

# DE ANZA COLLEGE

## Spring Class Listings 2019







# De Anza College Printed Schedule of Classes: Spring 2019

Courses/Sections Found: 1738

Listing Generated On: Thu, 14 Feb 2019 16:44:37 PST

## Legend:

\* = Distance/Hybrid

+ = Learning in Communities

^ = Community Service  
Learning

# = Off-Campus

## \*\*\*\*\* Accounting

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### ACCT 1A: Financial Accounting I

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (Not open to students with credit in ACCT 1AH.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** The primary objective of this course is to help students learn how accounting meets the information needs of various users by developing and communicating information that is used in decision-making. Accordingly, the expected student outcome is the demonstration that the student can read, analyze and interpret external financial statements.

00004*	Financial Accounting I (CLAS)	08:30	TTh	MELLO, KEITH	L74
	ACCT-001A-02Y	AM-10:20 AM			
00004*	Financial Accounting I (TBA)	TBA	TBA	MELLO, KEITH	ONLINE
	ACCT-001A-02Y				

**Course Notes (Spring):** ACCT-001A-02Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 8:30-10:20AM. Instructor will be available online Tues 7:30-8:30AMM.

42111 *	Financial Accounting I (CLAS)	08:30	MW	BOTSFORD,	L81
	ACCT-001A-03Y	AM-10:20 AM		LYDIA	
42111 *	Financial Accounting I (TBA)	TBA	TBA	BOTSFORD,	ONLINE
	ACCT-001A-03Y			LYDIA	

**Course Notes (Spring):** ACCT-001C-03Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M,W 8:30-10:20AM. Instructor will be available online Mon 10:30-11:30AM.

44493*	Financial Accounting I (CLAS)	11:30	MW	BREEN, MARY	L84
ACCT-001A-04Y		AM-01:20 PM			
44493*	Financial Accounting I (TBA)	TBA	TBA	BREEN, MARY	ONLINE
ACCT-001A-04Y					

**Course Notes (Spring):** Winter - modified: Oct 29, 2018 4:07:35 pm ACCT-001A-01YY: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 11:30AM-1:20PM. Instructor will be available online Tues 1:20-2:20PM.

41404*	Financial Accounting I (CLAS)	11:00	MW	HAMMOND, LAURIENNE	L81
ACCT-001A-05Y		AM-12:50 PM			
41404*	Financial Accounting I (TBA)	TBA	TBA	HAMMOND, LAURIENNE	ONLINE
ACCT-001A-05Y					

**Course Notes (Spring):** Approximately 20% of class is online. Class meets 11AM-12:50PM MW. Instructor is available online Mondays from 10:00-11:00AM

00009*	Financial Accounting I (CLAS)	11:30	TTh	BREEN, MARY	L84
ACCT-001A-06Y		AM-01:20 PM			
00009*	Financial Accounting I (TBA)	TBA	TBA	BREEN, MARY	ONLINE
ACCT-001A-06Y					

**Course Notes (Spring):** ACCT-001A-06Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 11:30AM-1:20PM. Instructor will be available online Tues 1:20-2:20PM.

00013*	Financial Accounting I (CLAS)	06:00	TTh	RATCHFORD, TIMOTHY	L74
ACCT-001A-07Y		PM-07:50 PM			
00013*	Financial Accounting I (TBA)	TBA	TBA	RATCHFORD, TIMOTHY	ONLINE
ACCT-001A-07Y					

**Course Notes (Spring):** ACCT-001A-07Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 6:00-7:50PM. Instructor will be available online Tues 5:00-6:00PM.

42248*	Financial Accounting I (CLAS)	04:00	MW	VENKATA, LAKSHMAMMA	AT202
ACCT-001A-08Y		PM-05:50 PM			
42248*	Financial Accounting I (TBA)	TBA	TBA	VENKATA, LAKSHMAMMA	ONLINE
ACCT-001A-08Y					

**Course Notes (Spring):** ACCT-001A-08Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 4:00-5:50PM. Instructor will be available online Mondays 3:00-4:00PM.

00014*	Financial Accounting I (CLAS)	TBA	TBA	BREEN, MARY	ONLINE
ACCT-001A-64Z					

**Course Notes (Spring):** ACCT-001A-64Z: Online Course with on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

43994*	Financial Accounting I (CLAS)	TBA	TBA	JEANPIERRE, LETHA	ONLINE
ACCT-001A-65Z					

**Course Notes (Spring):** ACCT-001A-65Z: Online Course - One required on-campus comprehensive end-of quarter exam. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

46193*	Financial Accounting I (CLAS)	TBA	Starts:	SALAH, DANNY	ONLINE
ACCT-001A-67Z			04/08/2019		
			Ends:		
			05/19/2019		
			TBA		

**Course Notes (Spring):** ACCT-001A-67Z: Online Course meets 4/8/19-5/19/19. Required on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## ACCT 1B: Financial Accounting II

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in ACCT 1BH.) Prerequisite: ACCT 1A or ACCT 1AH.

**Course Description:** The primary objective of this course is to help students learn how accounting meets the information needs of various users by developing and communicating information that is used in decision-making. Accordingly, the expected student outcome is the demonstration that the student can read, analyze and interpret external financial statements, including corporate and partnership financial statements.

42813*	Financial Accounting II (CLAS)	10:30	MW	KWAK,	AT202
ACCT-001B-01Y		AM-12:20 PM		CHRISTOPHER	
42813*	Financial Accounting II (TBA)	TBA	TBA	KWAK,	ONLINE
ACCT-001B-01Y				CHRISTOPHER	

**Course Notes (Spring):** Approximately 20% of class is online. Class meets 10:30 AM-12:20 AM MW. Instructor is available online Mondays from 9:30-10:30AM

44994*	Financial Accounting II (CLAS)	10:30	TTh	BOTSFORD,	L74
ACCT-001B-02Y		AM-12:20 PM		LYDIA	
44994*	Financial Accounting II (TBA)	TBA	TBA	BOTSFORD,	ONLINE
ACCT-001B-02Y				LYDIA	

**Course Notes (Spring):** Winter - modified: Oct 27, 2016 10:17:31 am ACCT-001B-02Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 10:30am-12:20pm. Instructor will be available online Tues 9:30am-10:30am.

42113*	Financial Accounting II (CLAS)	08:30	MW	MELLO, KEVIN	L76
ACCT-001B-03Y		AM-10:20 AM			
42113*	Financial Accounting II (TBA)	TBA	TBA	MELLO, KEVIN	ONLINE
ACCT-001B-03Y					

**Course Notes (Spring):** ACCT-001B-03Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30-10:20AM. Instructor will be available online Monday 7:30-8:30AM.

42814*	Financial Accounting II (CLAS)	08:30	TTh	MELLO, KEVIN	L76
ACCT-001B-04Y		AM-10:20 AM			



42814*	Financial Accounting II (TBA)	TBA	TBA	MELLO, KEVIN	ONLINE
ACCT-001B-04Y					

**Course Notes (Spring):** ACCT-001B-04Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 8:30AM-10:20AM. Instructor will be available online Tuesdays 7:30-8:30AM.

43382*	Financial Accounting II (CLAS)	06:00 PM-07:50 PM	MW	RIORDAN, MICHAEL	L74
ACCT-001B-05Y					
43382*	Financial Accounting II (TBA)	TBA	TBA	RIORDAN, MICHAEL	ONLINE
ACCT-001B-05Y					

**Course Notes (Spring):** ACCT-001B-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 6:00-7:50PM. Instructor will be available online Mondays 5:00-6:00PM.

44494*	Financial Accounting II (CLAS)	02:00 PM-03:50 PM	TTh	WEST, JEFFREY	G6
ACCT-001B-06Y					
44494*	Financial Accounting II (TBA)	TBA	TBA	WEST, JEFFREY	ONLINE
ACCT-001B-06Y					

**Course Notes (Spring):** ACCT-001B-06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 2:00-3:50PM. Instructor will be available online Tues 1:00-2:00PM.

40500*	Financial Accounting II (CLAS)	12:30 PM-02:20 PM	TTh	MARTINELLI, MARK	L76
ACCT-001B-07Y					
40500*	Financial Accounting II (TBA)	TBA	TBA	MARTINELLI, MARK	ONLINE
ACCT-001B-07Y					

**Course Notes (Spring):** ACCT-001B-07Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 12:30-2:20PM. Instructor will be available online Tuesdays 11:30-12:30AM.

45930*	Financial Accounting II (CLAS)	TBA	TBA	GOUGH, WALTER	ONLINE
ACCT-001B-64Z					

**Course Notes (Spring):** ACCT-001B-64Z: Online Course with on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

44472*	Financial Accounting II (CLAS)	TBA	TBA	KWAK, CHRISTOPHER	ONLINE
ACCT-001B-65Z					

**Course Notes (Spring):** ACCT-001B-65Z: Online Course with on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

## ACCT 1C: Managerial Accounting

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in ACCT 1CH.) Prerequisite: ACCT 1B or ACCT 1BH.

**Course Description:** Study the role of management accounting information in organizations for operational control, product and customer costing and performance measurement.

42816*	Managerial Accounting ( <b>CLAS</b> )	08:30	TTh	OSBORNE,	L81
ACCT-001C-01Y		AM-10:20 AM		LAWRENCE	
42816*	Managerial Accounting ( <b>TBA</b> )	TBA	TBA	OSBORNE,	ONLINE
ACCT-001C-01Y				LAWRENCE	

**Course Notes (Spring):** ACCT-001C-01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 8:30-10:20AM. Instructor will be available online Tuesdays 7:30-8:30AM.

42821*	Managerial Accounting ( <b>CLAS</b> )	10:30	TTh	KWAK,	AT202
ACCT-001C-02Y		AM-12:20 PM		CHRISTOPHER	
42821*	Managerial Accounting ( <b>TBA</b> )	TBA	TBA	KWAK,	ONLINE
ACCT-001C-02Y				CHRISTOPHER	

**Course Notes (Spring):** ACCT-001C-02Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 10:30AM-12:20PM. Instructor will be available online Tuesdays 9:30-10:30AM.

00029*	Managerial Accounting ( <b>CLAS</b> )	11:00	TTh	GOUGH,	MCC-17
ACCT-001C-03Y		AM-12:50 PM		WALTER	
00029*	Managerial Accounting ( <b>TBA</b> )	TBA	TBA	GOUGH,	ONLINE
ACCT-001C-03Y				WALTER	

**Course Notes (Spring):** ACCT-001C-03Y: Hybrid. Some online instruction. Approximately 20% of the course will be delivered online. Access to the Internet required. Financial Accounting meets T,R from 11:00AM until 12:50PM. Instructor is available online Tues mornings 10AM-11AM.

45163*	Managerial Accounting ( <b>CLAS</b> )	09:30	TTh	BREEN, MARY	L84
ACCT-001C-05Y		AM-11:20 AM			
45163*	Managerial Accounting ( <b>TBA</b> )	TBA	TBA	BREEN, MARY	ONLINE
ACCT-001C-05Y					

**Course Notes (Spring):** ACCT-001C-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 9:30-11:20AM. Instructor will be available online Tuesdays 1:20-2:20PM.

42932*	Managerial Accounting ( <b>CLAS</b> )	09:30	MW	BREEN, MARY	L84
ACCT-001C-06Y		AM-11:20 AM			
42932*	Managerial Accounting ( <b>TBA</b> )	TBA	TBA	BREEN, MARY	ONLINE
ACCT-001C-06Y					

**Course Notes (Spring):** ACCT-001C-06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 9:30-11:20AM. Instructor will be available online Tuesdays 1:20-2:20PM.

45931*	Managerial Accounting ( <b>CLAS</b> )	04:00	MW	WEST,	L81
ACCT-001C-07Y		PM-05:50 PM		JEFFREY	
45931*	Managerial Accounting ( <b>TBA</b> )	TBA	TBA	WEST,	ONLINE
ACCT-001C-07Y				JEFFREY	

**Course Notes (Spring):** ACCT-001C-07Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 4:00-5:50PM. Instructor will be available online Mondays 3:00-4:00PM.

00027*	Managerial Accounting (CLAS)	12:30	MW	OSBORNE,	L74
ACCT-001C-08Y		PM-02:20 PM		LAWRENCE	
00027*	Managerial Accounting (TBA)	TBA	TBA	OSBORNE,	ONLINE
ACCT-001C-08Y				LAWRENCE	

**Course Notes (Spring):** ACCT-001C-08Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 12:30-2:20PM. Instructor will be available online Tuesdays 11:30-12:30PM.

44868*	Managerial Accounting (CLAS)	06:00	TTh	SALAH, DANNY	L81
ACCT-001C-63Y		PM-07:50 PM			
44868*	Managerial Accounting (TBA)	TBA	TBA	SALAH, DANNY	ONLINE
ACCT-001C-63Y					

**Course Notes (Spring):** ACCT-001C-63Y: Hybrid. Some online instruction. Approximately 20% of the course will be delivered online. Access to the Internet required. Financial Accounting meets T,R from 6:00PM until 7:50PM. Instructor is available online Tuesdays from 5:00PM-6:00PM.

00036*	Managerial Accounting (CLAS)	TBA	TBA	OSBORNE,	ONLINE
ACCT-001C-64Z				LAWRENCE	

**Course Notes (Spring):** ACCT-001C-64Z: Online Course with on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

## ACCT 51A: Intermediate Accounting

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH.

**Course Description:** Principles, control, and theory of accounting for assets, financial statements, cash and cash flows, receivables, inventories, plant and equipment, intangible assets.

44476*	Intermediate Accounting (CLAS)	TBA	TBA	MELLO, KEVIN	ONLINE
ACCT-051A-64Z					

**Course Notes (Spring):** ACCT-051A-64Z: Online Course. Required on-campus exam. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

## ACCT 51B: Intermediate Accounting

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH. Advisory: ACCT 51A.

**Course Description:** Principles, control, and theory of accounting for liabilities and equities, corporations, accounting changes, pensions and leases, price level and fair-value accounting.

00037ACCT-051B-01	Intermediate Accounting (CLAS)	11:00	MW	MELLO, KEVIN	L76
		AM-01:15 PM			



45932ACCT-051B-02	Intermediate Accounting (CLAS)	04:00 PM-06:15 PM	TTh	PARK, SE	L84
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45926*	Intermediate Accounting (TBA)	TBA	TBA	MELLO, KEVIN	ONLINE
ACCT-051B-64Z					

**Course Notes (Spring):** ACCT-051B-64Z: Online Course with Required on-campus Final exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## ACCT 52: Advanced Accounting

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH. Advisory: ACCT 51B.

**Course Description:** Presents financial accounting theories and practices related to business combinations and consolidated financial reporting. This includes the development of complex business structures and forms of business combinations; consolidated financial reporting for intercorporate acquisitions and operations; and the accounting for transactions of affiliated companies. Also includes accounting and reporting issues in the governmental and not-for-profit environment. Accounting theory and practice related to the formation, operation and liquidation of partnerships is covered.

46274*	Advanced Accounting (CLAS)	TBA	TBA	OSBORNE, LAWRENCE	ONLINE
ACCT-052.-64Z					

**Course Notes (Spring):** ACCT-052.-64Z: Online Course with required on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## ACCT 58: Auditing

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH. Advisory: ACCT 51B.

**Course Description:** Study of environment, principle, and practices of financial statement audit. Topics include Generally Accepted Auditing Standards (GAAS), Sarbanes-Oxley Act 2002 regulatory requirements, internal controls and audit risk; audit planning, procedures, evidence, documentation and reports.

44473*	Auditing (CLAS)	TBA	TBA	KWAK, CHRISTOPHER	ONLINE
ACCT-058.-64Z					

**Course Notes (Spring):** ACCT-058.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## ACCT 64: Payroll and Business Tax Accounting

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 212 or equivalent.

**Course Description:** Fundamentals of payroll accounting using manual and computerized accounting systems. Theoretical and practical aspects of payroll accounting and reporting. Course includes Federal and California payroll tax rules and forms.

45929*	Payroll and Business Tax	TBA	TBA	BOTSFORD,	ONLINE
	ACCT-064.-64Z Accounting (CLAS)			LYDIA	

**Course Notes (Spring):** ACCT-064.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## ACCT 67: Individual Income Taxation

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly ACCT 67A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent; ACCT 1A or ACCT 1AH (may be taken concurrently).

**Course Description:** A study of current federal and California state income tax law and the procedures for preparing an individual's tax return.

45928*	Individual Income Taxation	TBA	TBA	BOTSFORD,	ONLINE
	ACCT-067.-64Z (CLAS)			LYDIA	

**Course Notes (Spring):** ACCT-067.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## ACCT 68: Advanced Tax Accounting

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: ACCT 1A or ACCT 1AH.

**Course Description:** A study of current federal income tax law as it relates to corporations, partnerships, estates, trusts, and gift taxes. California tax law differences will be highlighted.

46230*	Advanced Tax Accounting (CLAS)	TBA	TBA	BOTSFORD,	ONLINE
	ACCT-068.-64Z			LYDIA	

**Course Notes (Spring):** ACCT-068.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <http://deanza.edu/online-ed/>

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## ACCT 73: Fraud Detection and Deterrence

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH.

**Course Description:** The principles and methodology of fraud detection and deterrence as it relates to occupational fraud are covered in this course. Includes such topics as skimming, cash larceny, check tampering, register disbursement schemes, billing schemes, payroll and expense reimbursement schemes, non-cash misappropriations, corruption, accounting principles and fraud, fraudulent financial statements, risk assessment and interviewing witnesses.

45933\*                      Fraud Detection and Deterrence    TBA                      TBA                      MELLO, KEITH    ONLINE  
ACCT-073.-64Z (CLAS)

**Course Notes (Spring):** ACCT-073.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## ACCT 74: Accounting Ethics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH.

**Course Description:** Study of professional ethics for accounting from a business perspective in context of financial statement fraud and similar business fraud. Topics include nature of accounting, ethical behavior in accounting, regulatory licensing, ethical theory, rules of the code of conduct, ethics of tax accounting and ethics of the auditing function.

45483\*                      Accounting Ethics (CLAS)                      TBA                      TBA                      JAMES, ALEXIS    ONLINE  
ACCT-074.-62Z

**Course Notes (Spring):** ACCT-074.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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45404\*                      Accounting Ethics (CLAS)                      TBA                      TBA                      JAMES, ALEXIS    ONLINE  
ACCT-074.-64Z

**Course Notes (Spring):** ACCT-074.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382> The prerequisite for this course is ACCT 1A or ACCT 1AH. To clear the prerequisite, contact Mike Gough at [GoughMichael@fhda.edu](mailto:GoughMichael@fhda.edu), or Kevin Mello at [MelloKevin@fhda.edu](mailto:MelloKevin@fhda.edu), attach an unofficial PDF copy of your transcript and include your student ID# in your email.

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## ACCT 87AI: Computerized Accounting Programs I (Quickbooks)

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH.

**Course Description:** Introduction to computerized accounting for service industry. Applications include general ledger setup, accounts payable, accounts receivable and payroll. Course will take advantage of new accounting software being used in industry.



44021ACCT-87AI-01	Computerized Accounting Programs I (Quickbooks) <b>(CLAS)</b>	04:00 PM-05:50 PM	T	HAMMOND, LAURIENNE	AT202
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## ACCT 88: Excel Spreadsheets for Accounting

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 212 or equivalent; basic knowledge of Excel is highly recommended.

**Course Description:** Fundamentals of electronic spreadsheets using Microsoft Excel software. Concentration on solving accounting problems and completing accounting projects with Excel.

00048ACCT-088.-01	Excel Spreadsheets for Accounting <b>(CLAS)</b>	03:00 PM-03:50 PM	TTh	HAMMOND, LAURIENNE	AT202
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## \*\*\*\*\* Administration of Justice

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## ADMJ 1: Introduction to Administration of Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 10. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, response to crime, components of the system and current challenges to the system. Examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies.

41932ADMJ-001.-01	Introduction to Administration of Justice <b>(CLAS)</b>	12:30 PM-02:20 PM	MW	SUITS, JAMES	L24
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## ADMJ 3: Concepts of Criminal Law (CP 2)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 3 and POLI 13. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

42552ADMJ-003.-61	Concepts of Criminal Law (CP 2)	06:00	T	RAFTERY	L22
	(CLAS)	PM-09:50 PM		PIUNTI, KELLY	

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## ADMJ 5: Community Relations

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the complex, dynamic relationship between communities and the justice system by addressing crime and conflict with an emphasis on the challenges and prospects of administrating justice within a diverse multicultural population. Topics covered may include crime prevention, restorative justice, conflict resolution and ethics.

45948ADMJ-005.-01	Community Relations (CLAS)	10:30 AM-11:20AM	MTWTh	SUITS, JAMES	L24
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## ADMJ 6: Crime, Correction and Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ADMJ 50.) ||  
General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A legal and sociological approach to understanding the fundamental ideas which have shaped correctional theories and practices. An in-depth study of adult sentencing, prisons, and jails subsystem including institutions by type and function, probation, parole and community based programs. A comprehensive examination of current correctional practices, punishment, rehabilitation, and community treatment programs with an emphasis on issues concerning race, ethnicity and gender.

45343ADMJ-006.-01	Crime, Correction and Society	11:30 AM-12:20PM	MTWTh	SUITS, JAMES	L24
	(CLAS)				

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## ADMJ 29: Cultural Pluralism and American Law and Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 29. Students may enroll in either department, but not both, for credit.) || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary study of marginalized peoples and their relationship to the law. Examines the legal perspective on cultural diversity in the United States by examining groups based on race, ethnicity, gender, class, religious background, disability, and sexual orientation. Analyzes how these groups interact with mainstream society through American law, concentrating on both historical and contemporary state and federal legislation and court rulings. Analyzes how the courts play a role in

determining the status of minority groups. Analyzes the effect of law on cultural pluralism and cultural diversity in the United States.

45569*	Cultural Pluralism and American	TBA	TBA	STAFF, M	ONLINE
	ADMJ-029.-64Z	Law and Justice (CLAS)			

**Course Notes (Spring):** ADMJ-029.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## ADMJ 54: Youth and the Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 54 and SOC 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture and gender in juvenile delinquency; community responses to delinquency; organization, functions and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

45949	ADMJ-054.-01	Youth and the Law (CLAS)	09:30 AM-10:20 AM	MTWTh	GREEN, DUJUAN	L24
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## ADMJ 56: Practical Writing for Administration of Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Designed to acquaint the student with the basic principles, techniques and applications required to complete an effective, professional investigative report within the criminal justice system. Ethical standards and critical thinking, as they relate to report writing, will be examined.

43895	ADMJ-056.-61	Practical Writing for Administration of Justice (CLAS)	06:00 PM-09:50 PM	M	SUITS, JAMES	L25
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## ADMJ 64: Administration of Justice Internship

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

45572	ADMJ-064.-55	Administration of Justice Internship (CLAS)	12:30 PM-01:20 PM	MWF	SUITS, JAMES	OFC
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**Course Notes (Spring):** ADMJ-064.-55: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

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### **ADMJ 64X: Administration of Justice Internship**

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

45573ADMJ-064X-55 Administration of Justice Internship 12:30 MWF SUITS, JAMES OFC  
(CLAS) PM-02:20 PM

**Course Notes (Spring):** ADMJ-064X-55: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553. \_\_\_\_\_

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### **ADMJ 64Y: Administration of Justice Internship**

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

45574ADMJ-064Y-55 Administration of Justice Internship 12:30 MWF SUITS, JAMES OFC  
(CLAS) PM-03:20 PM

**Course Notes (Spring):** ADMJ-064Y-55: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

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### **ADMJ 64Z: Administration of Justice Internship**

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

45575ADMJ-064Z-55	Administration of Justice Internship	12:30	MWF	SUITS, JAMES	OFC
	(CLAS)	PM-04:20 PM			

**Course Notes (Spring):** ADMJ-064Z-55: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

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46232ADMJ-064Z-56	Administration of Justice Internship	07:30 AM-11:20 AM	MWF	SUITS, JAMES	OFC
	(CLAS)	AM			

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### ADMJ 73: Crime and Criminology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOC 73. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to major types of crime and criminal behavior, examining demographics and measurement of crime, theories of causation and victimization, crime prevention and crime control.

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45336ADMJ-073.-61	Crime and Criminology	(CLAS)	06:30	Th	PERETTI, BRYAN	L24
			PM-10:20 PM			

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### ADMJ 74A: Interviewing, Interrogation and Crisis Intervention

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 74A and PSYC 74A. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

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44522ADMJ-074A-01	Interviewing, Interrogation and Crisis Intervention	(CLAS)	12:30	TTh	HARSANY, ANDREW	L24
			PM-02:20 PM			

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### ADMJ 75: Principles and Procedures of the Justice System

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 75 and POLI 75. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

45952ADMJ-075.-61	Principles and Procedures of the Justice System (CLAS)	06:00 PM-09:50 PM	M	BONINI, GRIFFIN	L24
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### ADMJ 78: Correctional Investigation

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** History and development of probation and parole systems, including current practices at the federal, state and local levels. Investigation techniques needed for preparation of pre-sentence investigation reports, use of these reports in the courts, probation and parole supervision, and correctional institutions.

44525ADMJ-078.-01	Correctional Investigation (CLAS)	08:30 AM-09:20 AM	MTWTh	LAWLOR, MARNI	L22
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### ADMJ 84: Forensic Science

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A discussion on the techniques used by forensic scientists in identification, collection, comparison and analysis of different types of physical evidence from crime scenes. Intended for the non-science major seeking a law enforcement career but it is useful to all students interested in the field of forensic science. Emphasis will be given to trace evidence, DNA evidence, bloodstain patterns, firearms, tool marks, fingerprints, questioned documents, drugs, arson, explosives, computer forensics and courtroom expert witness testimony.

45957ADMJ-084.-61	Forensic Science (CLAS)	06:30 PM-10:20 PM	W	GARRIDO, JEREMIAH	L22
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### ADMJ 90A: Legal Aspects of Evidence (CP 4)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 90A. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The origin, development, and content of the rules of evidence; kinds of degrees of evidence and rules governing admissibility of evidence.

00066ADMJ-090A-61	Legal Aspects of Evidence (CP 4) (CLAS)	06:00 PM-09:50 PM	T	BURNS, DENNIS	L24
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### ADMJ 95: Overview of American Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA



95 and POLI 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Overview of the major substantive areas of American law: Agency, contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

45369ADMJ-095.-61	Overview of American Law (CLAS)	06:00 PM-09:50 PM	W	LINDENBAUM, EUGENE	L25
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## \*\*\*\*\* Anthropology

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### ANTH 1: Physical Anthropology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ANTH 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to biological aspects of humans. A bio-cultural and an evolutionary approach is used to understand human variation and human evolution. Issues and topics will include, human variation and its adaptive significance, biological and behavioral evolution of humans, comparative primate anatomy and behavior, evolutionary theory, and the impact of cultural, technological and environmental change on human biology and behavior.

00071	ANTH-001.-01	Physical Anthropology (CLAS)	08:30 AM-09:20 AM	MTWTh	TIWANA, AMEETA	MLC102
00073	ANTH-001.-02	Physical Anthropology (CLAS)	09:30 AM-10:20 AM	MTWTh	TIWANA, AMEETA	MLC102
41193	ANTH-001.-03	Physical Anthropology (CLAS)	10:30 AM-11:20 AM	MTWTh	TIWANA, AMEETA	MLC102
42561	ANTH-001.-04L	Physical Anthropology (CLAS)	09:30 AM-01:20 PM	F	BEGGS, EMILY	MLC102
00075	ANTH-001.-05	Physical Anthropology (CLAS)	01:30 PM-03:20 PM	MW	MABIE, ELISABETH-ANNE	MLC102
45419	ANTH-001.-06	Physical Anthropology (CLAS)	01:30 PM-03:20 PM	TTh	PATEL, SHANKARI	L26

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43652	ANTH-001.-62	Physical Anthropology (CLAS)	06:30 PM-08:20 PM	MW	CONTRERAS, SALVADOR	MLC102
42618*	ANTH-001.-64Z	Physical Anthropology (CLAS)	TBA	TBA	SOLOMON, DANIEL	ONLINE
<b>Course Notes (Spring):</b> ANTH-001.-64Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>						
45417*	ANTH-001.-65Z	Physical Anthropology (CLAS)	TBA	TBA	HUI, JULIE	ONLINE
<b>Course Notes (Spring):</b> ANTH-001.-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at <a href="http://deanza.edu/online-ed/">http://deanza.edu/online-ed/</a>						

## ANTH 1L: Physical Anthropology Laboratory

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ANTH 1 or ANTH 1H (either course may be taken concurrently).

**Course Description:** Laboratory course in which the students apply and practice the scientific methods, techniques and procedures used by physical anthropologists to understand human evolution, non-human primates and human variation. Students gain practical experience and a deeper understanding by participating in lab exercises, activities and experiments that explore human evolution, osteology, forensics, genetics, modern human variation, primate anatomy and behavior.

44283	ANTH-001L-01	Physical Anthropology Laboratory (LAB)	12:30 PM-03:20 PM	M	CONTRERAS, SALVADOR	MLC101
44516	ANTH-001L-02	Physical Anthropology Laboratory (CLAS)	01:30 PM-04:20 PM	T	TIWANA, AMEETA	MLC101
00077	ANTH-001L-03	Physical Anthropology Laboratory (LAB)	01:30 PM-04:20 PM	W	SOLOMON, DANIEL	MLC101
42243	ANTH-001L-04	Physical Anthropology Laboratory (LAB)	01:30 PM-04:20 PM	Th	TIWANA, AMEETA	MLC101

## ANTH 2: Cultural Anthropology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ANTH 2H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The anthropological approach to the study of human behavior from a cross-cultural, comparative perspective. An exploration into the languages, subsistence, economics, sociopolitical systems, religions, and world views of diverse world cultures. An assessment of the dynamics of culture change and the future prospects for humanity.

00078ANTH-002.-01	Cultural Anthropology (CLAS)	09:30 AM-10:20 AM	MTWTh	SMITH, MARISSA	L25
00080ANTH-002.-02	Cultural Anthropology (CLAS)	11:30 AM-12:20 PM	MTWTh	SMITH, MARISSA	L25
46030ANTH-002.-03	Cultural Anthropology (CLAS)	01:30 PM-03:20 PM	MW	CHOI, SOO	MLC270
00083ANTH-002.-04	Cultural Anthropology (CLAS)	01:30 PM-03:20 PM	TTh	ROQUE, ANGEL	L25
00084ANTH-002.-05	Cultural Anthropology (CLAS)	03:30 PM-05:20 PM	TTh	ROQUE, ANGEL	L25
46009ANTH-002.-61	Cultural Anthropology (CLAS)	06:30 PM-08:20 PM	TTh	CERDA AGUILAR, MAYRA	MLC102
40522* ANTH-002.-64Z	Cultural Anthropology (CLAS)	TBA	TBA	DAS, ASHIDHARA	ONLINE
<b>Course Notes (Spring):</b> ANTH-002.-64Z: Online course held completely online. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
45418* ANTH-002.-65Z	Cultural Anthropology (CLAS)	TBA	TBA	DAS, ASHIDHARA	ONLINE
<b>Course Notes (Spring):</b> ANTH-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					

### ANTH 3: Introduction to Archaeology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to the field of archaeology within the discipline of anthropology including discussion of scientific methods, the history of archaeology, field and laboratory methods used in the analysis of archaeological data, and theories used to interpret the past. This course explores how archaeologists recover, analyze material and reconstruct ancient cultures and societies. Archaeological ethics and real-world issues concerning looting, collecting, preservation, and the role of indigenous peoples will be examined.

45416ANTH-003.-01	Introduction to Archaeology (CLAS)	01:30 PM-03:20 PM	MW	FELDMAN, AMANDA	L25
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### ANTH 7: Introduction to Forensic Anthropology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to forensic anthropology which is an applied field of physical anthropology. A comparative and a holistic approach is used to interpret human skeletal remains and determine the age, sex, race, time of death, trauma, pathology, for the purpose of identification. Focus on varying areas in which forensic anthropology is used, such as in crime scene investigation, missing person identification, human rights and humanitarian investigations.

46029ANTH-007.-01	Introduction to Forensic Anthropology (CLAS)	01:30 PM-03:20 PM	TTh	MABIE, ELISABETH-ANNE	MLC102
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## \*\*\*\*\* Arts

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### ARTS 1A: Introduction to the Visual Arts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of visual imagery throughout the world, for the purpose of refining visual literacy skills. Works of art will be studied by means of formal analysis and medium, the social experiences of artists, the function of works of art in their original environment, and comparison of works from different cultures. Primary emphasis will be on paintings, graphic works, and sculpture.

00102ARTS-001A-01	Introduction to the Visual Arts (CLAS)	02:30 PM-04:20 PM	MW	MJELDE, ELIZABETH	VPA132
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45228ARTS-001A-02	Introduction to the Visual Arts (CLAS)	08:30 AM-10:20 AM	TTh	KARMI, YAEL	VPA132
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43527ARTS-001A-02L	Introduction to the Visual Arts (CLAS)	09:30 AM-01:20 PM	S	BECERRIL, LINDA	VPA132
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45225* ARTS-001A-64Z	Introduction to the Visual Arts (CLAS)	TBA	TBA	MJELDE, ELIZABETH	ONLINE
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**Course Notes (Spring):** ARTS-001A-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

45226* ARTS-001A-65Z	Introduction to the Visual Arts (CLAS)	TBA	TBA	MJELDE, ELIZABETH	ONLINE
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**Course Notes (Spring):** ARTS-001A-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## **ARTS 1B: Architecture Past and Present**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of architecture throughout the world, for the purpose of refining visual literacy skills. Works of architecture will be studied comparatively with regard to form and function, and numerous architectural concepts will be examined.

46080	ARTS-001B-01	Architecture Past and Present	10:30	TTh	KARMI, Yael	VPA132
		(CLAS)	AM-12:20 PM			

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## **ARTS 2A: History of Art: Europe from Prehistory Through Early Christianity**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced from the prehistoric period of European history through approximately the year 600 CE, including discussion of Stone Age, Mesopotamian, Egyptian, Greek, Etrurian, Roman, and Byzantine cultures.

41147	ARTS-002A-01	History of Art: Europe from Prehistory Through Early Christianity	11:30	MTWTh	PASTUREL, DEBORAH	AT120
		(CLAS)	AM-12:20 PM			

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## **ARTS 2B: History of Art: Europe During the Middle Ages and the Renaissance**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced from approximately 600 through 1600 CE, including discussion of Islamic and European cultures during the Middle Ages, and the art of the Renaissance (including Mannerism) in both northern and southern Europe.

00108ARTS-002B-01	History of Art: Europe During the Middle Ages and the Renaissance <b>(CLAS)</b>	12:30 PM-02:20 PM	TTh	KLEIT, NATASHA	VPA132
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## ARTS 2C: History of Art: Europe from the Baroque Period Through Impressionism

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced in Europe from c. 1600 through the 1880s, including discussion of both northern and southern European cultures.

00109ARTS-002C-01	History of Art: Europe from the Baroque Period Through Impressionism <b>(CLAS)</b>	12:30 PM-02:20 PM	MW	MJELDE, ELIZABETH	VPA132
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## ARTS 2D: History of Art: Europe and the United States from Post-Impressionism to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of Art History through analysis of images, objects, and works of architecture produced from the 1880s to the present, including discussion of numerous European and American cultural groups.

45227ARTS-002D-61	History of Art: Europe and the United States from Post-Impressionism to the Present <b>(CLAS)</b>	04:30 PM-06:20 PM	TTh	KLEIT, NATASHA	VPA132
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## ARTS 2F: History of Art: Multicultural Arts in the United States

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 5. Students may enroll in either department, but not both, for credit.) || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A cross-cultural introduction to American art history which includes interdisciplinary analysis of diverse art forms generated by artists of color, including African Americans, Asian Americans, Native Americans, Latina(o)s/Chicana(o)s, and Americans of non-European heritage. Significant attention will be given to topics considered important by each ethnicity or group, as well as issues related to racism,

gender, social class and contemporary social/political awareness. Traditions, values, and cultural expressions of diverse societies and their contributions to American visual culture are explored.

40448ARTS-002F-01	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	10:30 AM-12:20 PM	MW	CORONADO, MARC	MLC109
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40450ARTS-002F-02	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	04:30 PM-06:20 PM	TTh	STAFF, M	MCC-10
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40451*	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	TBA	TBA	CADGE-MOORE, CATIE	ONLINE
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**Course Notes (Spring):** ARTS-002F-64Z Online course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <http://www.deanza.edu/distance/>

42109*	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	TBA	TBA	CADGE-MOORE, CATIE	ONLINE
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**Course Notes (Spring):** ARTS-002F-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <http://www.deanza.edu/distance/>

44980*	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	TBA	TBA	CADGE-MOORE, CATIE	ONLINE
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**Course Notes (Spring):** ARTS-002F-66Z: Online course. Students are required to have access to a computer, the Web with a high-speed Internet connection (required for video streams), and an individual email account. Information on syllabus and orientation available at <http://deanza.edu/online-ed/>

## ARTS 2G: History of Art: Arts of Asia

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as INTL 10. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general introduction to art through major Asian artistic traditions. Focuses upon paintings, sculptures, ceramics, and architecture and their religious, cultural, historical, and social contexts. Examines arts from China, Japan, India, Central Asia, Himalayas, and Southeast Asia and assesses the contributions of Asian art in a global context.

00115*	History of Art: Arts of Asia <b>(CLAS)</b>	02:30 PM-04:20 PM	T	STAFF, M	VPA132
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00115*	History of Art: Arts of Asia <b>(TBA)</b>	TBA	Th	STAFF, M	ONLINE
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**Course Notes (Spring):** ARTS-002G-01Y Hybrid course. Some on-line instruction. Class meets physically on campus, Tuesdays, 2:30-4:20 pm in VPA132. On campus office hour, Tuesdays 1:00-2:00 pm. Online portion of class assignments and exams will be conducted via the Catalyst online system. Students must have access to a computer, high-speed internet connection (required for video streams) and an email account. Information on syllabus and REQUIRED orientation available at: <http://deanza.edu/online-edu/>

## ARTS 4A: Beginning Drawing

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
 Repeatability: (This course is included in the Drawing Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 8.

**Course Description:** An introductory course exploring the basic elements and principles of observational drawing, using traditional and experimental media.

43908ARTS-004A-01	Beginning Drawing (CLAS)	08:30 AM-09:45 AM	MW	CHANDRAS, PRAKASH	A94
43908ARTS-004A-01	Beginning Drawing (LAB)	10:00 AM-11:15 AM	MW	CHANDRAS, PRAKASH	A94
43909ARTS-004A-02	Beginning Drawing (CLAS)	12:30 PM-01:45 PM	MW	BRIGGS, MARCIA	A94
43909ARTS-004A-02	Beginning Drawing (LAB)	02:00 PM-03:15 PM	MW	BRIGGS, MARCIA	A94
43910ARTS-004A-03	Beginning Drawing (CLAS)	08:30 AM-09:45 AM	TTh	MIKI, MASAOKO	A94
43910ARTS-004A-03	Beginning Drawing (LAB)	10:00 AM-11:15 AM	TTh	MIKI, MASAOKO	A94
43911ARTS-004A-04	Beginning Drawing (CLAS)	12:30 PM-01:45 PM	TTh	MIKI, MASAOKO	A94
43911ARTS-004A-04	Beginning Drawing (LAB)	02:00 PM-03:15 PM	TTh	MIKI, MASAOKO	A94
43912ARTS-004A-05L	Beginning Drawing (CLAS)	08:30 AM-11:20 AM	S	CHANDRAS, PRAKASH	A94
43912ARTS-004A-05L	Beginning Drawing (LAB)	11:30 AM-02:20 PM	S	CHANDRAS, PRAKASH	A94

## ARTS 4B: Intermediate Drawing

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
 Repeatability: (This course is included in the Drawing Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 4A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 8.

**Course Description:** An intermediate drawing course focusing on the creative interpretation of subject matter utilizing a variety of experimental, as well as traditional, techniques and media.

43915ARTS-004B-01	Intermediate Drawing (CLAS)	12:30 PM-01:45 PM	TTh	HUGHES, JULIE	A93
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43915ARTS-004B-01	Intermediate Drawing ( <b>LAB</b> )	02:00 PM-03:15 PM	TTh	HUGHES, JULIE	A93
43914ARTS-004B-61	Intermediate Drawing ( <b>CLAS</b> )	06:30 PM-07:45 PM	TTh	COON, CHERYL	A93
43914ARTS-004B-61	Intermediate Drawing ( <b>LAB</b> )	08:00 PM-09:15 PM	TTh	COON, CHERYL	A93

## ARTS 4C: Life Drawing

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||

Repeatability: (This course is included in the Drawing Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 4A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 4B, 4D and 8.

**Course Description:** A beginning drawing course focusing on the representation and interpretation of the human figure; with attention to drawing from life.

44605ARTS-004C-01	Life Drawing ( <b>CLAS</b> )	03:30 PM-04:45 PM	MW	ENGEL, MARK	A94
44605ARTS-004C-01	Life Drawing ( <b>LAB</b> )	05:00 PM-06:15 PM	MW	ENGEL, MARK	A94

**Course Notes (Spring):** ARTS-004C-01: Only offered in Spring Quarter.

## ARTS 8: Two-Dimensional Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A foundation course in the use of fundamental design elements and principles for two-dimensional art.

46090ARTS-008.-01	Two-Dimensional Design ( <b>CLAS</b> )	08:30 AM-09:45 AM	MW	BRIGGS, MARCIA	A93
46090ARTS-008.-01	Two-Dimensional Design ( <b>LAB</b> )	10:00 AM-11:15 AM	MW	BRIGGS, MARCIA	A93
43920ARTS-008.-02	Two-Dimensional Design ( <b>CLAS</b> )	12:30 PM-01:45 PM	MW	JAUCH, PATRICIA	A93
43920ARTS-008.-02	Two-Dimensional Design ( <b>LAB</b> )	02:00 PM-03:15 PM	MW	JAUCH, PATRICIA	A93

## ARTS 10A: Three-Dimensional Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Introduction to design elements and principles as they apply to three-dimensional space and form. Idea explorations in various media including wire, clay, plaster, paper, wood metals and found objects.

44583ARTS-010A-01	Three-Dimensional Design (CLAS)	08:30 AM-09:45 AM	MW	OHTAKE, MOTOSUKE	A71
44583ARTS-010A-01	Three-Dimensional Design (LAB)	10:00 AM-11:15 AM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-010A-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

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46091ARTS-010A-61	Three-Dimensional Design (CLAS)	06:30 PM-07:45 PM	MW	JAUCH, PATRICIA	A71
46091ARTS-010A-61	Three-Dimensional Design (LAB)	08:00 PM-09:15 PM	MW	JAUCH, PATRICIA	A71

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## ARTS 10B: Intermediate Three-Dimensional Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 10A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Further exploration and continuation of three-dimensional design focusing on individual projects. Use of various materials including wood, metals, plastic sheet and resin. Introduction of mold making and casting.

44584ARTS-010B-01	Intermediate Three-Dimensional Design (CLAS)	08:30 AM-09:45 AM	MW	OHTAKE, MOTOSUKE	A71
44584ARTS-010B-01	Intermediate Three-Dimensional Design (LAB)	10:00 AM-11:15 AM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-010B-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

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46092ARTS-010B-61	Intermediate Three-Dimensional Design (CLAS)	06:30 PM-07:45 PM	MW	JAUCH, PATRICIA	A71
46092ARTS-010B-61	Intermediate Three-Dimensional Design (LAB)	08:00 PM-09:15 PM	MW	JAUCH, PATRICIA	A71

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## ARTS 12: Design and Color

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 8. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A fundamental course exploring theory and color in the visual arts.

43916ARTS-012.-01	Design and Color (CLAS)	03:30 PM-04:45 PM	TTh	HUGHES, JULIE	A93
43916ARTS-012.-01	Design and Color (LAB)	05:00 PM-06:15 PM	TTh	HUGHES, JULIE	A93

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## ARTS 16A: Oil Painting I

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Painting Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 4A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory oil painting course exploring the application of the medium as it relates to the production of artwork through the translation of visual information. Preparation, concept and craft are fundamental as applied to aesthetic concerns.

46025ARTS-016A-01	Oil Painting I (CLAS)	12:30 PM-01:45 PM	MW	HUGHES, JULIE	A52
46025ARTS-016A-01	Oil Painting I (LAB)	02:00 PM-03:15 PM	MW	HUGHES, JULIE	A52

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## ARTS 16B: Oil Painting II

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Painting Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 16A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of ARTS 16A with further emphasis on basic techniques that relate to the unusual characteristics of the medium. Conceptual studies, color theory and aesthetics are primary concerns. Surfaces other than canvas will be required.

46026ARTS-016B-01	Oil Painting II (CLAS)	12:30 PM-01:45 PM	MW	HUGHES, JULIE	A52
46026ARTS-016B-01	Oil Painting II (LAB)	02:00 PM-03:15 PM	MW	HUGHES, JULIE	A52

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## ARTS 16C: Oil Painting III

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Painting Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 16B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of ARTS 16B with emphasis on processes rather than techniques. Primary concerns include shaped canvasses, glazing techniques, ideas, expression, and aesthetics relating to the oil medium.

46027ARTS-016C-01	Oil Painting III (CLAS)	12:30 PM-01:45 PM	MW	HUGHES, JULIE	A52
46027ARTS-016C-01	Oil Painting III (LAB)	02:00 PM-03:15 PM	MW	HUGHES, JULIE	A52

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## ARTS 18A: Ceramics

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** An introduction to ceramics materials, concepts, and processes including basic design principles, creative development, hand-building, throwing, glaze techniques, firing and ceramic terminology. Aesthetics and creative development of clay objects examining historical, contemporary, and personal modes of expression across cultures will be covered.

44586ARTS-018A-01	Ceramics (CLAS)	09:30 AM-10:45 AM	MW	FELD, JULIA	A51
44586ARTS-018A-01	Ceramics (LAB)	11:00 AM-12:15 PM	MW	FELD, JULIA	A51
44587ARTS-018A-02	Ceramics (CLAS)	03:30 PM-04:45 PM	MW	COOK, KIMBERLY	A51
44587ARTS-018A-02	Ceramics (LAB)	05:00 PM-06:15 PM	MW	COOK, KIMBERLY	A51
44588ARTS-018A-03	Ceramics (CLAS)	09:30 AM-10:45 AM	TTh	FELD, JULIA	A51
44588ARTS-018A-03	Ceramics (LAB)	11:00 AM-12:15 PM	TTh	FELD, JULIA	A51

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## ARTS 18B: Ceramics (Beginning Wheel Throwing)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 18A.

**Course Description:** Beginning techniques of throwing on the potter's wheel. Forming, shaping, trimming and decorating basic wheel thrown pieces. Use of stoneware firing techniques and processes in Ceramics



(ARTS 18A).

44589ARTS-018B-01	Ceramics (Beginning Wheel Throwing) <b>(CLAS)</b>	12:30 PM-01:45 PM	MW	FELD, JULIA	A51
44589ARTS-018B-01	Ceramics (Beginning Wheel Throwing) <b>(LAB)</b>	02:00 PM-03:15 PM	MW	FELD, JULIA	A51

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### ARTS 18C: Ceramics (Intermediate Wheel Throwing)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||

Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 18B.

**Course Description:** Intermediate techniques of throwing on the potter's wheel. Forming, shaping, trimming and surface development of intermediate wheel thrown pieces. Builds upon throwing techniques and processes in ARTS 18B, Ceramics (Beginning Wheel Throwing).

44591ARTS-018C-01	Ceramics (Intermediate Wheel Throwing) <b>(CLAS)</b>	12:30 PM-01:45 PM	MW	FELD, JULIA	A51
44591ARTS-018C-01	Ceramics (Intermediate Wheel Throwing) <b>(LAB)</b>	02:00 PM-03:15 PM	MW	FELD, JULIA	A51

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### ARTS 18D: Ceramics Hand Building

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||

Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 18A.

**Course Description:** Ceramic construction techniques: use of pinch, coil and slab processes. Use of a variety of clay bodies and various firing techniques associated with functional and non-functional ceramic work.

44594ARTS-018D-02	Ceramics Hand Building <b>(CLAS)</b>	03:30 PM-04:45 PM	MW	COOK, KIMBERLY	A51
44594ARTS-018D-02	Ceramics Hand Building <b>(LAB)</b>	05:00 PM-06:15 PM	MW	COOK, KIMBERLY	A51

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### ARTS 37A: Sculpture

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||

Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or

equivalent; ARTS 10A.

**Course Description:** Beginning sculpture, with an emphasis on idea development, visual investigation and the sculpture making process, including construction, carving, casting and mixed media.

44595ARTS-037A-01	Sculpture (CLAS)	12:30 PM-01:45 PM	MW	OHTAKE, MOTOSUKE	A71
44595ARTS-037A-01	Sculpture (LAB)	02:00 PM-03:15 PM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-37A-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

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## ARTS 37B: Intermediate Sculpture

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 37A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Intermediate sculpture with emphasis on further formulation of idea development, visual investigation and its making process. Additional materials and processes will be examined.

44596ARTS-037B-01	Intermediate Sculpture (CLAS)	12:30 PM-01:45 PM	MW	OHTAKE, MOTOSUKE	A71
44596ARTS-037B-01	Intermediate Sculpture (LAB)	02:00 PM-03:15 PM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-037B-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

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## ARTS 37C: Advanced Sculpture

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||  
Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 37B. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Advanced sculpture with an emphasis on idea development, visual investigation and the sculpture making process. Additional materials and processes will be examined and demonstrated.

44597ARTS-037C-01	Advanced Sculpture (CLAS)	12:30 PM-01:45 PM	MW	OHTAKE, MOTOSUKE	A71
44597ARTS-037C-01	Advanced Sculpture (LAB)	02:00 PM-03:15 PM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-037C-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

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## ARTS 53: Introduction to Visual Technology

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly ARTS 53A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 8.

**Course Description:** A survey course for artists and designers, using digital software as a medium of artistic expression. An introduction of fundamental concepts, practices, and theories of digital art production. Student projects will explore the creative and artistic potential of introductory software and experience how each one relates to today's artistic and digital media environment. Topics will include the integration of traditional design, color, and compositional principles with contemporary digital tools. Introductory use of Adobe Illustrator and Adobe InDesign.

46093*	Introduction to Visual Technology	03:30	M	MARQUEZ,	AT101
ARTS-053.-01Y	(CLAS)	PM-06:20 PM		MARCO	
46093*	Introduction to Visual Technology	03:30	W	MARQUEZ,	ONLINE
ARTS-053.-01Y	(LAB)	PM-06:20 PM		MARCO	

**Course Notes (Spring):** ARTS-053A-01Y: Hybrid. Access to the Internet required. Face-to-face meetings will be held in AT101 on Mondays from 3:30 p.m.-6:20 p.m. Online meetings will be held on Wednesdays from 3:30 p.m.-6:20 p.m.

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## ARTS 54: Visual Technology II

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly ARTS 53B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 53.

**Course Description:** Introductory use of art and design software for the computer. Emphasis on the creative process and the computer as a tool used by artists and designers today. Software used are Adobe Photoshop and Adobe After Effects.

46276*	Visual Technology II (CLAS)	TBA	TBA	KASIKCI,	ONLINE
ARTS-054.-64Z				GOKCE	
46276*	Visual Technology II (LAB)	TBA	TBA	KASIKCI,	ONLINE
ARTS-054.-64Z				GOKCE	

**Course Notes (Spring):** ARTS-054.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## ARTS 55A: Graphic Design-Communication I

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 53 or ARTS 54 or instructor approval. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The analysis and interpretation of the elements and principles of design as applied to the practice of graphic design and visual communication. Emphasis on the design process from visualization to production. Software used includes Adobe Photoshop, Adobe Illustrator and Adobe InDesign.

46180ARTS-055A-01	Graphic Design-Communication I (CLAS)	08:30 AM-11:20 AM	M	KASIKCI, GOKCE	AT101
46180ARTS-055A-01	Graphic Design-Communication I (LAB)	08:30 AM-11:20 AM	W	KASIKCI, GOKCE	AT101

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## ARTS 55B: Graphic Design-Communication II

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 55A or instructor approval.

**Course Description:** Continuation of the analysis and interpretation of the elements and principles of design as applied to the practice of graphic design and visual communication. Emphasis on the design process from visualization to production techniques. Software used includes Adobe Photoshop, Adobe Illustrator and Adobe InDesign.

45221ARTS-055B-01	Graphic Design-Communication II (CLAS)	08:30 AM-09:45 AM	TTh	MARQUEZ, MARCO	AT101
45221ARTS-055B-01	Graphic Design-Communication II (LAB)	10:00 AM-11:15 AM	TTh	MARQUEZ, MARCO	AT101

**Course Notes (Spring):** ARTS-055B-01: Only offered in Spring Quarter.

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## ARTS 55C: Graphic Design-Communication III: Production Techniques

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 55B or instructor approval.

**Course Description:** Intermediate course in the preparation of art for reproduction on the printed page, interactive media, and the World Wide Web. Emphasis is placed on specific studio procedures as well as computer production alternatives used by professionals in the field of graphic design. Software used includes Adobe Photoshop, Adobe Illustrator, Adobe InDesign and Adobe Flash.

45222ARTS-055C-01	Graphic Design-Communication III: Production Techniques (CLAS)	08:30 AM-09:45 AM	TTh	MARQUEZ, MARCO	AT101
45222ARTS-055C-01	Graphic Design-Communication III: Production Techniques (LAB)	10:00 AM-11:15 AM	TTh	MARQUEZ, MARCO	AT101

**Course Notes (Spring):** ARTS-055C-01: Only offered in Spring Quarter.

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## ARTS 58A: Furniture Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||



Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; ARTS 10A.

**Course Description:** Beginning furniture design with emphasis on developing basic skills in design, construction and craftsmanship.

44598ARTS-058A-01	Furniture Design (CLAS)	08:30 AM-09:45 AM	TTh	OHTAKE, MOTOSUKE	A71
44598ARTS-058A-01	Furniture Design (LAB)	10:00 AM-11:15 AM	TTh	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-058A-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

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## ARTS 58B: Intermediate Furniture Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||

Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 58A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Intermediate furniture design, with an emphasis on a broader range of skills in design, construction and craftsmanship.

44599ARTS-058B-01	Intermediate Furniture Design (CLAS)	08:30 AM-09:45 AM	TTh	OHTAKE, MOTOSUKE	A71
44599ARTS-058B-01	Intermediate Furniture Design (LAB)	10:00 AM-11:15 AM	TTh	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** ARTS-058B-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

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## ARTS 58C: Advanced Furniture Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). ||

Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 58B. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Advanced furniture design, with an emphasis on individual projects and further development on skills in design, construction and craftsmanship.

44600ARTS-058C-01	Advanced Furniture Design (CLAS)	08:30 AM-09:45 AM	TTh	OHTAKE, MOTOSUKE	A71
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44600ARTS-058C-01	Advanced Furniture Design (LAB)	10:00 AM-11:15 AM	TTh	OHTAKE, MOTOSUKE	A71
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**Course Notes (Spring):** ARTS-058C-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

## ARTS 85: Graphic Design: Motion Graphics

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 53 or ARTS 54.

**Course Description:** The analysis and interpretation of the art and design involved in the production of graphic design to be viewed in non-print media (film, CRT and LCD screens). The creative integration of "type" and "image" in motion is stressed through the use of directed laboratory exercises. Primary software presented is Adobe After Effects. Other software used includes Adobe Photoshop, Adobe Illustrator and Adobe Flash.

46234ARTS-085.-01	Graphic Design: Motion Graphics (CLAS)	03:30 PM-04:45 PM	TTh	MARQUEZ, MARCO	AT101
46234ARTS-085.-01	Graphic Design: Motion Graphics (LAB)	05:00 PM-06:15 PM	TTh	MARQUEZ, MARCO	AT101

## \*\*\*\*\* Astronomy

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## ASTR 4: Solar System Astronomy

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Analyze the physical principles, logic, and development of solar system astronomy from ancient times through the present. Examine earth and sky relationships, exploration of the solar system by spacecraft and earth-based methods, similarities and differences between Earth and other planets, theories of the origin of our planetary system, and properties of other stars' planetary systems. Includes multimedia planetarium demonstrations.

00190ASTR-004.-01	Solar System Astronomy (CLAS)	08:30 AM-09:20 AM	MTWThF	CHAHARSOUGH SHIRAZI, ATOUSA	PLT
00191ASTR-004.-02	Solar System Astronomy (CLAS)	01:30 PM-03:45 PM	MW	OLEJNICZAK, PAUL	PLT

00192	ASTR-004.-03	Solar System Astronomy (CLAS)	04:00 PM-06:15 PM	MW	HARRINGTON, SHERWOOD	PLT
00193	ASTR-004.-04	Solar System Astronomy (CLAS)	01:30 PM-03:45 PM	T	CICHANSKI, MAREK	PLT
00193	ASTR-004.-04	Solar System Astronomy (CLAS)	01:30 PM-03:45 PM	Th	CICHANSKI, MAREK	FOR1
40208	ASTR-004.-05	Solar System Astronomy (CLAS)	04:00 PM-06:15 PM	TTh	HARRINGTON, SHERWOOD	PLT
46101*	ASTR-004.-62Z	Solar System Astronomy (CLAS)	TBA	TBA	CICHANSKI, MAREK	ONLINE

**Course Notes (Spring):** ASTR-004.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## ASTR 10: Stellar Astronomy

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An analysis of the physical principles, logic, and development of stellar astronomy from ancient times to the present, with emphasis on recent developments. The relationship of Earth to its deep-space environment and contrast the Sun to other types of stars will be examined. The organization in space and time of the hierarchy of the cosmos from stellar systems through the universe on its largest observable scale, and investigate the observational strategies and equipment that are used to investigate it will be synthesized.

00196	ASTR-010.-61	Stellar Astronomy (CLAS)	06:30 PM-08:45 PM	MW	PETERSON, ERIC	PLT
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## ASTR 15L: Astronomy Laboratory

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ASTR 4 or ASTR 10 (either course may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

**Course Description:** Introductory astronomy lab in which students use astronomical techniques, data, and software to evaluate hypotheses about the physical universe. Areas of investigation include our solar system and the extrasolar planets, as well as stars, galaxies, and the evolution of the universe.

42759	ASTR-015L-02	Astronomy Laboratory (LAB)	01:30 PM-04:20 PM	M	CICHANSKI, MAREK	S15
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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## AUTO 50A: Introduction to Automotive Principles

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's engine systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's engine systems. May be used to fulfill the prerequisite to the Automotive Technology Program.

00197	AUTO-050A-01	Introduction to Automotive Principles (CLAS)	10:30 AM-12:10 PM	TTh	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** Recommended: Take both 50A and 50B in the same term

45924	AUTO-050A-61	Introduction to Automotive Principles (CLAS)	06:00 PM-09:50 PM	T	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** Recommended: Take both 50A and 50B in the same term

## AUTO 50B: Applied Automotive Principles

Unit(s): 2 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to the engine and its supporting systems.

44808	AUTO-050B-01	Applied Automotive Principles (CLAS)	12:30 PM-01:45 PM	T	WALTON, JOHNATHAN	E12A
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44808	AUTO-050B-01	Applied Automotive Principles (LAB)	02:00 PM-04:15 PM	T	WALTON, JOHNATHAN	E12A
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**Course Notes (Spring):** Recommended: Take both 50A and 50B in the same term

45966	AUTO-050B-61	Applied Automotive Principles (CLAS)	06:00 PM-07:15 PM	W	O'BRIEN, FORREST	E12D
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45966	AUTO-050B-61	Applied Automotive Principles (LAB)	07:30 PM-09:45 PM	W	O'BRIEN, FORREST	E12D
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**Course Notes (Spring):** Recommended: Take both 50A and 50B in the same term

## AUTO 51A: Introduction to Automotive Principles - Chassis Systems

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or

equivalent.

**Course Description:** A selective study of the automobile's chassis and drive line systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's chassis and drive line systems. Can be used to fulfill the prerequisite to the Automotive Technology Program.

00201	AUTO-051A-01	Introduction to Automotive Principles - Chassis Systems	10:30 AM-12:10 PM	MW	WISHART, WILLIAM	E12A
(CLAS)						

**Course Notes (Spring):** Recommended: Take both 51A and 51B in the same term

00202	AUTO-051A-61	Introduction to Automotive Principles - Chassis Systems	06:00 PM-09:50 PM	W	WISHART, WILLIAM	E12A
(CLAS)						

**Course Notes (Spring):** Recommended: Take both 51A and 51b in the same term

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## AUTO 51B: Applications of Automotive Principles - Chassis Systems

Unit(s): 2 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 51A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to: suspension, steering, braking and drive line components.

44840	AUTO-051B-01	Applications of Automotive Principles - Chassis Systems	12:30 PM-01:45 PM	M	WISHART, WILLIAM	E12A
(CLAS)						

44840	AUTO-051B-01	Applications of Automotive Principles - Chassis Systems (LAB)	02:00 PM-04:15 PM	M	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** Recommended: Take 51A and 51B in the same term

44841	AUTO-051B-61	Applications of Automotive Principles - Chassis Systems	06:00 PM-07:15 PM	M	WISHART, WILLIAM	E12A
(CLAS)						

44841	AUTO-051B-61	Applications of Automotive Principles - Chassis Systems (LAB)	07:30 PM-09:45 PM	M	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** Recommended: Take both 51A and 51B in the same term

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## AUTO 53A: Automotive Mechanisms

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** The application of physical principles to the operation of mechanical and hydraulic systems, using an applied physics technique.



45919	AUTO-053A-01 Automotive Mechanisms (CLAS)	12:30 PM-03:20 PM	T	MCCART, MICHAEL	G8
45919	AUTO-053A-01 Automotive Mechanisms (LAB)	12:30 PM-03:20 PM	Th	MCCART, MICHAEL	G8

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## AUTO 60: Automotive Electrical Systems

Unit(s): 9 || Hours: Nine hours lecture (108 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A and AUTO 50B.

**Course Description:** Principles of electricity, electronics, cranking and charging systems. Testing, diagnosis and repair of these systems.

40326	AUTO-060.-61 Automotive Electrical Systems (CLAS)	06:00 PM-10:15 PM	TTh	MCCART, MICHAEL	G8
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## AUTO 60D: Ignition Analysis and Oscilloscope Diagnosis

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60A, 60B and 60C.

**Course Description:** Ignition system principles of operation and diagnosis. Use of electronic test equipment in ignition system diagnosis. Preparation for Automotive Service Excellence (ASE) certification examinations in Areas A6, A8, and L1.

45922	AUTO-060D-95 Ignition Analysis and Oscilloscope Diagnosis (CLAS)	06:00 PM-10:15 PM	Starts: 04/08/2019 Ends: 05/19/2019 MW	WALTON, JOHNATHAN	E12F
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**Course Notes (Spring):** AUTO-060D-95: Meets six weeks beginning April 8. Be sure to register for the first six-week and second six-week course at the same time.

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## AUTO 60E: Automotive Fuel Injection

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60A, 60B, 60C and 60D.

**Course Description:** Theory of operation and service of electronic fuel injection systems. Component parts and their functions and overall system theory. Diagnostic and repair methods using standard test and repair equipment. Preparation for Automotive Service Excellence (ASE) examination in Areas A8 and L1.

45923AUTO-060E-95 Automotive Fuel Injection (CLAS) 06:00 Starts: WALTON, E12F  
PM-10:15 PM 05/20/2019 JOHNATHAN  
Ends:  
06/28/2019  
MW

**Course Notes (Spring):** AUTO-060E-95: Meets six weeks beginning May 20. Be sure to register for this second six-week course prior to the start of the quarter.

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## AUTO 61A: Automotive Brake Systems

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 51A and AUTO 51B.

**Course Description:** Operation of automotive brake systems. Repair, maintenance and troubleshooting.

45920AUTO-061A-95 Automotive Brake Systems (CLAS) 06:00 Starts: WALTON, E12C  
PM-10:15 PM 04/08/2019 JOHNATHAN  
Ends:  
05/19/2019  
TTh

**Course Notes (Spring):** AUTO-061A-95 Meets six weeks beginning April 9. Be sure to register for the first six-week course and the second-six week course at the same time.

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## AUTO 61B: Electronically Controlled Brake Systems

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 61A.

**Course Description:** Computer controlled automotive brake systems, including service, maintenance, troubleshooting and repair procedures.

45921AUTO-061B-95 Electronically Controlled Brake Systems (CLAS) 06:00 Starts: WALTON, E12C  
PM-10:15 PM 05/20/2019 JOHNATHAN  
Ends:  
06/28/2019  
TTh

**Course Notes (Spring):** AUTO-061B-95: Meets six weeks beginning May 21. Be sure to register for this second six-week course prior to the start of the quarter.

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## AUTO 63A: Advanced Manual Drive Train

Unit(s): 9 || Hours: Nine hours lecture (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or

equivalent; AUTO 50A and AUTO 50B.

**Course Description:** Details of operation and repair of automotive manual drive train components. The design operation and repair of four wheel and all wheel drive components, as well as the theory and practical application of the diagnosis of noise and vibrations in the drive train based on frequency calculation and measurement. Service and repair procedures, product problem discussions and demonstrations. Preparation for Automotive Service Excellence (ASE) certification examination in Area A3.

45917	AUTO-063A-61	Advanced Manual Drive Train	06:00	MW	MAYNARD,	E12C
		(CLAS)	PM-10:15 PM		RICHARD	

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## **AUTO 64HP: High Performance Engine Preparation**

Unit(s): 9 || Hours: Nine hours lecture (108 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 64.

**Course Description:** Precision and performance engine preparation. Includes selection and matching of engine and valve train components for maximum efficiency and output.

40327	AUTO-64HP-61	High Performance Engine	06:00	MW	TUCKER,	E12B
		Preparation (CLAS)	PM-10:15 PM		SCOTT	

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## **AUTO 67G: Gaseous Fuels**

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Gaseous fuels include propane, compressed natural gas, liquefied natural gas and hydrogen. Propane has been used as an engine fuel for over 80-years. After gasoline and diesel, it is the third most popular fuel. It is used to power over four million vehicles. Compressed natural gas and liquefied natural gas are being used in many fleet applications and have a large pipeline distribution system. Hydrogen is used in a fuel cell to create electricity and expels water. Two major automobile manufacturers have introduced hydrogen powered cars. As a society we are moving towards having humans have less of an impact on our environment and the gaseous fuel are a big part of the movement.

45918	AUTO-067G-95	Gaseous Fuels (CLAS)	06:00	Starts:	MCCART,	G8
			PM-10:15 PM	05/20/2019	MICHAEL	
				Ends:		
				06/28/2019		
				MW		

**Course Notes (Spring):** AUTO-067G-95: This is a 6-week course, beginning May 20. Be sure to register for this course prior to the start of the quarter.

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## **AUTO 67J: Introduction to Automotive and Light Truck Diesel Systems**

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Formerly: (Formerly AUTO 64G.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit

Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A and AUTO 50B.

**Course Description:** As of January 2010, California state law required light duty diesel powered vehicles to be included in the smog check program. Diesel's higher efficiency is moving these vehicles' highway mileage to over 40 miles per gallon. Chevrolet and Jeep are all adding diesel powered vehicles into their new car line-up. This course will consist of lectures and laboratory demonstrations. Providing our students with the necessary skills to maintain and repair light duty diesel vehicles. Diesel training will give students new abilities that are required to be successful in their careers in the automotive industry.

43465	AUTO-067J-95	Introduction to Automotive and Light Truck Diesel Systems (CLAS)	06:00 PM-10:15 PM	Starts: 04/08/2019	MCCART, MICHAEL	G8
				Ends: 05/19/2019		
				MW		

**Course Notes (Spring):** AUTO-067J-95: 6-week course beginning May 20. Be sure to register for this second six-week course prior to the start of the quarter.

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## AUTO 69Y: Smog Check Update

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; current CA Smog Check License.

**Course Description:** Legally mandated course by the California Bureau of Automotive Repair (BAR) to obtain a renewal Smog Check License every two years. This applies to all State Licensed Smog Check Technicians. The latest Smog Check Program changes and updates will be covered. The State Smog Check License renewal examination will be given at the end of the course.

46076	AUTO-069Y-55	Smog Check Update (CLAS)	12:30 PM-01:45 PM	Starts: 05/20/2019	VERNAZZA, LAWRENCE	E12F
				Ends: 06/28/2019		
				MW		

**Course Notes (Spring):** Meets 5 weeks, beginning May 22.

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## AUTO 93C: Automatic Transmissions

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Operation of automatic transmissions including torque converters, hydraulic control, planetary gear train, clutch and band operation. Inspection and repair procedures for automatic transmissions.

44844	AUTO-093C-01 Automatic Transmissions (CLAS)	07:30 AM-09:20 AM	MT	MAYNARD, RICHARD	E12C
44844	AUTO-093C-01 Automatic Transmissions (LAB)	09:30 AM-12:20 PM	MT	MAYNARD, RICHARD	E12C

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### AUTO 93D: Automatic Transaxles

Unit(s): 2 || Hours: One and one-half hours lecture, one and one-half hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A detailed study of automatic transaxles. Power flow, service requirements and repair procedures will be covered.

44846	AUTO-093D-55 Automatic Transaxles (CLAS)	07:30 AM-10:20 AM	Starts: 04/08/2019 Ends: 05/19/2019 F	MAYNARD, RICHARD	E12C
44846	AUTO-093D-55 Automatic Transaxles (LAB)	10:30 AM-01:20 PM	Starts: 04/08/2019 Ends: 05/19/2019 F	MAYNARD, RICHARD	E12C

**Course Notes (Spring):** AUTO-094D-55: 6-week class, begins on the week of April 8.

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### AUTO 93E: Diagnostic Techniques

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Diagnostic techniques for problem solving in the automotive and light duty truck powertrain.

44848	AUTO-093E-55 Diagnostic Techniques (CLAS)	07:30 AM-09:20 AM	Starts: 05/20/2019 Ends: 06/28/2019 F	MAYNARD, RICHARD	E12C
44848	AUTO-093E-55 Diagnostic Techniques (LAB)	09:30 AM-12:20 PM	Starts: 05/20/2019 Ends: 06/28/2019 F	MAYNARD, RICHARD	E12C

**Course Notes (Spring):** AUTO-093E-55: 6-week class, begins on May 24.



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## AUTO 93F: Automotive Transmission Service

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Operation of rear axles, transfer cases, clutches, automatic and standard transmissions and transaxles. Diagnostic, inspection and repair procedures for these powertrain components.

44850	AUTO-093F-01	Automotive Transmission Service	07:30	WTh	MAYNARD,	E12C
		(CLAS)	AM-09:20 AM		RICHARD	
44850	AUTO-093F-01	Automotive Transmission Service	09:30	WTh	MAYNARD,	E12C
		(LAB)	AM-12:20 PM		RICHARD	

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## AUTO 94E: Automotive Machining and Engine Service

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 94C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Complete automotive machine shop practice including engine repair, assembly, testing and installation. Researching service and installation procedures and parts and labor estimating.

44851	AUTO-094E-55	Automotive Machining and Engine Service	07:30	Starts:	CAPITOLO,	E12B
		(CLAS)	AM-09:20 AM	04/08/2019	DAVID	
				Ends:		
				05/19/2019		
				TWThF		
44851	AUTO-094E-55	Automotive Machining and Engine Service	09:30	Starts:	CAPITOLO,	E12B
		(LAB)	AM-12:20 PM	04/08/2019	DAVID	
				Ends:		
				05/19/2019		
				TWThF		

**Course Notes (Spring):** AUTO-094E-55: 6-week class, begins on April 9.

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## AUTO 94F: Automotive Machining and Engine Service

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 94C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Practice and skill development with emphasis on precision and productivity in rebuilding, servicing and installing engines. Research and prepare equipment operation and maintenance instructions.

44852	AUTO-094F-55 Automotive Machining and Engine Service (CLAS)	07:30 AM-09:20 AM	Starts: 05/20/2019 Ends: 06/28/2019 TWThF	CAPITOLO, DAVID	E12B
44852	AUTO-094F-55 Automotive Machining and Engine Service (LAB)	09:30 AM-12:20 PM	Starts: 05/20/2019 Ends: 06/28/2019 TWThF	CAPITOLO, DAVID	E12B

**Course Notes (Spring):** AUTO-094F-55: 6-week, begins on May 21.

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### **AUTO 99E: Basic Engine Performance Diagnostic Procedures**

Unit(s): 7 || Hours: Four hours lecture, nine hours laboratory (156 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 99C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Automotive technician training program to include each system which aids in increasing fuel economy and in the reduction of emissions and pollutants from the automobile. Diagnosing and troubleshooting the systems controlling automotive performance and drive-ability.

44853	AUTO-099E-55 Basic Engine Performance Diagnostic Procedures (CLAS)	07:30 AM-08:50 AM	Starts: 04/08/2019 Ends: 05/19/2019 MTWThF	VERNAZZA, LAWRENCE	E12F
44853	AUTO-099E-55 Basic Engine Performance Diagnostic Procedures (LAB)	09:00 AM-12:20 PM	Starts: 04/08/2019 Ends: 05/19/2019 MTWThF	VERNAZZA, LAWRENCE	E12F

**Course Notes (Spring):** AUTO-099E-55: 6-week class, begins on April 8.

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### **AUTO 99F: Intermediate Engine Performance Diagnostic Procedures**

Unit(s): 7 || Hours: Four hours lecture, nine hours laboratory (156 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 99C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Performance tuning of automotive gasoline engines. Emphasis on reference material dealing with repair procedures, specifications, and efficient tune-up procedures. Intermediate level for usage of computer scanners and oscilloscopes. Diagnosing, troubleshooting and repairing the systems designed for the control of engine temperature.

44854	AUTO-099F-55 Intermediate Engine Performance Diagnostic Procedures (CLAS)	07:30 AM-08:50 AM	Starts: 05/20/2019 Ends: 06/28/2019 MTWThF	VERNAZZA, LAWRENCE	E12F
44854	AUTO-099F-55 Intermediate Engine Performance Diagnostic Procedures (LAB)	09:00 AM-12:20 PM	Starts: 05/20/2019 Ends: 06/28/2019 MTWThF	VERNAZZA, LAWRENCE	E12F

**Course Notes (Spring):** AUTO-099F-55: 6-week class, begins on May 20.

## AUTO 350A: Introduction to Automotive Principles

Unit(s): 0 || Hours: Four hours lecture (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's engine systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's engine systems. May be used to fulfill the prerequisite to the Automotive Technology Program.

46253	AUTO-350A-01 Introduction to Automotive Principles (CLAS)	10:30 AM-12:20 PM	TTh	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

46254	AUTO-350A-61 Introduction to Automotive Principles (CLAS)	06:00 PM-09:50 PM	T	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

## AUTO 350B: Applied Automotive Principles

Unit(s): 0 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 350A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to the engine

and its supporting systems.

46255	AUTO-350B-01	Applied Automotive Principles (CLAS)	12:30 PM-01:45 PM	T	WALTON, JOHNATHAN	E12A
46255	AUTO-350B-01	Applied Automotive Principles (LAB)	02:00 PM-04:15 PM	T	WALTON, JOHNATHAN	E12A

**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

46256	AUTO-350B-61	Applied Automotive Principles (CLAS)	06:00 PM-07:15 PM	W	O'BRIEN, FORREST	E12D
46256	AUTO-350B-61	Applied Automotive Principles (LAB)	07:30 PM-09:45 PM	W	O'BRIEN, FORREST	E12D

**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

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## AUTO 351A: Introduction to Automotive Principles - Chassis Systems

Unit(s): 0 || Hours: Four hours lecture (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's chassis and drive line systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's chassis and drive line systems. Can be used to fulfill the prerequisite to the Automotive Technology Program.

46257	AUTO-351A-01	Introduction to Automotive Principles - Chassis Systems (CLAS)	10:30 AM-12:20 PM	MW	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

46258	AUTO-351A-61	Introduction to Automotive Principles - Chassis Systems (CLAS)	06:00 PM-09:50 PM	W	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates.

They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

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## **AUTO 351B: Applications of Automotive Principles - Chassis Systems**

Unit(s): 0 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 351A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to: suspension, steering, braking and drive line components.

46259	AUTO-351B-01	Applications of Automotive Principles - Chassis Systems	12:30 PM-01:45 PM	M	WISHART, WILLIAM	E12A
		(CLAS)				

46259	AUTO-351B-01	Applications of Automotive Principles - Chassis Systems (LAB)	02:00 PM-04:15 PM	M	WISHART, WILLIAM	E12A
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**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

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46260	AUTO-351B-61	Applications of Automotive Principles - Chassis Systems	06:00 PM-07:15 PM	M	WISHART, WILLIAM	E12A
		(CLAS)				

46260	AUTO-351B-61	Applications of Automotive Principles - Chassis Systems (LAB)	07:30 PM-09:45 PM	M	WISHART, WILLIAM	E12A
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## **AUTO 360: Automotive Electrical Systems**

Unit(s): 0 || Hours: Nine hours lecture (108 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 350A and AUTO 350B.

**Course Description:** Principles of electricity, electronics, cranking and charging systems. Testing, diagnosis and repair of these systems.

46011	AUTO-360.-61	Automotive Electrical Systems	06:00 PM-10:15 PM	TTh	MCCART, MICHAEL	G8
		(CLAS)				

**Course Notes (Spring):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.



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## AUTO 361A: Automotive Brake Systems

Unit(s): 0 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 351A and AUTO 351B.

**Course Description:** Operation of automotive brake systems. Repair, maintenance and troubleshooting.

46014	AUTO-361A-95 Automotive Brake Systems	(CLAS)	06:00	Starts:	WALTON,	E12C
			PM-10:15 PM	04/08/2019	JOHNATHAN	
				Ends:		
				05/19/2019		
				TTh		

**Course Notes (Spring):** UTO-361A-95: This is a 6-week class, beginning April 9. 1. This class mirrors the for-credit class of the same number (361A mirrors 61A), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 6-week class.

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## AUTO 361B: Electronically Controlled Brake Systems

Unit(s): 0 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is an enhanced, non-credit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 361A .

**Course Description:** Computer controlled automotive brake systems, including service, maintenance, troubleshooting and repair procedures.

46252	AUTO-361B-95 Electronically Controlled Brake		06:00	Starts:	WALTON,	E12C
	Systems	(CLAS)	PM-10:15 PM	05/20/2019	JOHNATHAN	
				Ends:		
				06/28/2019		
				TTh		

**Course Notes (Spring):** AUTO-361B-95: This is a 6-week class, beginning May 21. 1. This class mirrors the for-credit class of the same number (361B mirrors 61B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 6-week class.

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## \*\*\*\*\* Biology

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### BIOL 6A: Form and Function in the Biological World

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in BIOL 6AH.) Prerequisite: CHEM 1A or 25 with a grade of C or better; or satisfactory score on the Chemistry Placement Exam. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to biology and scientific methods for students beginning the biology major series. Study of the structure and physiological processes of living organisms, with an emphasis on plants and animals.

44272	BIOL-006A-01	Form and Function in the Biological World (CLAS)	12:30 PM-02:20 PM	MW	HEYER, BRUCE	SC1102
44272	BIOL-006A-01	Form and Function in the Biological World (LAB)	11:30 AM-02:20 PM	TTh	HEYER, BRUCE	SC2108

**Course Notes (Spring):** BIOL-006A-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

44278	BIOL-006A-02	Form and Function in the Biological World (CLAS)	12:30 PM-02:20 PM	MW	HEYER, BRUCE	SC1102
44278	BIOL-006A-02	Form and Function in the Biological World (LAB)	02:30 PM-05:20 PM	TTh	HEYER, BRUCE	SC2108

**Course Notes (Spring):** BIOL-006A-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

### BIOL 6B: Cell and Molecular Biology

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: BIOL 6A or BIOL 6AH. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** Introduction to cellular structure and function, biological molecules, bioenergetics, molecular genetics, and cell proliferation. The laboratory includes extensive hands-on experimentation in molecular biology.

00225	BIOL-006B-01	Cell and Molecular Biology (CLAS)	09:30 AM-11:20 AM	MW	MCCAULEY, BRIAN	MLC103
00225	BIOL-006B-01	Cell and Molecular Biology (LAB)	09:30 AM-12:20 PM	TTh	MCCAULEY, BRIAN	SC2118

**Course Notes (Spring):** BIOL-006B-01: Students without prerequisites will not be allowed to enroll. See Department: Biology above for pre-requisite information.

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00226BIOL-006B-02	Cell and Molecular Biology (CLAS)	09:30 AM-11:20 AM	MW	MCCAULEY, BRIAN	MLC103
00226BIOL-006B-02	Cell and Molecular Biology (LAB)	01:30 PM-04:20 PM	TTh	MCCAULEY, BRIAN	SC2118

**Course Notes (Spring):** BIOL-006B-02: Students without prerequisites will not be allowed to enroll. See Department: Biology above for pre-requisite information.

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## BIOL 6C: Ecology and Evolution

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in BIOL 6CH.) Prerequisite: BIOL 6A (or BIOL 6AH) and BIOL 6B, with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** Principles of ecology and evolution. Includes ecology of populations, communities, ecosystems and biomes as well as evolution of populations, and the origin of species and higher taxa. The laboratory portion of the course includes a research project designed, researched and presented by students.

00227BIOL-006C-01	Ecology and Evolution (CLAS)	11:30 AM-12:20 PM	MTWTh	MCPARTLAN, ELIZABETH	S34
00227BIOL-006C-01	Ecology and Evolution (LAB)	08:30 AM-11:20 AM	MW	MCPARTLAN, ELIZABETH	SC2108

**Course Notes (Spring):** BIOL-006C-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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00229BIOL-006C-02	Ecology and Evolution (CLAS)	11:30 AM-12:20 PM	MTWTh	MCPARTLAN, ELIZABETH	S34
00229BIOL-006C-02	Ecology and Evolution (LAB)	08:30 AM-11:20 AM	TTh	MCPARTLAN, ELIZABETH	SC2108

**Course Notes (Spring):** BIOL-006C-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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42196BIOL-006C-03	Ecology and Evolution (CLAS)	05:30 PM-07:20 PM	MW	JOHNSON, ROBERT	S34
42196BIOL-006C-03	Ecology and Evolution (LAB)	02:30 PM-05:20 PM	MW	JOHNSON, ROBERT	S52

**Course Notes (Spring):** BIOL-006C-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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45148BIOL-006C-04	Ecology and Evolution (CLAS)	02:30 PM-04:20 PM	MW	DANIEL, ANN	SC1102
45148BIOL-006C-04	Ecology and Evolution (LAB)	11:30 AM-02:20 PM	MW	DANIEL, ANN	S52

**Course Notes (Spring):** BIOL-006C-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

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## BIOL 10: Introductory Biology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students who have completed BIOL 6A, 6AH, 6B, 6C, 6CH, 10H or equivalent.) (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to biology as a branch of the biological sciences and to its basic unifying principles, with selected application to the scientific method, evolutionary concepts, genetic modification, biotechnology, ecology, ecological crises and human impacts.

00233BIOL-010.-01	Introductory Biology ( <b>CLAS</b> )	12:30 PM-02:20 PM	TTh	CUFF-ALVARADO, JUDY	MLC103
00233BIOL-010.-01	Introductory Biology ( <b>LAB</b> )	09:30 AM-12:20 PM	T	CUFF-ALVARADO, JUDY	S52
00235BIOL-010.-02	Introductory Biology ( <b>CLAS</b> )	12:30 PM-02:20 PM	TTh	CUFF-ALVARADO, JUDY	MLC103
00235BIOL-010.-02	Introductory Biology ( <b>LAB</b> )	09:30 AM-12:20 PM	Th	CUFF-ALVARADO, JUDY	S52
42473BIOL-010.-03	Introductory Biology ( <b>CLAS</b> )	09:30 AM-11:20 AM	TTh	BRAM, JASON	S34
42473BIOL-010.-03	Introductory Biology ( <b>LAB</b> )	11:30 AM-02:20 PM	T	BRAM, JASON	S51
42474BIOL-010.-04	Introductory Biology ( <b>CLAS</b> )	09:30 AM-11:20 AM	TTh	BRAM, JASON	S34
42474BIOL-010.-04	Introductory Biology ( <b>LAB</b> )	11:30 AM-02:20 PM	Th	BRAM, JASON	S51
46068BIOL-010.-07	Introductory Biology ( <b>CLAS</b> )	03:30 PM-05:20 PM	TTh	PAL, GAYATRI	S34
46068BIOL-010.-07	Introductory Biology ( <b>LAB</b> )	12:30 PM-03:20 PM	T	PAL, GAYATRI	S52
46069BIOL-010.-08	Introductory Biology ( <b>CLAS</b> )	03:30 PM-05:20 PM	TTh	PAL, GAYATRI	S34
46069BIOL-010.-08	Introductory Biology ( <b>LAB</b> )	12:30 PM-03:20 PM	Th	PAL, GAYATRI	S52
40190* BIOL-010.-64Z	Introductory Biology ( <b>CLAS</b> )	TBA	TBA	PANE, ERIC	ONLINE
40190* BIOL-010.-64Z	Introductory Biology ( <b>LAB</b> )	10:30 AM-01:20 PM	M	PANE, ERIC	S51

**Course Notes (Spring):** BIOL-010.-64Z: Online course with video component and required on-campus lab and exams. Monday 10:30-1:20 in S51. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to

40191*	Introductory Biology ( <b>CLAS</b> )	TBA	TBA	PANE, ERIC	ONLINE
	BIOL-010.-65Z				
40191*	Introductory Biology ( <b>LAB</b> )	10:30	W	PANE, ERIC	S51
	BIOL-010.-65Z	AM-01:20 PM			

**Course Notes (Spring):** BIOL-010.-65Z: Online course with video component and required on-campus lab and exams. Wednesday 10:30-1:20 in room S51. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to <http://www.deanza.edu/online-ed/>

## BIOL 11: Human Biology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable  
|| Grading Method: Letter Grade

**Requisites:** (Not open to students who have completed BIOL 6A, 6AH, 6B, 6C, 6CH or equivalent.) (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general introduction to biology and its principles, with a focus on the human body, public health issues, evolution, and the interactions of humans with the environment. The course will introduce the unifying principles of biology, examine the evolution, anatomy, physiology, and variations of the human body, and the physical and societal roots of disease. It will also emphasize the ways human health concerns impact broader social issues surrounding equity, and diversity, and the ongoing impacts of human-related environmental alterations.

46078BIOL-011.-01	Human Biology ( <b>CLAS</b> )	03:30 PM-05:20 PM	MW	SENGUPTA, SUSMITA	S34
46078BIOL-011.-01	Human Biology ( <b>LAB</b> )	12:30 PM-03:20 PM	M	SENGUPTA, SUSMITA	SC2116
44275BIOL-011.-01L	Human Biology ( <b>CLAS</b> )	09:30 AM-01:20 PM	S	MORIKANG, EBENEZER	SC1102
44275BIOL-011.-01L	Human Biology ( <b>LAB</b> )	01:30 PM-04:20 PM	S	MORIKANG, EBENEZER	SC2116
46079BIOL-011.-02	Human Biology ( <b>CLAS</b> )	03:30 PM-05:20 PM	MW	SENGUPTA, SUSMITA	S34
46079BIOL-011.-02	Human Biology ( <b>LAB</b> )	12:30 PM-03:20 PM	W	SENGUPTA, SUSMITA	SC2116
40192BIOL-011.-61	Human Biology ( <b>CLAS</b> )	04:30 PM-06:20 PM	MW	SUNDARAM, VIDYODHAYA	MLC103
40192BIOL-011.-61	Human Biology ( <b>LAB</b> )	06:30 PM-09:20 PM	M	SUNDARAM, VIDYODHAYA	SC2116
40193BIOL-011.-62	Human Biology ( <b>CLAS</b> )	04:30 PM-06:20 PM	MW	SUNDARAM, VIDYODHAYA	MLC103
40193BIOL-011.-62	Human Biology ( <b>LAB</b> )	06:30 PM-09:20 PM	W	SUNDARAM, VIDYODHAYA	SC2116



45775*	Human Biology (CLAS)	TBA	TBA	BORDIGNON, GUIDO	ONLINE
BIOL-011.-66Z					
45775*	Human Biology (LAB)	09:30 AM-12:20 PM	M	BORDIGNON, GUIDO	SC2116
BIOL-011.-66Z					

**Course Notes (Spring):** BIOL-011.-66Z: Online course with required on-campus exams and lab meetings on Monday, 9:30-12:20pm in SC2116. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to <http://www.deanza.edu/online-ed/>

45776*	Human Biology (CLAS)	TBA	TBA	BORDIGNON, GUIDO	ONLINE
BIOL-011.-67Z					
45776*	Human Biology (LAB)	09:30 AM-12:20 PM	W	BORDIGNON, GUIDO	SC2116
BIOL-011.-67Z					

**Course Notes (Spring):** BIOL-011.-67Z: Online course with required on-campus exams and lab meetings on Wednesday, 9:30-12:20pm in SC2116. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to <http://www.deanza.edu/online-ed/>

## BIOL 13: Marine Biology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general survey of the ecosystems and diversity of life in the marine environment. An introduction to the sciences of geological, chemical and physical oceanography as the basis to understand the environment where marine organisms exist is included. A comparative approach is used to study the physiological and anatomical adaptations of the different marine organisms to their environment. Compares the ecology of the major marine ecosystems including: the epipelagic, deep sea, hydrothermal vents, intertidal, estuaries, coral reefs and polar regions. Major aspects of evolutionary, cell and molecular theory, and the scientific method are addressed throughout the course.

42471BIOL-013.-01	Marine Biology (CLAS)	12:30 PM-02:20 PM	MW	BRAM, JASON	S34
42471BIOL-013.-01	Marine Biology (LAB)	02:30 PM-05:20 PM	M	BRAM, JASON	S51
45356BIOL-013.-02	Marine Biology (CLAS)	12:30 PM-02:20 PM	MW	BRAM, JASON	S34
45356BIOL-013.-02	Marine Biology (LAB)	02:30 PM-05:20 PM	W	BRAM, JASON	S51

## BIOL 26: Introductory Microbiology

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: (BIOL 40A,

40B and 40C) or (BIOL 6A or 6AH, 6B and 6C or 6CH), or equivalent, all with a grade of C or better.

**Course Description:** Introduction to the sciences and the scientific method as exemplified by the study of microbiology. Morphology, metabolism, growth and genetics of bacteria and other microorganisms; chemical and physical means of control; the disease process and immunity. The importance of microorganisms to humankind; techniques and methods of microbiology.

44366BIOL-026.-01	Introductory Microbiology ( <b>CLAS</b> )	01:30 PM-03:20 PM	MW	BORDIGNON, GUIDO	MLC103
44366BIOL-026.-01	Introductory Microbiology ( <b>LAB</b> )	09:30 AM-12:20 PM	TTh	BORDIGNON, GUIDO	SC2116

**Course Notes (Spring):** BIOL-026.-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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44794BIOL-026.-02	Introductory Microbiology ( <b>CLAS</b> )	01:30 PM-03:20 PM	MW	BORDIGNON, GUIDO	MLC103
44794BIOL-026.-02	Introductory Microbiology ( <b>LAB</b> )	12:30 PM-03:20 PM	TTh	BORDIGNON, GUIDO	SC2116

**Course Notes (Spring):** BIOL-026.-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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## BIOL 40A: Human Anatomy and Physiology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Satisfactory score on the BIOL 40A Placement Test; or CHEM 1A, 25 or 30A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the disciplines of Anatomy and Physiology. Study of cell chemistry, cell biology, histology and the integumentary, skeletal and muscular systems with emphasis on homeostatic mechanisms.

00248BIOL-040A-01	Human Anatomy and Physiology ( <b>CLAS</b> )	03:30 PM-05:20 PM	TTh	SENGUPTA, LAKSHMIKANTA	MLC103
00248BIOL-040A-01	Human Anatomy and Physiology ( <b>LAB</b> )	12:30 PM-03:20 PM	T	SENGUPTA, LAKSHMIKANTA	SC2106

**Course Notes (Spring):** BIOL-040A-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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00249BIOL-040A-02	Human Anatomy and Physiology ( <b>CLAS</b> )	03:30 PM-05:20 PM	TTh	SENGUPTA, LAKSHMIKANTA	MLC103
00249BIOL-040A-02	Human Anatomy and Physiology ( <b>LAB</b> )	12:30 PM-03:20 PM	Th	SENGUPTA, LAKSHMIKANTA	SC2106

**Course Notes (Spring):** BIOL-040A-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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## BIOL 40B: Human Anatomy and Physiology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 40A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Study of the nervous, circulatory, and respiratory systems.

00250BIOL-040B-61	Human Anatomy and Physiology	04:30	TTh	HARDIN,	SC1102
	(CLAS)	PM-06:20 PM		ROSEMARY	
00250BIOL-040B-61	Human Anatomy and Physiology	06:30	T	STAFF, M	SC2106
	(LAB)	PM-09:20 PM			

**Course Notes (Spring):** BIOL-040B-61: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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00251BIOL-040B-62	Human Anatomy and Physiology	04:30	TTh	HARDIN,	SC1102
	(CLAS)	PM-06:20 PM		ROSEMARY	
00251BIOL-040B-62	Human Anatomy and Physiology	06:30	Th	HARDIN,	SC2106
	(LAB)	PM-09:20 PM		ROSEMARY	

**Course Notes (Spring):** BIOL-040B-62: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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## BIOL 40C: Human Anatomy and Physiology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirements this course meets.) Prerequisite: BIOL 40B, with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Study of the endocrine system, lymphatic system, digestive system, metabolism, urinary, and reproductive systems.

46070BIOL-040C-01	Human Anatomy and Physiology	11:30	MW	KALPIN, ROBERT	MLC103
	(CLAS)	AM-01:20 PM			
46070BIOL-040C-01	Human Anatomy and Physiology	08:30	M	KALPIN, ROBERT	SC2106
	(LAB)	AM-11:20 AM			

**Course Notes (Spring):** BIOL-040C-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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46071BIOL-040C-02	Human Anatomy and Physiology	11:30	MW	KALPIN, ROBERT	MLC103
	(CLAS)	AM-01:20 PM			
46071BIOL-040C-02	Human Anatomy and Physiology	08:30	W	KALPIN, ROBERT	SC2106
	(LAB)	AM-11:20 AM			

**Course Notes (Spring):** BIOL-040C-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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41771BIOL-040C-03	Human Anatomy and Physiology	12:30	TTh	KALPIN, ROBERT	SC1102
	(CLAS)	PM-02:20 PM			
41771BIOL-040C-03	Human Anatomy and Physiology	09:30	T	KALPIN, ROBERT	SC2106
	(LAB)	AM-12:20 PM			

**Course Notes (Spring):** BIOL-040C-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

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41772BIOL-040C-04	Human Anatomy and Physiology	12:30	TTh	KALPIN, ROBERT	SC1102
	(CLAS)	PM-02:20 PM			
41772BIOL-040C-04	Human Anatomy and Physiology	09:30	Th	KALPIN, ROBERT	SC2106
	(LAB)	AM-12:20 PM			

**Course Notes (Spring):** BIOL-040C-04: Students without pre-requisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00254BIOL-040C-05	Human Anatomy and Physiology	09:30	MW	BALABANIAN, NORA	S34
	(CLAS)	AM-11:20 AM			
00254BIOL-040C-05	Human Anatomy and Physiology	11:30	M	BALABANIAN, NORA	SC2106
	(LAB)	AM-02:20 PM			

**Course Notes (Spring):** BIOL-040C-05: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00255BIOL-040C-06	Human Anatomy and Physiology	09:30	MW	BALABANIAN, NORA	S34
	(CLAS)	AM-11:20 AM			
00255BIOL-040C-06	Human Anatomy and Physiology	11:30	W	BALABANIAN, NORA	SC2106
	(LAB)	AM-02:20 PM			

**Course Notes (Spring):** BIOL-040C-06: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

45354BIOL-040C-61	Human Anatomy and Physiology	05:30	MW	ANNEN, VICKIE	SC1102
	(CLAS)	PM-07:20 PM			
45354BIOL-040C-61	Human Anatomy and Physiology	07:30	M	ANNEN, VICKIE	SC2106
	(LAB)	PM-10:20 PM			

**Course Notes (Spring):** BIOL-040C-61: Students without pre-requisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

45355BIOL-040C-62	Human Anatomy and Physiology	05:30	MW	ANNEN, VICKIE	SC1102
	(CLAS)	PM-07:20 PM			
45355BIOL-040C-62	Human Anatomy and Physiology	07:30	W	ANNEN, VICKIE	SC2106
	(LAB)	PM-10:20 PM			

**Course Notes (Spring):** BIOL-040C-62: Students without pre-requisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

43660BIOL-040C-63	Human Anatomy and Physiology	05:30	MW	ANNEN, VICKIE	SC1102
	(CLAS)	PM-07:20 PM			
43660BIOL-040C-63	Human Anatomy and Physiology	02:30	M	ANNEN, VICKIE	SC2106
	(LAB)	PM-05:20 PM			

**Course Notes (Spring):** BIOL-040C-63: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

## BIOL 45: Introduction to Human Nutrition

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: (BIOL 40A, 40B and 40C) or (BIOL 6A or 6AH, 6B and 6C or 6CH), or equivalent, all with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The chemical classification of nutrients, their functions within the human body, and

the effects of nutritional deficiencies and excesses. The relationship of dietary intakes to health and disease.

00256BIOL-045.-61	Introduction to Human Nutrition	05:30	TTh	MILLER, ANNE	MLC103
	(CLAS)	PM-07:20 PM			

**Course Notes (Spring):** BIOL-045.-61: Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite information.

43650*	Introduction to Human Nutrition	TBA	TBA	MILLER, ANNE	ONLINE
	BIOL-045.-64Z (CLAS)				

**Course Notes (Spring):** BIOL-045.-64Z: Online Course with on-campus exams: see course syllabus for dates and times. Access to e-mail and the Internet required. Information on orientation available <http://deanza.edu/online-ed/> Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite information.

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## BIOL 54I: Applied Human Anatomy and Physiology: Coordination and Transport

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in BIOL 6A, 6AH, 6B, 6C or 6CH; or BIOL 40A, 40B or 40C; or equivalent.) Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Survey of human anatomy and physiology with emphasis on homeostatic limits of the human body. Topics to be discussed include the endocrine, cardiovascular, and lymphatic systems and the blood. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

46065*	Applied Human Anatomy and	TBA	Starts:	CUFF-ALVARADO,	ONLINE
	BIOL-054I-64Z Physiology: Coordination and		04/08/2019	JUDY	
	Transport (CLAS)		Ends:		
			05/19/2019		
			TBA		
46065*	Applied Human Anatomy and	TBA	Starts:	CUFF-ALVARADO,	SC3103
	BIOL-054I-64Z Physiology: Coordination and		04/08/2019	JUDY	
	Transport (LAB)		Ends:		
			05/19/2019		
			TBA		

**Course Notes (Spring):** BIOL-054I-64Z: This 6-week course begins April 8, 2019. Video delivered 6-week course with online component. Broadcast begins first week of quarter. Available on video checkout, or video streamed to the desktop (high-speed Internet connection required). Attendance at weekly labs on-campus is also required. Information REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## BIOL 54J: Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in BIOL 6A, 6AH, 6B, 6C or 6CH; or BIOL 40A, 40B or 40C;



or equivalent.) Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Survey of human anatomy and physiology with emphasis on homeostatic limits of the human body. Topics to be discussed include the respiratory, urinary, reproductive, and digestive systems, water and electrolyte balance, nutrition and pregnancy. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

46067*	Applied Human Anatomy and BIOL-054J-64Z Physiology: Absorption, Excretion, and Reproduction (CLAS)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	CUFF-ALVARADO, JUDY	ONLINE
46067*	Applied Human Anatomy and BIOL-054J-64Z Physiology: Absorption, Excretion, and Reproduction (LAB)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	CUFF-ALVARADO, JUDY	SC3103

**Course Notes (Spring):** BIOL-054J-64Z: This 6-week course begins May 20, 2019. Video delivered 6-week course with online component. Broadcast begins first week of quarter. Available on video checkout, or video streamed to the desktop (high-speed Internet connection required). Attendance at weekly labs on-campus is also required. Information REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## BIOL 77: Special Projects in Biology

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45851BIOL-077.-65R	Special Projects in Biology (LAB)	TBA	T	STAFF, M	TBA
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**Course Notes (Spring):** BIOL-077.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 77, 77X and 77Y units is determined by the receiving school.

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## BIOL 77X: Special Projects in Biology

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

46074BIOL-077X-65R	Special Projects in Biology (CLAS)	TBA	TBA	STAFF, M	TBA
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**Course Notes (Spring):** BIOL-077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 77, 77X and 77Y units is determined by the receiving school.

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## BIOL 77Y: Special Projects in Biology

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

46075BIOL-077Y-65R Special Projects in Biology (CLAS)	TBA	TBA	STAFF, M	TBA
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**Course Notes (Spring):** BIOL-077Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 77, 77X and 77Y units is determined by the receiving school.

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## \*\*\*\*\* Business

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### BUS 10: Introduction to Business

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An overview of the forces within the business environment (i.e., globalization, economics, government, technology and society), and an introduction to the key functional areas within the firm, such as marketing, operations, accounting, finance, management and human resources.

00262BUS -010.-01	Introduction to Business (CLAS)	09:00 AM-11:15 AM	MW	BENNETT, BRIAN	ADM102
00263BUS -010.-02	Introduction to Business (CLAS)	10:00 AM-12:15 PM	MW	LILLY, BYRON	FOR3
00264* BUS -010.-03Y	Introduction to Business (CLAS)	09:30 AM-11:20 AM	TTh	FRITZ, MICHELE	ADM102
00264* BUS -010.-03Y	Introduction to Business (TBA)	TBA	TBA	FRITZ, MICHELE	ONLINE

**Course Notes (Spring):** BUS -010.-03Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Tues/Thurs from 9:30-11:20am. Instructor is available on line every Wednesday 10:30-11:30am.

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00267BUS -010.-04	Introduction to Business (CLAS)	01:30 PM-03:45 PM	MW	KARIA, MANISHA	ADM102
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42275* BUS -010.-05Y	Introduction to Business <b>(CLAS)</b>	11:30 AM-01:20 PM	TTh	GARBE, EMILY	ADM102
42275* BUS -010.-05Y	Introduction to Business <b>(TBA)</b>	TBA	TBA	GARBE, EMILY	ONLINE

**Course Notes (Spring):** BUS -010.05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Tuesday/Thursday from 11:30am-1:20p.m. Instructor is available online every Thursday 10:30-11:20am

00266* BUS -010.-06Y	Introduction to Business <b>(CLAS)</b>	11:30 AM-01:20 PM	MW	GARBE, EMILY	ADM102
00266* BUS -010.-06Y	Introduction to Business <b>(TBA)</b>	TBA	TBA	GARBE, EMILY	ONLINE

**Course Notes (Spring):** BUS -010.06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Monday/Wednesday from 11:30am-1:20p.m. Instructor is available online every Wednesday 10:30-11:20a.m.

00271 BUS -010.-61	Introduction to Business <b>(CLAS)</b>	06:00 PM-08:15 PM	TTh	BENNETT, BRIAN	MCC-17
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00272* BUS -010.-64Z	Introduction to Business <b>(TBA)</b>	TBA	TBA	LILLY, BYRON	ONLINE
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**Course Notes (Spring):** BUS -010.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

00270* BUS -010.-65Z	Introduction to Business <b>(TBA)</b>	TBA	TBA	NIEDERMIER, GARY	ONLINE
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**Course Notes (Spring):** BUS -010.-65Z: Online Course. Students must have access to a computer, and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

00268* BUS -010.-66Z	Introduction to Business <b>(TBA)</b>	TBA	TBA	HERNANDEZ, GUILLERMO	ONLINE
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**Course Notes (Spring):** BUS -010.-66Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

45846* BUS -010.-67Z	Introduction to Business <b>(CLAS)</b>	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	SHAN, WENLEI	ONLINE
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**Course Notes (Spring):** BUS -010.-67Z: This is an accelerated, late start, 6-week online course. This course runs 5/20/19 through 6/28/19. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

## BUS 18: Business Law I

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; BUS 10.

**Course Description:** An introduction to the American legal system with a focus on laws applicable to

business. Topics include sources of law, law and ethics, the structure of the federal and state court systems, the litigation process, alternative dispute resolution methods, contracts, torts, agency law, intellectual property law, criminal law and process, legal research methods, and forms of business organization.

00281* BUS -018.-01Y	Business Law I (CLAS)	12:30 PM-02:20 PM	MW	SPENCER, SANDRA	FOR3
00281* BUS -018.-01Y	Business Law I (TBA)	TBA	TBA	SPENCER, SANDRA	ONLINE

**Course Notes (Spring):** BUS -018.-01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M,W 12:30 p.m.- 2:20 p.m. Instructor will be available online Fridays from 8:00-9:00am.

00279BUS -018.-02	Business Law I (CLAS)	12:30 PM-02:45 PM	TTh	GOULARTE, RONALD	FOR3
00275BUS -018.-03	Business Law I (CLAS)	11:00 AM-01:15 PM	MW	PARK, SUJUNG	MCC-17
00276BUS -018.-04	Business Law I (CLAS)	10:00 AM-12:15 PM	TTh	LILLY, BYRON	FOR3
43008BUS -018.-05	Business Law I (CLAS)	04:00 PM-06:15 PM	TTh	RITCHIE, JOHN	ADM102
42707* BUS -018.-06Y	Business Law I (CLAS)	02:30 PM-04:20 PM	MW	SPENCER, SANDRA	FOR3
42707* BUS -018.-06Y	Business Law I (TBA)	TBA	TBA	SPENCER, SANDRA	ONLINE

42045* BUS -018.-65Z	Business Law I (TBA)	TBA	TBA	SALAH, DANNY	ONLINE
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**Course Notes (Spring):** BUS -018.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

42706* BUS -018.-66Z	Business Law I (CLAS)	TBA	TBA	GOUGH, WALTER	ONLINE
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**Course Notes (Spring):** BUS -018.-66Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

45910* BUS -018.-67Z	Business Law I (TBA)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	SALAH, DANNY	ONLINE
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**Course Notes (Spring):** BUS -018.-67Z: This is an accelerated, late start, 6-week online course. This course runs 5/20/19 through 6/28/19. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## BUS 21: Business and Society

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of the interactions and interdependencies between business, government and society. The course will examine many individual cases of conflict between business and society, both current and historical, and will guide students to explore the lessons these cases hold for current and future business managers.

00282* BUS -021.-64Z	Business and Society (TBA)	TBA	TBA	LILLY, BYRON	ONLINE
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**Course Notes (Spring):** BUS -021.-64Z: Online Course. Access to a computer, an individual email address and a high-speed internet connection for viewing videostreams is required. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## BUS 55: Introduction to Entrepreneurship

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A practical study of the operations and essential skills required in small and start-up businesses. Emphasis on the opportunities and problems faced by entrepreneurs in obtaining, managing and financing an independent business. This course will prepare students for developing business plans.

00284* BUS -055.-64Z	Introduction to Entrepreneurship (TBA)	TBA	TBA	KARIA, MANISHA	ONLINE
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**Course Notes (Spring):** BUS -055.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance//>

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## BUS 56: Human Relations in the Workplace

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Human relations behavior in organizations emphasizing personal and interpersonal relationships. Examination of motivation, communication skills, leadership skills, emotional and physical wellness, diversity, and ethical behavior for promoting effectiveness on the job.

00286BUS -056.-01	Human Relations in the Workplace (CLAS)	01:30 PM-03:45 TTh PM	KARIA, MANISHA	ADM102
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## BUS 57: Human Resource Management

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:



Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introductory course designed to teach fundamental components of the Human Resource function. Focus on understanding and applying various roles of Human Resources (recruitment, legal issues, selection, assessment and development, compensation, benefits) provides to employees and the organization to meet individual, organizational diversity and societal objectives.

45909* BUS -057.-64Z	Human Resource Management (CLAS)	TBA	TBA	ANDREWS- BINGHAM, KIMBERLEE	ONLINE
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**Course Notes (Spring):** BUS-057.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## **BUS 58: The Business Plan**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; BUS 55.

**Course Description:** Effectively organize the resources required to establish a new business and obtain financing by writing an analysis of the prospective business enterprise.

42732* BUS -058.-64Z	The Business Plan (TBA)	TBA	TBA	TAKYI, ODURO	ONLINE
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**Course Notes (Spring):** BUS -058.-64Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## **BUS 59: Promoting Your Business with Social Media**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Affordable methods of social media promotion for businesses. Emphasis on relationship-building, public relations, and event marketing using social and mobile media tactics. A promotion plan for the students' (existing or planned) businesses will be developed.

44128* BUS -059.-64Z	Promoting Your Business with Social Media (TBA)	TBA	TBA	GARBE, EMILY	ONLINE
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**Course Notes (Spring):** BUS -059.-64Z Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## **BUS 60: International Business Management**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** International Business and its functions in a diverse global economy. Understanding cross-border trade and investment; distance, time zone and language issues; national differences in government regulation, culture and business systems.

00288* BUS -060.-64Z	International Business Management (TBA)	TBA	TBA	YURTSEVEN, LALÉ	ONLINE
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**Course Notes (Spring):** BUS -060.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## BUS 85: Business Communication

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of writing skills to business communications; public relations functions of business correspondence.

46081 BUS -085.-01	Business Communication (CLAS)	09:30 AM-10:45 AM MW	SPENCER, SANDRA	MCC-17
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45829* BUS -085.-67Z	Business Communication (CLAS)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	SMITH, GORDON	ONLINE
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**Course Notes (Spring):** BUS -085.-67Z: This is an accelerated, late start, 6-week online course. This course runs 5/20/19 through 6/28/19. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## BUS 87: Introduction to Selling

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of business and behavioral sciences in a selling environment. Building successful relationships in a culturally diverse world.

45591* BUS -087.-64Z	Introduction to Selling (TBA)	TBA	TBA	TAKYI, ODURO	ONLINE
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**Course Notes (Spring):** BUS -087.-64Z Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## BUS 89: Advertising

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Advertising as human communication; historic, economic, and social aspects of advertising; why organizations use advertising; role of advertising agency; creative strategy (developing messages through art and copy) and media strategy (deciding where and when to place the messages); development of advertising budgets; analysis and creation of successful advertising campaigns.

44129* BUS -089.-64Z	Advertising (TBA)	TBA	TBA	MORGAN, DIONNE	ONLINE
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**Course Notes (Spring):** BUS -089.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on orientation available at <http://www.deanza.edu/distance/>

45844* BUS -089.-65Z	Advertising (CLAS)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	MORGAN, DIONNE	ONLINE
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**Course Notes (Spring):** BUS -089.-65Z: This is an accelerated, late start, 6-week online course. This course runs 5/20/19 through 6/28/19. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## BUS 90: Principles of Marketing

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Fundamentals of marketing: product planning and development; pricing strategies; and marketing channels.

00295BUS -090.-01	Principles of Marketing (CLAS)	01:30 PM-03:45 MW PM	SMITH, GORDON	MCC-17
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44130* BUS -090.-64Z	Principles of Marketing (TBA)	TBA	TBA	GARBE, EMILY	ONLINE
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**Course Notes (Spring):** BUS -090.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## BUS 91: Introduction to Personal Finance

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to a range of personal financial planning fundamentals including spending habits, taxes, saving, investing, and insurance. Planning for major life events such as paying for college, buying a home, and retiring comfortably.

42708\* BUS Introduction to Personal Finance TBA TBA SALAH, DANNY ONLINE  
-091.-64Z (TBA)

**Course Notes (Spring):** BUS -091.-64Z: This is an online learning class. Students must have access to a computer, the internet and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

## BUS 96: Principles of Management

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Roles, functions, and responsibilities of management; the external environments and their impact on management.

42043\* BUS Principles of Management (TBA) TBA TBA FRITZ, MICHELE ONLINE  
-096.-64Z

**Course Notes (Spring):** BUS -096.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

## \*\*\*\*\* Child Development

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### C D 10G: Child Development (The Early Years)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 10G. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from conception through middle childhood. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

00301C D -010G-01	Child Development (The Early Years) (CLAS)	08:30 AM-10:20 AM	TTh	WILKIE, ZANA	CD1-10
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00302C D -010G-02	Child Development (The Early Years) (CLAS)	09:30 AM-11:20 AM	MW	LEAL, ANA	G10
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00300C D -010G-03L	Child Development (The Early Years) (CLAS)	09:30 AM-01:20 S PM	SUN, LI	CD1-10
00299C D -010G-61	Child Development (The Early Years) (CLAS)	06:30 PM-10:20 Th PM	MALEKSALEHI, JILA	CD2-28
40523* C D -010G-64Z	Child Development (The Early Years) (TBA)	TBA	LEAL, ANA	ONLINE

**Course Notes (Spring):** CD -010G.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

## C D 10H: Child Growth and Development (Middle Childhood and Adolescence)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 10H. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from school age through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

00306C D -010H-01	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	10:30 AM-12:20 TTh PM	SUN, LI	CD1-10
42634C D -010H-62	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	06:30 PM-10:20 T PM	FERRER, FREDERICK	G10
40524* C D -010H-64Z	Child Growth and Development (Middle Childhood and Adolescence) (TBA)	TBA	LEAL, ANA	ONLINE

**Course Notes (Spring):** C D -010H.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

## C D 12: Child, Family and Community Interrelationships

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the study of the developing person in a societal context including



the interrelationship of family, schools and community. Emphasis on how ecology and socialization impact development, as well as historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. (Applicable standards to this course: National Association for the Education Young Children Standards; Standard 2 Building Family and Community Relationship, Standard 4 Using developmentally effective approaches, and Standard 5 6 Becoming a Professional; National Board for Professional Teaching Standards Early Childhood Generalist Standard 2 Equity, Fairness and Diversity, Standard 7 Family, Community Partnerships and Standard 9 Reflective Practice; Council for Exceptional Children/ Division for Early Childhood Standard 9 Professional and Ethical Practice and Standard 10 Collaboration; California Early Childhood Competencies: Culture, Diversity & Equity, Family & Community Engagement, Professionalism.)

41002^ C D	Child, Family and Community	10:30 AM-12:20 MW	SUN, LI	CD1-10
-012.-01S	Interrelationships (CLAS)	PM		

**Course Notes (Spring):** C D -012.-01S: Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility.

44551C D	Child, Family and Community	09:30 AM-01:20 F	MALEKSALEHI,	CD2-28
-012.-2SL	Interrelationships (CLAS)	PM	JILA	

00310^ C D	Child, Family and Community	06:30 PM-10:20 W	ROY, JAYANTI	G10
-012.-61S	Interrelationships (CLAS)	PM		

**Course Notes (Spring):** CD-012.61S: Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility. [www.deanza.edu/communityengagement/](http://www.deanza.edu/communityengagement/)

## C D 50: Principles and Practices of Teaching Young Children

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The underlying theoretical principles of developmentally appropriate practices applied to programs, environments, and teaching strategies, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. (Applicable standards for this course: National Association Education Of Young Children (NAEYC) Standard 1. Promoting Child Development and Learning; 1a, 1b, and 1c; Standard 4 Using Developmentally Effective Approaches 4a, 4b, 4c and 4d; Standard 6 Becoming a Professional 6a, 6b, 6c, 6d and 6e; National Association Education of Young Children (NBPTS) Standard IV promoting Child Development and Learning; Standard IX Reflective Practice; Council for Exceptional (CEC)/ Division for Early Childhood Special Education (DEC) Standard 3 Individual learning differences; Standard 5 Learning environments and social interactions; Standard 9 Professional and ethical practice).

43904C D	Principles and Practices of Teaching	01:30 PM-05:20 Th	VARGAS,	G10
-050.-02	Young Children (CLAS)	PM	NELLIE	

42541C D -050.-61	Principles and Practices of Teaching Young Children <b>(CLAS)</b>	06:30 PM-10:20 Th PM	DE MOTTA, PHYLLIS	CD1-10
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## C D 51A: Basic Student Teaching Practicum

Unit(s): 5 || Hours: Two and one-half hours lecture, eight hours laboratory (126 hours total per quarter). ||  
General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -  
Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G (or PSYC 10G), 12, 50 and 54.

**Course Description:** A demonstration of developmentally appropriate early childhood teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment; and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. (This course meets the NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

44554C D -051A-01	Basic Student Teaching Practicum <b>(CLAS)</b>	12:30 PM-01:35 MW PM	DE MOTTA, PHYLLIS	CD2-28
44554C D -051A-01	Basic Student Teaching Practicum <b>(LAB)</b>	08:30 AM-12:20 MW PM	DE MOTTA, PHYLLIS	TBA

**Course Notes (Spring):** C D- 051A-01: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

44555C D -051A-02	Basic Student Teaching Practicum <b>(CLAS)</b>	12:30 PM-01:35 TTh PM	DE MOTTA, PHYLLIS	CD2-28
44555C D -051A-02	Basic Student Teaching Practicum <b>(LAB)</b>	08:30 AM-12:20 TTh PM	DE MOTTA, PHYLLIS	TBA

**Course Notes (Spring):** C D- 051A-02: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

46052C D -051A-03	Basic Student Teaching Practicum <b>(CLAS)</b>	12:30 PM-01:35 MW PM	ROY, JAYANTI	CD2-28
46052C D -051A-03	Basic Student Teaching Practicum <b>(LAB)</b>	01:45 PM-05:40 MW PM	ROY, JAYANTI	TBA

46053C D -051A-04	Basic Student Teaching Practicum <b>(CLAS)</b>	12:30 PM-01:35 TTh PM	ROY, JAYANTI	CD2-28
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46053C D	Basic Student Teaching Practicum	01:45 PM-05:40 TTh	ROY, JAYANTI	TBA
-051A-04	(LAB)	PM		

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## C D 51B: Advanced Student Teaching Practicum

Unit(s): 5 || Hours: Two and one-half hours lecture, eight hours laboratory (126 hours total per quarter). ||  
 General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -  
 Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 51A.

**Course Description:** A demonstration of advanced developmentally appropriate early childhood teaching competencies under guided supervision. Students will build on the basic teaching skills in a classroom experience to make more advanced connections between theory and practice, develop professional behaviors, and build a more comprehensive understanding of children and families. Advanced competency will include completing a child assessment. (This course meets the NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

44559C D	Advanced Student Teaching Practicum	12:30 PM-01:35 MW	DE MOTTA,	CD2-28
-051B-01	(CLAS)	PM	PHYLLIS	
44559C D	Advanced Student Teaching Practicum	08:30 AM-12:20 MW	DE MOTTA,	TBA
-051B-01	(LAB)	PM	PHYLLIS	

**Course Notes (Spring):** C D- 051B-01: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

44560C D	Advanced Student Teaching Practicum	12:30 PM-01:35 TTh	DE MOTTA,	CD2-28
-051B-02	(CLAS)	PM	PHYLLIS	
44560C D	Advanced Student Teaching Practicum	08:30 AM-12:20 TTh	DE MOTTA,	TBA
-051B-02	(LAB)	PM	PHYLLIS	

**Course Notes (Spring):** C D- 051B-02: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

46132C D	Advanced Student Teaching Practicum	12:30 PM-01:35 TTh	ROY, JAYANTI	CD2-28
-051B-03	(CLAS)	PM		
46132C D	Advanced Student Teaching Practicum	01:45 PM-05:40 TTh	ROY, JAYANTI	TBA
-051B-03	(LAB)	PM		

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## C D 52: Observation and Assessment of Children

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The appropriate use of assessment and observational strategies to understand and document development and behavior. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. (This course meets NAEYC Standards 1a,1b,2a,2c,3a,3b,3c, 3d,6b,6c SS3, SS5 ; NBPTS Standards 3 and 4; DEC Standard 8 Assessment; CA Early Childhood Educator Competency Focus 1: Observation, Screening, Assessment and Documentation; CA ECE/Infant Family Early Childhood Mental Health Competencies Areas B and E.)

40349C D	Observation and Assessment of	06:30 PM-10:20 W	WILKIE, ZANA	CD1-10
-052.-62	Children <b>(CLAS)</b>	PM		

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### C D 53: Creative Art for the Young Child

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An overview of creative activities for children from infancy through the school years. Emphasis is on design, presentation and assessment of developmentally appropriate activities that use sensory, child centered materials to enhance imagination, creative thinking, problem solving, divergent thinking and self-expression in young children. Special attention is given to creating a climate that supports creative exploration and the role of the teacher in promoting growth and development of creativity in each child. (This course meets NAEYC Standards 1a, 1b, 1c; 4a, 4b, 4d; NBPTS Standards I, II, IV, VI; and CDE/DEC Standards CC1- K10, CC4-S2; EC4-S1; CC7, S10, S11, S13; EC7-S2.)

44095C D	Creative Art for the Young Child	06:30 PM-09:20 M	LOPEZ-	CD1-10
-053.-61	<b>(CLAS)</b>	PM	MORGAN, CHRISTINA	

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### C D 54: Curriculum for Early Childhood Programs

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G or PSYC 10G (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Curriculum development with emphasis on planning curriculum that is emergent, developmentally and individually appropriate and inclusive for all young children through age six. Students will examine the teacher's role in supporting development by using observation and assessment strategies and emphasizing the essential role of play. Curricular areas included to be explored are: language and literacy, social and emotional learning, sensory learning, art and creativity, and math and science. (This course meets NAEYC Standards 1 and 4; and NBPTS Standards 4, 5 and 6.)

42013C D	Curriculum for Early Childhood	01:30 PM-05:20 T	VARGAS,	CD1-10
-054.-01	Programs <b>(CLAS)</b>	PM	NELLIE	

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### C D 55: Literacy Development and Activities for the Young Child

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Theories of language acquisition and the process of language development in young children. Introduction to methods and materials that enhance emerging language and literacy for infants through school-age children in a culturally diverse society. (This course meets NAEYC Standards: 1a,1b,1c; 3a, 3b, 3c; 4b, 4c, 4d; NBPTS Standards 1-10 for ECE-Middle Years; DEC/CEC standards 1-8; and CA ECE Standards 1, 2, 5 and 8.)

44779C D	Literacy Development and Activities	09:30 AM-12:20 F	VARGAS,	CD1-10
-055.-01L	for the Young Child (CLAS)	PM	NELLIE	

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### C D 56: Understanding and Working with English Learners

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Developmental and cultural examination of the dual language learner in early childhood programs. Theories and developmental sequence of bilingual language acquisition. Role of teacher and methods for supporting the young English learner. (This course meets National Association for the Education of Young Children (NAEYC) Standard 4b: Teaching and learning: Using developmentally effective approaches; National Board for Professional Teaching Standards (NBPTS) Early childhood/Generalist Standard II: Equity, Fairness and Diversity; Council for Exceptional Children (CEC) Special Education Content Standards, Standard 2: Development & Characteristics of Learners; Standard 6: Language. California Early Child Educators Competencies: Culture, Diversity and Equity and Dual Language Development.

46127C D	Understanding and Working with	06:30 PM-09:20 Th	KENNEDY,	G10
-056.-61	English Learners (CLAS)	PM	JULIE	

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### C D 57: Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience

Unit(s): 5 || Hours: Two hours lecture, ten hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G or PSYC 10G. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the use of self-assessment and reflective practice techniques for individualized teacher preparation with emphasis on specific types of environments, interactions that support the development of children's social-emotional, cognitive, and early academic skills. Student will use field placement to practice and develop skills. (This course meets NAEYC Standards 1, 2, 3, 4 and 5; NBPTS Standards 1 and 4; CEC Standards 2, 4, 5, 7, 9 and 10 and ECE Competencies Standards 1, 3, 4 and 7.)



00320C D -057.-61L	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience <b>(CLAS)</b>	06:30 PM-08:20 F PM	SUN, LI	CD2-28
00320C D -057.-61L	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience <b>(LAB)</b>	01:30 PM-06:20 WF PM	SUN, LI	TBA

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## C D 58: Infant/Toddler Development

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study of physical, cognitive, language, social and emotional development from preconception to age three, with emphasis on cultural diversity, the role of family and relationships in development. Application of theoretical frameworks to interpret behavior and the interaction between heredity and environment. Program and Individualized Family Service Plan planning based on observation of infants and communication with parents will be explored. Ways to implement assessment tool results (such as from Desired Results Developmental Profile and/or Ages and Stages surveys) will be discussed. Methods for infant and toddler care routines, the role of administration, and interpretation of observations will be explored. Best practices, responsive care giving techniques, environments, infant/toddler foundations, health, safety, and licensing requirements will be examined. (This course meets NAEYC Standards 1-5; NBPTS Standards 4 and 5; and DEC Standard 5 Family Based Practices.)

44553C D -058.-01L	Infant/Toddler Development <b>(CLAS)</b>	09:30 AM-02:20 S PM	ZARGHAMI, FATEMEH	G10
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## C D 59H: Supervision and Administration of Child Development Programs (Leadership Skills)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** Prerequisite: A minimum of 12 units of Child Development course work, which includes C D 10G. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of the methods and principles of supervision and management as they apply to administration of programs in early childhood settings. Emphasis is on personnel management, supervision styles and skills, interpersonal communication, ethical and professional standards and an awareness of the sociopolitical context of early childhood programs. (This course meets NAEYC Standard 6.)

00324C D -059H-61	Supervision and Administration of Child Development Programs (Leadership Skills) <b>(CLAS)</b>	06:30 PM-10:20 T PM	ROY, JAYANTI	CD1-10
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## C D 61: Music and Movement (Developmental Foundations)

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A developmental introduction to music and movement experiences. Students will have opportunities to engage in and to reflect on how music and movement fosters healthy development in children and adults. Students will also have opportunities to see how music and movement defines and is linked to cultural experience and to who we are as individuals. (This course meets the NAEYC Standards 2,3 and 4; CCA Standards 3, 7, 8 and 11; NBPTS Standards 1, 2, 3 and 4.)

40347C D	Music and Movement (Developmental	06:30 PM-09:20 F	KENNEDY,	CD1-10
-061.-61L	Foundations) (CLAS)	PM	JULIE	

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### **C D 64: Health, Safety, and Nutrition for the Young Child**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Focus is put on integrating the concepts into everyday planning and program development for all children. (This course meets the California State requirements for health,safety and nutrition, National Association Education of Young Children (NAEYC) Standard 1. Promoting Child Development and Learning; 1a,1b and 1c and Standard 5. Using Content Knowledge to Build Meaningful Curriculum; 5a, 5b and 5c. National Board of Professional Teaching Standards (NBPTS) Standards 1, 3 and 4 and Council for Exceptional Children (CEC) Standards 1, 2 and 3.)

40277C D	Health, Safety, and Nutrition for the	11:30 AM-01:20 TTh	VARGAS,	G10
-064.-01	Young Child (CLAS)	PM	NELLIE	

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### **C D 67: Supervision and Administration of Child Development Programs (Adult Supervision)**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G, 12 and 54. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of the methods and principles of supervising student teachers, assistant teachers, parents and volunteers in early childhood classrooms. Emphasis is on the role of teachers supervising other adults while simultaneously addressing the classroom needs of children, parents and the program.

45667C D	Supervision and Administration of	06:30 PM-09:20 M	TALAMANTEZ,	G10
-067.-61	Child Development Programs (Adult	PM	RACHEL	
	Supervision) (CLAS)			

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## C D 68: Teaching in a Diverse Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Includes a self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. (This course meets NAEYC Standards 1a, 1b, 1c, 2a, 2b, 2c, 4a, 4b, 5b, 5c; NBPTS Standards II, VII; CEC/DEC Standards CC2-K3, CC2-K4, EC2-K4, CC3-K3, CC3-K4, CC5-K9, CC5-K10, CC6-K1, CC6-K2, CC6-K3, CC9-K1, CC9-S6, CC10-S3.)

42543C D	Teaching in a Diverse Society (CLAS)	09:30 AM-01:20 F	ZARGHAMI,	G10
-068.-01L		PM	FATEMEH	

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## C D 103W: Topics in Preschool Program Administration

Unit(s): 1 || Hours: One hour lecture for each unit of credit (12 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** In-service workshop for program directors, site supervisors, head teachers, or others with administrative or supervisory responsibility to improve skills and knowledge in the area of Child Development program administration. Topics will vary.

46131C D	Topics in Preschool Program	09:30 AM-03:20	Starts:	ROY, JAYANTI	ADM119
-103W-55L	Administration (CLAS)	PM	04/13/2019		
			Ends:		
			04/20/2019		
			S		
46131C D	Topics in Preschool Program	09:30 AM-03:20	Starts:	ROY, JAYANTI	ADM119
-103W-55L	Administration (CLAS)	PM	04/13/2019		
			Ends:		
			04/20/2019		
			S		

**Course Notes (Spring):** C D -103W-55L: CD103W makes up the 0.5 unit of C D59G & the 0.5 unit of C D 59H required by the California State Permit. The class will meet the first two Saturdays of the quarter. Please contact the instructor at [tambejayanti@fdha.edu](mailto:tambejayanti@fdha.edu) for more details.

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## \*\*\*\*\* Chemistry

**Important Department Information:** For Summer chemistry courses: See Department link!

CRN	Course	Title	Time	Dates/Days	Instructor	Location
<b>CHEM 1A: General Chemistry</b>						
Unit(s): 5    Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).    General Education Status: GE    Program Status: Program Applicable    Credit Status: Credit - Degree applicable    Grading Method: Letter Grade						
<b>Requisites:</b> (See general education pages for the requirement this course meets.) Prerequisite: CHEM 25 or CHEM 30A or satisfactory score on the Chemistry Placement Test; MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5.						
<b>Course Description:</b> An introduction to the structure and reactivity of matter at the molecular level. Application of critical reasoning to modern chemical theory and structured numerical problem solving. Development of molecular structure from rudimentary quantum mechanics, including an introduction to ionic and covalent bonding. Chemical problem solving involving both formula and reaction stoichiometry employing the unit analysis method. An introduction to thermochemistry and a discussion of the first law of thermodynamics.						
42662	CHEM-001A-01	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	CIHONSKI, JOHN	SC1102
42662	CHEM-001A-01	General Chemistry (LAB)	07:30 AM-10:20 AM	MW	CIHONSKI, JOHN	SC2202
42663	CHEM-001A-02	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	CIHONSKI, JOHN	SC1102
42663	CHEM-001A-02	General Chemistry (LAB)	02:30 PM-05:20 PM	MW	STAFF, M	SC2202
42664	CHEM-001A-03	General Chemistry (CLAS)	02:30 PM-03:45 PM	TTh	ZLATOGOROV, ELENA	S32
42664	CHEM-001A-03	General Chemistry (LAB)	11:30 AM-02:20 PM	MW	ZLATOGOROV, ELENA	SC2202
42665	CHEM-001A-04	General Chemistry (CLAS)	02:30 PM-03:45 PM	TTh	ZLATOGOROV, ELENA	S32
42665	CHEM-001A-04	General Chemistry (LAB)	11:30 AM-02:20 PM	TTh	WOODBURY, ERIK	SC2202
46105	CHEM-001A-05	General Chemistry (CLAS)	12:30 PM-01:45 PM	TTh	STAFF, M	G6
46105	CHEM-001A-05	General Chemistry (LAB)	07:30 AM-10:20 AM	TTh	STAFF, M	SC2202
42666	CHEM-001A-61	General Chemistry (CLAS)	06:00 PM-07:15 PM	MW	LO, BILLIE	SC2202
42666	CHEM-001A-61	General Chemistry (LAB)	07:30 PM-10:20 PM	MW	LO, BILLIE	SC2202

## CHEM 1B: General Chemistry

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: CHEM 1A with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of an introduction to the principles of chemistry. Investigation of intermolecular forces and their effects on chemical and physical properties. Investigation of reversible reactions from the standpoints of kinetics, thermodynamics, and equilibrium. Investigation and application of gas laws and kinetic molecular theory.

42667CHEM-001B-01	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	DEMING, CHRISTOPHER	S32
42667CHEM-001B-01	General Chemistry (LAB)	07:30 AM-10:20 AM	MW	DEMING, CHRISTOPHER	SC2204
42668CHEM-001B-02	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	DEMING, CHRISTOPHER	S32
42668CHEM-001B-02	General Chemistry (LAB)	02:30 PM-05:20 PM	MW	DEMING, CHRISTOPHER	SC2204
44843CHEM-001B-61	General Chemistry (CLAS)	06:00 PM-07:15 PM	TTh	MUZZI, CINZIA	G6
44843CHEM-001B-61	General Chemistry (LAB)	02:30 PM-05:20 PM	TTh	MUZZI, CINZIA	SC2204
44845CHEM-001B-62	General Chemistry (CLAS)	06:00 PM-07:15 PM	TTh	MUZZI, CINZIA	G6
44845CHEM-001B-62	General Chemistry (LAB)	07:30 PM-10:20 PM	TTh	MUZZI, CINZIA	SC2204

## CHEM 1C: General Chemistry and Qualitative Analysis

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: CHEM 1B with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** This is the third and final quarter in the year long General Chemistry sequence. In this class, advanced equilibrium concepts pertaining to solubility and buffers will be discussed. This will be followed with an introduction to electrochemistry, the chemistry of transition metals, and nuclear chemistry.

42672CHEM-001C-01	General Chemistry and Qualitative Analysis (CLAS)	04:30 PM-05:45 PM	MW	BROPHY, MEGAN	S32
42672CHEM-001C-01	General Chemistry and Qualitative Analysis (LAB)	11:30 AM-02:20 PM	MW	BROPHY, MEGAN	SC2208
42673CHEM-001C-02	General Chemistry and Qualitative Analysis (CLAS)	04:30 PM-05:45 PM	MW	BROPHY, MEGAN	S32

42673CHEM-001C-02	General Chemistry and Qualitative Analysis (LAB)	11:30 AM-02:20 PM	TTh	BROPHY, MEGAN	SC2208
42674CHEM-001C-61	General Chemistry and Qualitative Analysis (CLAS)	06:00 PM-07:15 PM	TTh	STAFF, M	S55
42674CHEM-001C-61	General Chemistry and Qualitative Analysis (LAB)	07:30 PM-10:20 PM	TTh	STAFF, M	SC2208
44849CHEM-001C-62	General Chemistry and Qualitative Analysis (CLAS)	06:00 PM-07:15 PM	TTh	STAFF, M	S55
44849CHEM-001C-62	General Chemistry and Qualitative Analysis (LAB)	02:30 PM-05:20 PM	TTh	STAFF, M	SC2208

## CHEM 10: Introductory Chemistry

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** An introduction to the discipline of chemistry, including chemical laboratory techniques and methods and a survey of important chemical principles. The course emphasizes chemistry as a subject of scientific inquiry and is designed to give the student a general appreciation for chemistry as a science.

42701CHEM-010.-01	Introductory Chemistry (CLAS)	10:30 AM-12:20 PM	TTh	GRAY, DAVID	SC1102
42701CHEM-010.-01	Introductory Chemistry (LAB)	07:30 AM-10:20 AM	T	GRAY, DAVID	SC2210
42702CHEM-010.-02	Introductory Chemistry (CLAS)	10:30 AM-12:20 PM	TTh	GRAY, DAVID	SC1102
42702CHEM-010.-02	Introductory Chemistry (LAB)	07:30 AM-10:20 AM	Th	GRAY, DAVID	SC2210
42703CHEM-010.-61	Introductory Chemistry (CLAS)	05:30 PM-07:20 PM	MW	STAFF, M	SC2210
42703CHEM-010.-61	Introductory Chemistry (LAB)	07:30 PM-10:20 PM	W	STAFF, M	SC2210

## CHEM 12B: Organic Chemistry

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CHEM 12A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of the physical properties and chemical behavior of important classes of organic compounds, focusing on: alkynes, polyenes; aromatic compounds; alcohols, thiols, and ethers;



and aldehydes and ketones and their derivatives. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the synthesis of simple compounds and the characterization of those compounds using chromatography and infrared (IR), ultraviolet-visible (UV-Vis), and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely-allied fields such as biochemistry and chemical engineering.

46106CHEM-012B-01	Organic Chemistry (CLAS)	10:30 AM-11:20 AM	MWF	STAFF, M	SC1102
46106CHEM-012B-01	Organic Chemistry (LAB)	11:30 AM-02:20 PM	MW	STAFF, M	SC2210

46108CHEM-012B-61	Organic Chemistry (CLAS)	06:00 PM-07:15 PM	TTh	MAR, BRENDAN	S34
46108CHEM-012B-61	Organic Chemistry (LAB)	02:30 PM-05:20 PM	TTh	MAR, BRENDAN	SC2210

**Course Notes (Spring):** CHEM-012B-61: Student must bring a combination padlock to the first laboratory meeting.

42677CHEM-012B-62	Organic Chemistry (CLAS)	03:30 PM-04:45 PM	TTh	MAR, BRENDAN	S35
42677CHEM-012B-62	Organic Chemistry (LAB)	11:30 AM-02:20 PM	TTh	MAR, BRENDAN	SC2210

**Course Notes (Spring):** CHEM-012B-62: Student must bring a combination padlock to the first laboratory meeting.

## CHEM 12C: Organic Chemistry

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CHEM 12B with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of the physical properties and chemical behavior of important classes of organic compounds, focusing on amines, carboxylic acids, and carboxylic acid derivatives, with an introduction to the chemistry of terpenes, lipids, carbohydrates, and proteins. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the multi-step synthesis of organic compounds and the characterization of those compounds using chromatography and infrared (IR) and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely allied fields such as biochemistry and chemical engineering.

42680CHEM-012C-01	Organic Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	GRAY, DAVID	S35
42680CHEM-012C-01	Organic Chemistry (LAB)	07:30 AM-10:20 AM	MW	GRAY, DAVID	SC2210

**Course Notes (Spring):** CHEM-012C-01: Student must bring a combination padlock to the first laboratory meeting.

42681CHEM-012C-02	Organic Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	GRAY, DAVID	S35
42681CHEM-012C-02	Organic Chemistry (LAB)	02:30 PM-05:20 PM	MW	GRAY, DAVID	SC2210

**Course Notes (Spring):** CHEM-012C-02: Student must bring a combination padlock to the first laboratory meeting.

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## CHEM 25: Preparation Course for General Chemistry

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || Formerly: (Formerly CHEM 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the core theory and problem-solving techniques of chemistry as preparation for CHEM 1A and other science related fields. An introduction to gravimetric and volumetric analysis, rudimentary laboratory equipment and operations, and the preparation and maintenance of a laboratory notebook.

44008CHEM-025.-01	Preparation Course for General Chemistry <b>(CLAS)</b>	12:30 PM-02:20 PM	MW	WOODBURY, ERIK	G6
44008CHEM-025.-01	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 AM-10:20 AM	M	WOODBURY, ERIK	SC2208
44009CHEM-025.-02	Preparation Course for General Chemistry <b>(CLAS)</b>	12:30 PM-02:20 PM	MW	WOODBURY, ERIK	G6
44009CHEM-025.-02	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 AM-10:20 AM	W	WOODBURY, ERIK	SC2208
44010CHEM-025.-03	Preparation Course for General Chemistry <b>(CLAS)</b>	10:30 AM-12:20 PM	TTh	WOODBURY, ERIK	G6
44010CHEM-025.-03	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 AM-10:20 AM	T	WOODBURY, ERIK	SC2208
44011CHEM-025.-04	Preparation Course for General Chemistry <b>(CLAS)</b>	10:30 AM-12:20 PM	TTh	WOODBURY, ERIK	G6
44011CHEM-025.-04	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 AM-10:20 AM	Th	WOODBURY, ERIK	SC2208
44054CHEM-025.-62	Preparation Course for General Chemistry <b>(CLAS)</b>	05:30 PM-07:20 PM	MW	MAXWELL, JAMES	SC2208
44054CHEM-025.-62	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 PM-10:20 PM	W	MAXWELL, JAMES	SC2208

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## CHEM 30A: Introduction to General, Organic and Biochemistry I

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** This is a two-part class to be taken in sequence by students entering allied health fields. The focus of the first part of this class is an introduction to general chemistry. This course begins with a discussion of various measurement tools. This will be followed with a discussion of energy and matter which will be followed by a discussion of the discovery of an atom. The next set of topics will cover an introduction to elements, compounds, and types of bonding in compounds followed by various types of chemical reactions and stoichiometric calculations based on chemical equations. Properties of gases and

solutions will be discussed. The course concludes with a discussion of acid-base chemistry and nuclear chemistry.

44859CHEM-030A-01	Introduction to General, Organic and Biochemistry I ( <b>CLAS</b> )	02:30 PM-04:20 PM	MW	RAMAKRISHNA, HEMA	S35
44859CHEM-030A-01	Introduction to General, Organic and Biochemistry I ( <b>LAB</b> )	11:30 AM-02:20 PM	M	RAMAKRISHNA, HEMA	SC2204
46107CHEM-030A-02	Introduction to General, Organic and Biochemistry I ( <b>CLAS</b> )	02:30 PM-04:20 PM	MW	RAMAKRISHNA, HEMA	S35
46107CHEM-030A-02	Introduction to General, Organic and Biochemistry I ( <b>LAB</b> )	11:30 AM-02:20 PM	W	RAMAKRISHNA, HEMA	SC2204
42682CHEM-030A-61	Introduction to General, Organic and Biochemistry I ( <b>CLAS</b> )	05:30 PM-07:20 PM	MW	GARNEL, HOWARD	S55
42682CHEM-030A-61	Introduction to General, Organic and Biochemistry I ( <b>LAB</b> )	07:30 PM-10:20 PM	M	GARNEL, HOWARD	SC2204
42690CHEM-030A-62	Introduction to General, Organic and Biochemistry I ( <b>CLAS</b> )	05:30 PM-07:20 PM	MW	GARNEL, HOWARD	S55
42690CHEM-030A-62	Introduction to General, Organic and Biochemistry I ( <b>LAB</b> )	07:30 PM-10:20 PM	W	GARNEL, HOWARD	SC2204

## CHEM 30B: Introduction to General, Organic and Biochemistry II

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: CHEM 1A, 25 or 30A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** This class is for students entering the allied health fields. The focus of the second part of Introduction to General, Organic, and Biochemistry is organic and biochemistry. The topics included in organic chemistry are: hydrocarbons, alcohols, thiols, ethers, carboxylic acids, esters, amines, and amides. Various physical and chemical properties of these organic substances will be studied along with nomenclature and structural features. The topics included in biochemistry are: carbohydrates, fatty acids and lipids, amino acids and proteins, nucleic acids and DNA. Various physical and chemical properties of these biological molecules will be studied. A brief introduction to metabolism will also be discussed.

42691CHEM-030B-01	Introduction to General, Organic and Biochemistry II ( <b>CLAS</b> )	08:30 AM-10:20 AM	TTh	MUZZI, CINZIA	G10
42691CHEM-030B-01	Introduction to General, Organic and Biochemistry II ( <b>LAB</b> )	11:30 AM-02:20 PM	T	MUZZI, CINZIA	SC2204

## CHEM 77: Special Projects in Chemistry

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the chemical sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45847CHEM-077.-65R	Special Projects in Chemistry (LAB)	07:30 AM-10:20 AM	T	MUZZI, CINZIA	SC2204
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**Course Notes (Spring):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

45181CHEM-077.-66R	Special Projects in Chemistry (CLAS)	12:30 PM-03:20 PM	F	STAFF, M	SC2202
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**Course Notes (Spring):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

45857CHEM-077.-67R	Special Projects in Chemistry (LAB)	02:30 PM-05:20 PM	Th	MUZZI, CINZIA	SC2204
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**Course Notes (Spring):** CHEM-077.-67R: Students must obtain permission from Instructor before enrolling in class. For general questions about CHEM 77 courses, please contact the Chemistry Department Chair.

## CHEM 77X: Special Projects in Chemistry

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the chemical sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45589CHEM-077X-66R	Special Projects in Chemistry (CLAS)	12:30 PM-06:30 PM	F	STAFF, M	SC2202
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**Course Notes (Spring):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

## \*\*\*\*\* Computer Information Systems

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### CIS 2: Computers and the Internet in Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A critical examination of the capabilities and uses of the Internet, computers and cellular communications, and how they are changing business, law, politics, health, education, entertainment, and society.

00428* CIS	Computers and the Internet in	TBA	TBA	DUNDURS,	ONLINE
-002.-64Z	Society <b>(CLAS)</b>			KARINA	

**Course Notes (Spring):** CIS -002.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

### CIS 3: Business Information Systems

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
 || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to management information systems, systems design and development, data communications, data management, office automation, computer hardware and software concepts. Use of common software packages for business applications including word processing, spreadsheets, database, and Internet web tools.

00429* CIS	Business Information Systems	01:30 PM-03:20 MW		MORGAN JR,	AT311
-003.-01Y	<b>(CLAS)</b>	PM		ALEXANDER	
00429* CIS	Business Information Systems	TBA	TBA	MORGAN JR,	ONLINE
-003.-01Y	<b>(LAB)</b>			ALEXANDER	

**Course Notes (Spring):** CIS -003.-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays from 3:30PM to 4:45PM. Students may be online anytime during the week to complete online activities.

41239* CIS	Business Information Systems	11:30 AM-01:20 TTh		GEORGIU,	AT311
-003.-02Y	<b>(CLAS)</b>	PM		SPERANTA	
41239* CIS	Business Information Systems	TBA	TBA	GEORGIU,	ONLINE
-003.-02Y	<b>(LAB)</b>			SPERANTA	

**Course Notes (Spring):** CIS -003.-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 9:45A0PM to 11:00AM. Students may be online anytime during the week to complete online activities.

44153* CIS	Business Information Systems	11:30 AM-01:20 MW		GEORGIU,	AT312
-003.-03Y	<b>(CLAS)</b>	PM		SPERANTA	
44153* CIS	Business Information Systems	TBA	TBA	GEORGIU,	ONLINE
-003.-03Y	<b>(LAB)</b>			SPERANTA	

**Course Notes (Spring):** CIS -003.-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM - 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Tuesday from 9:45AM to 11:00AAM. Students may be online anytime during the week to complete online activities.

41271* CIS	Business Information Systems	TBA	TBA	GEORGIU,	ONLINE
-003.-64Z	<b>(CLAS)</b>			SPERANTA	
41271* CIS	Business Information Systems	TBA	TBA	GEORGIU,	ONLINE
-003.-64Z	<b>(LAB)</b>			SPERANTA	

**Course Notes (Spring):** CIS -003.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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43045* CIS -003.-65Z	Business Information Systems <b>(CLAS)</b>	TBA	TBA	WHITEHILL, ANITA	ONLINE
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43045* CIS -003.-65Z	Business Information Systems <b>(LAB)</b>	TBA	TBA	WHITEHILL, ANITA	ONLINE
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**Course Notes (Spring):** CIS -003.-65Z Online Course. Students must have access to a computer, the Web and an individual email address. Course information available at <http://deanza.edu/online-ed/>

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## CIS 4: Computer Literacy

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| Formerly: (Formerly CIS 93.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to basic computer literacy concepts. History of the computer, hardware, software, operating system mechanics, system management utilities, basics of networking and the internet. The social impact and future of computers for communication systems are discussed along with an overview of basic security and privacy concerns. An integrated software package for word processing, spreadsheets, databases, e-mail, Internet and presentations are introduced.

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43305* CIS -004.-01Y	Computer Literacy <b>(CLAS)</b>	03:30 PM-05:20 TTh PM		SHERBY, MARK	AT311
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43305* CIS -004.-01Y	Computer Literacy <b>(LAB)</b>	TBA	TBA	SHERBY, MARK	ONLINE
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**Course Notes (Spring):** CIS -004.-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

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43279* CIS -004.-64Z	Computer Literacy <b>(CLAS)</b>	TBA	TBA	DUNDURS, KARINA	ONLINE
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43279* CIS -004.-64Z	Computer Literacy <b>(LAB)</b>	TBA	TBA	DUNDURS, KARINA	ONLINE
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**Course Notes (Spring):** CIS-004.-64Z: Online Course with required on campus orientation. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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43676* CIS -004.-65Z	Computer Literacy <b>(CLAS)</b>	TBA	TBA	SHERBY, MARK	ONLINE
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43676* CIS -004.-65Z	Computer Literacy <b>(LAB)</b>	TBA	TBA	SHERBY, MARK	ONLINE
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**Course Notes (Spring):** CIS -004-65Z: FULLY Online Course. Students must have access to a computer, the Web, and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/> Click on Syllabus and click on the link to Mark Sherby's syllabus.

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## CIS 14A: Visual Basic .NET Programming I

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).



|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Programming in Visual Basic. Emphasis on Windows programming using the Visual Basic environment. The development of well-structured VB projects using forms, buttons, labels, picture boxes, and text boxes.

42536* CIS	Visual Basic .NET Programming I	TBA	TBA	LINN JR, ARTHUR	ONLINE
-014A-64Z	(CLAS)				
42536* CIS	Visual Basic .NET Programming I	TBA	TBA	LINN JR, ARTHUR	ONLINE
-014A-64Z	(LAB)				

**Course Notes (Spring):** CIS -014A-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/> The instructor will be available online Tuesdays and Thursdays from 5:00pm until 7:00pm using Zoom.

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## CIS 18A: Introduction to Unix/Linux

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 4.

**Course Description:** Introduction to the features of the Unix/Linux operating system including text editing, text file manipulation, electronic mail, Internet utilities, directory structures, input/output handling, and shell features.

00436* CIS	Introduction to Unix/Linux (CLAS)	06:00 PM-07:50 MW		KRISHNAMURTHY,	AT312
-018A-61Y		PM		LALITHA	
00436* CIS	Introduction to Unix/Linux (LAB)	TBA	TBA	KRISHNAMURTHY,	ONLINE
-018A-61Y				LALITHA	

**Course Notes (Spring):** CIS -018A-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Wednesday from 8:45PM to 10:00PM. Students may be online anytime during the week to complete online activities.

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00435* CIS	Introduction to Unix/Linux (CLAS)	TBA	TBA	MAY-PUMPHREY,	ONLINE
-018A-64Z				MARY	
00435* CIS	Introduction to Unix/Linux (LAB)	TBA	TBA	MAY-PUMPHREY,	ONLINE
-018A-64Z				MARY	

**Course Notes (Spring):** CIS -018A.-64Z Online class. Students must have access to a computer, the Web and an individual email address. The final exam must be taken on campus at the back of ATC203 on Monday, 6/25/18 from 6-8pm. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## CIS 18C: Shell Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CIS 18B.

**Course Description:** Programming in bash shell, Korn shell, Bourne shell, tc shell and C shell.

46056* CIS -018C-01Y	Shell Programming (CLAS)	11:30 AM-01:20 MW PM		NGUYEN, UYEN	AT204
46056* CIS -018C-01Y	Shell Programming (LAB)	TBA	TBA	NGUYEN, UYEN	ONLINE

**Course Notes (Spring):** CIS -18C-01Y: Hybrid class (half on line instruction). Access to the Internet required. Class meets physically Mondays, and Wednesdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities. For the CIS prerequisite equivalency information, see the CIS Department web site at: <http://deanza.edu/cis/prereqclear.html>

## CIS 21JA: Introduction to x86 Processor Assembly Language and Computer Architecture

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
 || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CIS 22B, 22BH or 26A.

**Course Description:** Introduction to the syntax and semantics of the x86 processor assembly language, standard instruction set, selected macros and directives, x86 architecture.

41976* CIS -21JA-01Y	Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)	09:30 AM-11:20 MW AM		ALAMEER, ABEER	AT312
41976* CIS -21JA-01Y	Introduction to x86 Processor Assembly Language and Computer Architecture (LAB)	TBA	TBA	ALAMEER, ABEER	ONLINE

**Course Notes (Spring):** CIS -21JA-01Y: Hybrid class (half on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 12:30PM to 1:45PM. Students may be online anytime during the week to complete online activities. For the CIS prerequisite equivalency information, see the CIS Department web site at: <http://www.deanza.edu/cis/> .

45155* CIS -21JA-02Y	Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)	01:30 PM-03:20 MW PM		EFTEKHARI, KAMRAN	AT312
45155* CIS -21JA-02Y	Introduction to x86 Processor Assembly Language and Computer Architecture (LAB)	TBA	TBA	EFTEKHARI, KAMRAN	ONLINE

**Course Notes (Spring):** CIS 21JA-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 5:15PM to 6:30PM. Students may be online anytime during the week to complete online activities. \*\*\*For the CIS prerequisite equivalency information, see the CIS Department web site at: <http://deanza.edu/cis/prereqclear.html> \*\*\*

46057* CIS -21JA-64Z	Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)	TBA	TBA	NGUYEN, UYEN	ONLINE
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46057* CIS	Introduction to x86 Processor	TBA	TBA	NGUYEN, UYEN	ONLINE
-21JA-64Z	Assembly Language and Computer Architecture (LAB)				

**Course Notes (Spring):** CIS -021JA-64Z: Online Course. Midterm and Final exams are on campus. Students must have access to a computer running Windows OS, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## CIS 22A: Beginning Programming Methodologies in C++

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
 || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either (CIS 22A and CIS 22B/22BH) or CIS 27.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.

**Course Description:** The fundamental constructs of programming and introduces the concept of object oriented programming is covered in the course. Its primary objective is to teach problem solving using the C++ programming language. Emphasis will be placed on structured procedural programming with an introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

42524* CIS	Beginning Programming	01:30 PM-03:20 TTh	LAU, YAU	AT205
-022A-01Y	Methodologies in C++ (CLAS)	PM		
42524* CIS	Beginning Programming	TBA	TBA	LAU, YAU
-022A-01Y	Methodologies in C++ (LAB)			ONLINE

**Course Notes (Spring):** CIS -022A-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays from 1:30PM to 3:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities.

42525* CIS	Beginning Programming	11:30 AM-01:20 TTh	GARBACEA,	AT204
-022A-02Y	Methodologies in C++ (CLAS)	PM	DELIA-MANUELA	
42525* CIS	Beginning Programming	TBA	TBA	GARBACEA,
-022A-02Y	Methodologies in C++ (LAB)			DELIA-MANUELA

**Course Notes (Spring):** CIS -022A-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays from 8:45AM to 10:00AM. Students may be online anytime during the week to complete online activities.

42526* CIS	Beginning Programming	09:30 AM-11:20 TTh	ALAMEER, ABEER	AT205
-022A-03Y	Methodologies in C++ (CLAS)	AM		
42526* CIS	Beginning Programming	TBA	TBA	ALAMEER, ABEER
-022A-03Y	Methodologies in C++ (LAB)			ONLINE

**Course Notes (Spring):** CIS -022A-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 12:30PM to 1:45PM. Students may be online anytime during the week to complete online activities.

43046* CIS	Beginning Programming	09:30 AM-11:20 MW		BATES, RONNEY	AT311
-022A-05Y	Methodologies in C++ (CLAS)	AM			
43046* CIS	Beginning Programming	TBA	TBA	BATES, RONNEY	ONLINE
-022A-05Y	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022A-05Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 1:20PM to 2:35PM. Students may be online anytime during the week to complete online activities.

43277* CIS	Beginning Programming	11:30 AM-01:20 MW		EFTEKHARI,	AT205
-022A-07Y	Methodologies in C++ (CLAS)	PM		KAMRAN	
43277* CIS	Beginning Programming	TBA	TBA	EFTEKHARI,	ONLINE
-022A-07Y	Methodologies in C++ (LAB)			KAMRAN	

**Course Notes (Spring):** CIS -022A-07Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

44189* CIS	Beginning Programming	01:30 PM-03:20 MW		OLDHAM, IRA	AT204
-022A-09Y	Methodologies in C++ (CLAS)	PM			
44189* CIS	Beginning Programming	TBA	TBA	OLDHAM, IRA	ONLINE
-022A-09Y	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022A-09Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30 PM to 3:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:00 PM to 9:15 PM. Students may be online anytime during the week to complete online activities.

42528* CIS	Beginning Programming	06:00 PM-07:50 TTh		NGUYEN, HOANG	AT204
-022A-64Y	Methodologies in C++ (CLAS)	PM			
42528* CIS	Beginning Programming	TBA	TBA	NGUYEN, HOANG	ONLINE
-022A-64Y	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022A-63Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Catalyst Online system. The instructor will be available online Wednesdays 4:15PM to 5:30PM. Students may be online anytime during the week to complete online activities.

43319* CIS	Beginning Programming	TBA	TBA	PAPE, MARY	ONLINE
-022A-64Z	Methodologies in C++ (CLAS)				
43319* CIS	Beginning Programming	TBA	TBA	PAPE, MARY	ONLINE
-022A-64Z	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022A-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/> Note: This online section is best for students who have had some experience in coding before. Learning how to code via online course is more challenging than a face-to-face class mode of delivery.

## CIS 22B: Intermediate Programming Methodologies in C++

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
 || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in CIS 22BH.) (Students may receive credit for either (CIS 22A and CIS 22B/22BH) or CIS 27.) Prerequisite: CIS 22A.

**Course Description:** A systematic approach to the design, construction and management of computer programs, emphasizing design, programming style, documentation, testing and debugging techniques. Strings, multidimensional arrays, structures, and classes. Pointers: their use in arrays, parameters and dynamic allocation. Introduction to linked lists. Software engineering and computer science students are the targeted group.

42520*	CIS	Intermediate Programming	11:30 AM-01:20 MW	GARBACEA,	AT311
	-022B-01Y	Methodologies in C++ (CLAS)	PM	DELIA-MANUELA	
42520*	CIS	Intermediate Programming	TBA	TBA	ONLINE
	-022B-01Y	Methodologies in C++ (LAB)		GARBACEA, DELIA-MANUELA	

**Course Notes (Spring):** CIS -022B-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:45AM to 10:00AM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at <http://www.deanza.edu/cis/prereqclear.html> if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

42521*	CIS	Intermediate Programming	11:30 AM-01:20 TTh	ALAMEER, ABEER	AT205
	-022B-02Y	Methodologies in C++ (CLAS)	PM		
42521*	CIS	Intermediate Programming	TBA	TBA	ONLINE
	-022B-02Y	Methodologies in C++ (LAB)		ALAMEER, ABEER	

**Course Notes (Spring):** CIS -022B-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 1:45PM to 3:00PM. may be online anytime during the week to complete online activities. \*\*\*If you completed CIS 15AG (not CIS 71A) please e-mail CISclearPrerequisites@deanza.edu with your first and last name and campus wide ID number for a clearance.\*\*\*

42522*	CIS	Intermediate Programming	03:30 PM-05:20 MW	GOEL, MANISH	AT311
	-022B-03Y	Methodologies in C++ (CLAS)	PM		
42522*	CIS	Intermediate Programming	TBA	TBA	ONLINE
	-022B-03Y	Methodologies in C++ (LAB)		GOEL, MANISH	

**Course Notes (Spring):** CIS -022B-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at <http://www.deanza.edu/cis/prereqclear.html> if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

43042*	CIS	Intermediate Programming	09:30 AM-11:20 TTh	SO, HANN	AT311
	-022B-04Y	Methodologies in C++ (CLAS)	AM		
43042*	CIS	Intermediate Programming	TBA	TBA	ONLINE
	-022B-04Y	Methodologies in C++ (LAB)		SO, HANN	

**Course Notes (Spring):** CIS -022B-04Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at <http://www.deanza.edu/cis/prereqclear.html> if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*



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42523* CIS	Intermediate Programming	08:00 PM-09:50 MW	YEY, SHU	AT311
-022B-61Y	Methodologies in C++ (CLAS)	PM		
42523* CIS	Intermediate Programming	TBA	TBA	YEY, SHU
-022B-61Y	Methodologies in C++ (LAB)			ONLINE

**Course Notes (Spring):** CIS -022B-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 8:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 10:30AM to 11:45AM. Students may be online anytime during the week to complete online activities.

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43464* CIS	Intermediate Programming	06:00 PM-07:50 MW	OLDHAM, IRA	AT311
-022B-64Y	Methodologies in C++ (CLAS)	PM		
43464* CIS	Intermediate Programming	TBA	TBA	OLDHAM, IRA
-022B-64Y	Methodologies in C++ (LAB)			ONLINE

**Course Notes (Spring):** CIS -022B-64Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00 PM to 7:50 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays from 8:30 PM to 9:45 PM. Students may be online anytime during the week to complete online activities.

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43677* CIS	Intermediate Programming	TBA	TBA	PACHECO, HELLEN	ONLINE
-022B-64Z	Methodologies in C++ (CLAS)				
43677* CIS	Intermediate Programming	TBA	TBA	PACHECO, HELLEN	ONLINE
-022B-64Z	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022B-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## CIS 22C: Data Abstraction and Structures

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
 || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in CIS 22CH.) Prerequisite: CIS 22B, 22BH or 35A. Advisory: MATH 212 or equivalent.

**Course Description:** Application of software engineering techniques to the design and development of large programs; data abstraction and structures and associated algorithms: stacks, queues, linked lists, trees, graphs, and hash tables; internal and external sorting; use of recursion; team project.

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44159* CIS	Data Abstraction and Structures	03:30 PM-05:20 TTh	GOEL, MANISH	AT312
-022C-01Y	(CLAS)	PM		
44159* CIS	Data Abstraction and Structures	TBA	TBA	GOEL, MANISH
-022C-01Y	(LAB)			ONLINE

**Course Notes (Spring):** CIS -022C-01Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30 PM to 5:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line every Tuesday 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at <http://www.deanza.edu/cis/prereqclear.html> if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*



43275* CIS -022C-03Y <b>(CLAS)</b>	Data Abstraction and Structures	01:30 PM-03:20 TTh PM		GARBACEA, DELIA-MANUELA	AT311
43275* CIS -022C-03Y <b>(LAB)</b>	Data Abstraction and Structures	TBA	TBA	GARBACEA, DELIA-MANUELA	ONLINE

**Course Notes (Spring):** CIS -022C-03Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30 PM to 3:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line every Thursdays from 8:45AM to 10:00AM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at <http://www.deanza.edu/cis/prereqclear.html> if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

43675* CIS -022C-61Y <b>(CLAS)</b>	Data Abstraction and Structures	06:00 PM-07:50 TTh PM		GOEL, MANISH	AT312
43675* CIS -022C-61Y <b>(LAB)</b>	Data Abstraction and Structures	TBA	TBA	GOEL, MANISH	ONLINE

**Course Notes (Spring):** CIS-022C-61Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

42519* CIS -022C-64Z <b>(CLAS)</b>	Data Abstraction and Structures	TBA	TBA	PARRISH, JENNIFER	ONLINE
42519* CIS -022C-64Z <b>(LAB)</b>	Data Abstraction and Structures	TBA	TBA	PARRISH, JENNIFER	ONLINE

**Course Notes (Spring):** CIS 22C-64Z: Online Course with three required on campus exams. THIS SECTION FOR JAVA STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN JAVA. Students must have access to e-mail and the Internet. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## CIS 29: Advanced C++ Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: (CIS 22B or CIS 22BH) or CIS 27 or equivalent. Advisory: MATH 212 or equivalent.

**Course Description:** Advanced topics in C++ including: namespace, string and stringstream classes, cast operators, multiple inheritance, exception handling, compilation concepts, libraries, templates, the Standard Template Library and programming style.

42094* CIS -029.-61Y <b>(CLAS)</b>	Advanced C++ Programming	06:00 PM-07:50 MW PM		LARKIN, GRANT	AT204
42094* CIS -029.-61Y <b>(LAB)</b>	Advanced C++ Programming	TBA	TBA	LARKIN, GRANT	ONLINE

**Course Notes (Spring):** CIS -029.-61Y: Hybrid Class (partial on line). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 4:30 PM to 5:45 PM.

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## CIS 35A: Java Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either (CIS 36A and 36B) or 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 22B, 22BH, 26A or 27.

**Course Description:** Introduction to Java programming, computing context, primitive types, flow of control constructs, operators, file I/O, objects and classes, inheritance, interfaces, packages, data structures and exceptions.

44373* CIS	Java Programming ( <b>CLAS</b> )	01:30 PM-03:20 MW	YU, LINYUN	AT205
-035A-01Y		PM		
44373* CIS	Java Programming ( <b>LAB</b> )	TBA	TBA	YU, LINYUN
-035A-01Y				ONLINE

**Course Notes (Spring):** CIS -035A-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30PM to 3:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Friday 9:00AM to 10:15AM. Students may be online anytime during the week to complete online activities.

00440* CIS	Java Programming ( <b>CLAS</b> )	06:00 PM-07:50 MW	SINGH, SUKHJIT	AT205
-035A-61Y		PM		
00440* CIS	Java Programming ( <b>LAB</b> )	TBA	TBA	SINGH, SUKHJIT
-035A-61Y				ONLINE

**Course Notes (Spring):** CIS -035A-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 4:00PM - 5:15PM. Students may be online anytime during the week to complete online activities.

00441* CIS	Java Programming ( <b>CLAS</b> )	TBA	TBA	SINGH, SUKHJIT	ONLINE
-035A-64Z					
00441* CIS	Java Programming ( <b>LAB</b> )	TBA	TBA	SINGH, SUKHJIT	ONLINE
-035A-64Z					

**Course Notes (Spring):** CIS -035A-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/> . Before attending this class, please review programming in C with the questions and exercises at <http://voyager.deanza.edu/~cistest>

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## CIS 35B: Advanced Java Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 35A.

**Course Description:** Emphasis on foundation technologies in Java that enable you to write server side programs in Java. Concepts include inner classes, exceptions, file I/O, reflections, cloning, multi-threading,

Java FX, Web Programming with Java Server Pages, Servlets, JavaServer Faces and JavaBeans.

00443* CIS	Advanced Java Programming	08:00 PM-09:50 MW	SINGH, SUKHJIT	AT205
-035B-63Y	(CLAS)	PM		
00443* CIS	Advanced Java Programming (LAB)	TBA	SINGH, SUKHJIT	ONLINE
-035B-63Y				

**Course Notes (Spring):** CIS -035B-63Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 8:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

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## CIS 36A: Introduction to Computer Programming Using Java

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| Formerly: (Formerly CIS 61A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either (CIS 36A and 36B) or CIS 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.

**Course Description:** An introduction to computer programming. The primary objective is to teach problem solving using the Java programming language. Emphasis will be placed on structured procedural programming with an introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

43651* CIS	Introduction to Computer	09:30 AM-11:20 TTh	PARRISH,	AT312
-036A-02Y	Programming Using Java (CLAS)	AM	JENNIFER	
43651* CIS	Introduction to Computer	TBA	PARRISH,	ONLINE
-036A-02Y	Programming Using Java (LAB)		JENNIFER	

**Course Notes (Spring):** CIS -036A-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

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43317* CIS	Introduction to Computer	06:00 PM-07:50 MW	BATES, RONNEY	AT203
-036A-61Y	Programming Using Java (CLAS)	PM		
43317* CIS	Introduction to Computer	TBA	BATES, RONNEY	ONLINE
-036A-61Y	Programming Using Java (LAB)			

**Course Notes (Spring):** CIS -036A.-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:45PM to 6:00PM. Students may be online anytime during the week to complete online activities.

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## CIS 36B: Intermediate Problem Solving in Java

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| Formerly: (Formerly CIS 61B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either CIS 36A and 36B, or CIS 35A, but not both.)

Prerequisite: CIS 36A.

**Course Description:** A systematic approach to the design, construction and management of computer programs, emphasizing design, programming style, documentation, testing and debugging techniques.

Strings, multi-dimensional arrays and Classes. References: their use in arrays, parameters and containment. Introduction to linked lists.

43840*	CIS	Intermediate Problem Solving in	09:30 AM-11:20 MW	PARRISH,	AT205
	-036B-01Y	Java ( <b>CLAS</b> )	AM	JENNIFER	
43840*	CIS	Intermediate Problem Solving in	TBA	PARRISH,	ONLINE
	-036B-01Y	Java ( <b>LAB</b> )		JENNIFER	

**Course Notes (Spring):** CIS 36B-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

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## CIS 40: Introduction to Programming in Python

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.

**Course Description:** A hands-on introduction to computation through programming and problem solving. Using the popular Python programming language, students will learn software engineering concepts and basic programming constructs while creating graphical applications.

44500*	CIS	Introduction to Programming in	08:30 AM-09:20 MTWTh	ABOLGHASEMI,	AT204
	-040.-01Y	Python ( <b>CLAS</b> )	AM	MIRSAEID	
44500*	CIS	Introduction to Programming in	TBA	ABOLGHASEMI,	ONLINE
	-040.-01Y	Python ( <b>LAB</b> )		MIRSAEID	

**Course Notes (Spring):** CIS 040.-01Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.\*\* Access to the Internet required. The Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30AM to 9:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 9:30 - 10:45 AM. Students may be online anytime during the week to complete online activities.

44673*	CIS	Introduction to Programming in	03:30 PM-05:20 TTh	LAU, YAU	AT205
	-040.-02Y	Python ( <b>CLAS</b> )	PM		
44673*	CIS	Introduction to Programming in	TBA	LAU, YAU	ONLINE
	-040.-02Y	Python ( <b>LAB</b> )			

**Course Notes (Spring):** CIS 040. - 02Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.\*\* Access to the Internet required. Class meets physically Mondays and Wednesdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays from 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities.

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## CIS 41A: Python Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CIS 22A or 36A or 40.

**Course Description:** A complete introduction to the Python language. Topics covered include: primitive

and collection data types, operators and statements, loops and branching, functions and variable scoping, modules and packages, object oriented programming, file handling, regular expressions and exception handling

45205* CIS -041A-01Y	Python Programming (CLAS)	03:30 PM-05:20 TTh PM	OLDHAM, IRA	AT204
45205* CIS -041A-01Y	Python Programming (LAB)	TBA	TBA	OLDHAM, IRA ONLINE

**Course Notes (Spring):** CIS -41A-01Y: Hybrid class (partial online instruction). Access to the Internet required. **\*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN PYTHON OR ANOTHER LANGUAGE.\*\*** Class meets physically Tuesdays and Thursdays from 3:30PM to 5:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

46054* CIS -041A-02Y	Python Programming (CLAS)	09:30 AM-11:20 MW AM	NGUYEN, UYEN	AT204
46054* CIS -041A-02Y	Python Programming (LAB)	TBA	TBA	NGUYEN, UYEN ONLINE

**Course Notes (Spring):** CIS 41A-02Y: Hybrid class (partial online instruction). **\*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN ANOTHER LANGUAGE.\*\*** Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

45467* CIS -041A-64Y	Python Programming (CLAS)	06:00 PM-07:50 TTh PM	LARKIN, GRANT	AT203
45467* CIS -041A-64Y	Python Programming (LAB)	TBA	TBA	LARKIN, GRANT ONLINE

**Course Notes (Spring):** CIS 41A-64Y: Hybrid class (partial online instruction). **\*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN PYTHON OR ANOTHER LANGUAGE.\*\*** Access to the Internet required. Class meets physically Tuesdays and Thursdays from 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

## CIS 41B: Advanced Python Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CIS 41A.

**Course Description:** A Python course designed for the professionals. The course picks up where CIS 41A, Python Programming, left off, covering some topics in more detail, and adding more advanced topics. Regular expressions and classes are covered extensively along with with network programming (FTP, Web client and server), graphical programming, database access, and Python extensions.

46055* CIS -041B-01Y (CLAS)	Advanced Python Programming	09:30 AM-11:20 TTh AM	NGUYEN, UYEN	AT204
46055* CIS -041B-01Y (LAB)	Advanced Python Programming	TBA	TBA	NGUYEN, UYEN ONLINE



**Course Notes (Spring):** CIS 41B-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at <http://www.deanza.edu/cis/prereqclear.html> if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

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## CIS 53: Java for Mobile Development

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 35A.

**Course Description:** Mobile application development using Android features including: Android development tools, activities and intents, pictures and menus, data persistence, messaging and networking, and rich media features.

43311 * CIS -053.-61Y	Java for Mobile Development <b>(CLAS)</b>	06:00 PM-07:50 TTh PM	NGUYEN, TUAN	AT205
43311 * CIS -053.-61Y	Java for Mobile Development <b>(LAB)</b>	TBA	TBA	NGUYEN, TUAN ONLINE

**Course Notes (Spring):** CIS -053.-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

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## CIS 55: iOS Development

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 22A or CIS 36A.

**Course Description:** Introduction to native object-oriented programming language Swift and basic design patterns for doing development on devices running iOS. Understand core API's to construct powerful applications.

43316* CIS -055.-61Y	iOS Development <b>(CLAS)</b>	06:00 PM-07:50 MW PM	GOEL, MANISH	AT202
43316* CIS -055.-61Y	iOS Development <b>(LAB)</b>	TBA	TBA	GOEL, MANISH ONLINE

**Course Notes (Spring):** CIS-055.-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

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## CIS 56: Network Security

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade



**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 108.

**Course Description:** Provides broad-based knowledge and hands-on experience with network security. Security topics include access control, cryptography, policies, physical, network, application, data defenses, auditing and security protocols. Also, course can help prepare students to pass the CompTIA Security+ Certification exam.

43306* CIS -056.-64Z	Network Security ( <b>CLAS</b> )	TBA	TBA	SHERBY, MARK	ONLINE
43306* CIS -056.-64Z	Network Security ( <b>LAB</b> )	TBA	TBA	SHERBY, MARK	ONLINE

**Course Notes (Spring):** CIS -056.-64Z: FULLY Online Course. Students must have access to a computer, the Web, and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/> Click on Syllabus and click on the link to Mark Sherby's syllabus.

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## CIS 64A: Database Management Systems

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 22B.

**Course Description:** Rudiments of database design, implementation and use. Basic understanding of various data modeling techniques. Overview and comparison of database management systems. Emphasis on relational databases; introduction to SQL.

44162* CIS -064A-64Z ( <b>CLAS</b> )	Database Management Systems	TBA	TBA	NGUYEN, TUAN	ONLINE
44162* CIS -064A-64Z ( <b>LAB</b> )	Database Management Systems	TBA	TBA	NGUYEN, TUAN	ONLINE

**Course Notes (Spring):** CIS -064A-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

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## CIS 64B: Introduction to SQL

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 64A.

**Course Description:** Introduction to Oracle SQL (Structured Query Language), DML (Data Manipulation Language) processing techniques, DDL (Data Definition Language) techniques, selecting and sorting data, joins, SQL functions, Oracle objects, Oracle data processing concepts to maintain large database systems.

44661* CIS -064B-64Z	Introduction to SQL ( <b>CLAS</b> )	TBA	TBA	SINGH, SUKHJIT	ONLINE
44661* CIS -064B-64Z	Introduction to SQL ( <b>LAB</b> )	TBA	TBA	SINGH, SUKHJIT	ONLINE

**Course Notes (Spring):** CIS -064B-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## CIS 64F: Introduction to Big Data and Analytics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to Big-Data deluge, management of unstructured and structured data and design of large scale database systems. Concepts covered include Map-reduce parallel processing algorithms, Real-time analytics and Predictive analytics, attributes of Big-Data and related issues. Introduction to large scale file systems and operations and parallel processing algorithms.

45469* CIS	Introduction to Big Data and	TBA	TBA	HUBBARD,	ONLINE
-064F-64Z	Analytics (CLAS)			RICHARD	

**Course Notes (Spring):** CIS -064F-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## CIS 66: Introduction to Data Communication and Networking

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 3 or CIS 50.

**Course Description:** Concepts of communication, data communications and networks. Overview of connectivity options, common protocols, local and wide area networks.

43321* CIS	Introduction to Data Communication	TBA	TBA	GEORGIU,	ONLINE
-066.-64Z	and Networking (CLAS)			SPERANTA	

**Course Notes (Spring):** CIS -066.-64Z: Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/> .

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## CIS 74: Software Quality Assurance

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: CIS 40 and CIS 89A.

**Course Description:** Software testing basics—equivalence classes, boundary values, edge cases, corner cases, positive vs. negative tests, verification vs. validation, black-box testing, white-box testing, gray-box testing, smoke testing, alpha vs. beta testing, requirements documents and traceability matrices; justification for testing software; types of testing—accessibility, functional, security, performance, visual; breaking software and defect reporting; test-driven development; test case management (TCM) tools; and automating tests for web applications.

46156* CIS	Software Quality Assurance (CLAS)	03:30 PM-05:20 MW		MAY-PUMPHREY,	AT204
-074.-01Y		PM		MARY	
46156* CIS	Software Quality Assurance (LAB)	TBA	TBA	MAY-PUMPHREY,	ONLINE
-074.-01Y				MARY	

**Course Notes (Spring):** CIS -074.-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays from 7:00PM to 8:15PM. Students may be online anytime during the week to complete online activities.

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## **CIS 75A: Internet Concepts and TCP/IP Protocols**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CIS 66. Advisory: CIS 22A, 26A, 36A or 40; EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The architecture and underlying protocols of the Internet. The Internet will be examined as a layered product. Layers discussed will include mid-level packet delivery and address computation and high-level client/server applications using the TCP/IP Protocol Suite.

00447* CIS	Internet Concepts and TCP/IP	TBA	TBA	FOROUZAN,	ONLINE
-075A-64Z	Protocols (TBA)			BEHROUZ	

**Course Notes (Spring):** CIS -075A-64Z: Online course using Canvas Course Management system. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

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## **CIS 89A: Web Page Development**

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 18A.

**Course Description:** Fundamentals of Web page design and creation: designing, encoding, and maintaining pages on the World Wide Web using HTML and CSS.

42103* CIS	Web Page Development (CLAS)	TBA	TBA	TAYLOR, VALERIE	ONLINE
-089A-64Z					
42103* CIS	Web Page Development (LAB)	TBA	TBA	TAYLOR, VALERIE	ONLINE
-089A-64Z					

**Course Notes (Spring):** CIS -089A-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

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## **CIS 95C: Risk Assessment and Mitigation - A Practicum**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), experience. or ESL 272 and 273; CIS 95A or equivalent.

**Course Description:** Focus on responding to uncertain events or conditions for a positive or negative effect on project objectives. Implement techniques for planning for risks and learn to change project plans to reduce the probability and/or impact of the risk.

46058 CIS Risk Assessment and Mitigation - A 09:30 AM-05:20 Starts: SINGH, SUKHJIT AT204  
-095C-55L Practicum (CLAS) PM 04/13/2019  
Ends:  
04/28/2019  
SU

**Course Notes (Spring):** CIS-095C-55L: Class meets for three weekends Apr 13-14, Apr 20-21, Apr 27-28.

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### CIS 95D: Managing Outsourcing - A Practicum

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 95A or equivalent.

**Course Description:** Learn to acquire goods and services from an outer organization using procurement and solicitation processes. Perform contract administration till completion and settlement of contract.

46059 CIS Managing Outsourcing - A 09:30 AM-03:20 Starts: SINGH, SUKHJIT AT204  
-095D-55L Practicum (CLAS) PM 05/04/2019  
Ends:  
05/19/2019  
SU

**Course Notes (Spring):** CIS -095D-55: Class meets from 9:30AM until 3:20PM for three weekends: May 4th, May 5th, May 11th, May 12th, May 18th, and May 19th.

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### CIS 95F: Managing Cloud Projects

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Establish the Cloud strategy within a business context and focus on governance issues and business processes; the administration of Cloud services; support, monitoring, and billing; documenting a Cloud strategy, which optimizes expense structure, improves security, and supports conformance; standards and protocols for the Cloud; and management of devices that connect to the Cloud.

45547\* CIS Managing Cloud Projects (CLAS) 08:00 PM-09:50 TTh AMORUWA, AT204  
-095F-64Z PM OMATSONE

**Course Notes (Spring):** CIS -095F-64Z: Class meets Tuesdays and Thursdays, 8:00PM to 9:50PM in room AT204. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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### CIS 98: Digital Image Editing Software (Photoshop)

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -  
Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Digital imaging principles to produce graphics for websites. Hands-on experience with the elements and tools to set up files, manage documents, and perform image processing.

42533* CIS	Digital Image Editing Software	TBA	TBA	HOLMES,	ONLINE
-098.-64Z	(Photoshop) <b>(CLAS)</b>			PATRICIA	
42533* CIS	Digital Image Editing Software	TBA	TBA	HOLMES,	ONLINE
-098.-64Z	(Photoshop) <b>(LAB)</b>			PATRICIA	

**Course Notes (Spring):** CIS -098.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

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## CIS 99: Office Software Applications

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduces concepts and hands-on projects using four common office productivity software programs including word processing, spreadsheet, database and presentation software.

42532* CIS	Office Software Applications <b>(CLAS)</b>	TBA	TBA	LINN JR, ARTHUR	ONLINE
-099.-64Z					
42532* CIS	Office Software Applications <b>(LAB)</b>	TBA	TBA	LINN JR, ARTHUR	ONLINE
-099.-64Z					

**Course Notes (Spring):** CIS-099.-64Z: Online Course with required on campus orientation. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## CIS 102: Ethical Hacking

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 66 and 108.

**Course Description:** Students will scan, test, hack and secure systems. Implement perimeter defenses, scan and attack virtual networks. Other topics include intrusion detection, social engineering, footprinting, DDoS attacks, buffer overflows, SQL injection, privilege escalation, trojans, backdoors and wireless hacking. Legal restrictions and ethical guidelines emphasized. This course also helps prepare students to pass the Certified Ethical Hacker (C|EH) exam.

43529* CIS	Ethical Hacking <b>(CLAS)</b>	TBA	TBA	FISK, LEONARD	ONLINE
-102.-61Z					
43529* CIS	Ethical Hacking <b>(LAB)</b>	TBA	TBA	FISK, LEONARD	ONLINE
-102.-61Z					

**Course Notes (Spring):** CIS-102.-61Z Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## CIS 104: Digital Forensics and Hacking Investigation

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 108.

**Course Description:** Introduction to computer cyber crime and hacking investigation processes. Topics include computer forensics tools, hacking investigation tools, data recovery, information gathering techniques, computer data preservation techniques, and computer cyber crime investigation techniques. System administrators, security professionals, IT staff, and law enforcement personnel, would benefit from taking this course. Also, this course can help prepare students to pass computer forensics certification examinations, such as the EC-Council Computer Hacking Forensic Investigator (CHFI) or the Certified Forensic Computer Examiner (CFCE) credential.

44662* CIS	Digital Forensics and Hacking	TBA	TBA	AMORUWA,	ONLINE
-104.-64Z	Investigation (CLAS)			OMATSONE	
44662* CIS	Digital Forensics and Hacking	TBA	TBA	AMORUWA,	ONLINE
-104.-64Z	Investigation (LAB)			OMATSONE	

**Course Notes (Spring):** CIS -104.-64Z: Online Class. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## CIS 108: Personal Computer Security Basics

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Beginner's computer security course for small office or home users. Learn to stop hackers, worms, viruses, spyware, web bugs and identity theft. Learn vulnerabilities found in web browsers, e-mail and operating systems. Protect against online purchase dangers, install firewalls, manage cookies, restrict ports, analyze log files, evaluate wireless networks and examine encryption.

00454* CIS	Personal Computer Security Basics	TBA	TBA	SHERBY, MARK	ONLINE
-108.-64Z	(CLAS)				
00454* CIS	Personal Computer Security Basics	TBA	TBA	SHERBY, MARK	ONLINE
-108.-64Z	(LAB)				

**Course Notes (Spring):** CIS -108-64Z: FULLY Online Course. Students must have access to a computer, the Web, and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/> Click on Syllabus and click on the link to Mark Sherby's syllabus.

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## CIS 170F: Windows Administration

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 4.

**Course Description:** Provides knowledge and skills to setup, configure, use, and support the Microsoft Windows server and workstation operating systems. Windows features including installing, upgrading, configuring and troubleshooting will be covered. Concepts on how to configure Windows security, file sharing, storage, DHCP, DNS, Active Directory, network connectivity and subsystems. Additional topics include learning how to use Windows built-in applications.



00464* CIS -170F-61Y	Windows Administration (CLAS)	06:00 PM-07:50 TTh PM		RUEDA, JOSE	AT311
00464* CIS -170F-61Y	Windows Administration (LAB)	TBA	TBA	RUEDA, JOSE	ONLINE

**Course Notes (Spring):** CIS -170F-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Thursday from 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

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## \*\*\*\*\* Career Life Planning

CRN	Course Title	Time	Dates/Days	Instructor	Location
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### CLP 70: Self-Assessment

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Students may enroll in either CLP 70 or CLP 75, but not both, for credit.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Comprehensive approach to career and life planning. Examine the decision-making process by exploring theories in career development and other factors such as familial, social, and cultural issues that influence career and lifestyle choices. Utilize self-assessment inventories to identify individual interests, values, skills, and personality types as they relate to career/college major options. Become familiar with career development software, related technology and develop skills to enhance the job search process.

41333* CLP -070.-01Y	Self-Assessment (CLAS)	10:30 AM-12:20 F PM		GLAPION, KEVIN	MLC112
41333* CLP -070.-01Y	Self-Assessment (CLAS)	TBA	TBA	GLAPION, KEVIN	ONLINE

**Course Notes (Spring):** CLP -070.-01Y: Hybrid course with required weekly on-campus attendance on Friday's 10:30 AM to 12:20 PM. Instructor will be available on-line Thursdays from 5:00pm to 7:00pm. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at <http://www.deanza.edu/distance/>

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41365* CLP -070.-61Y	Self-Assessment (CLAS)	06:30 PM-08:20 T PM		JOPLIN, NATASHA	L73A
41365* CLP -070.-61Y	Self-Assessment (CLAS)	TBA	TBA	JOPLIN, NATASHA	ONLINE

**Course Notes (Spring):** CLP -070.61Y: Hybrid course with required weekly on-campus attendance on Tuesday's from 6:30 PM to 08:20 PM. Weekly On-Line attendance on Thursday's 6:30 PM to 8:20 PM. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at <http://www.deanza.edu/distance/>

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00468* CLP -070.-64Z	Self-Assessment (TBA)	TBA	TBA	CLEM, ROBERT	ONLINE
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**Course Notes (Spring):** CLP -070.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

45450* CLP -070.-65Z	Self-Assessment (CLAS)	TBA	TBA	HERNANDO, HERMINIO	ONLINE
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**Course Notes (Spring):** CLP -070.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382> \*Course under review: UC transfer status pending.

## CLP 75: College Major and Career Options

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may enroll in either CLP 70 or CLP 75, but not both, for credit.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Identify your compatible college majors and career options by completing a variety of self-assessment inventories. Examine how individual, family, social, and cultural perspectives influence the college major and career decision-making process. Review college major and career myths, the purpose and structure of higher education, and organizational structures found in employment settings.

46231 CLP -075.-01	College Major and Career Options (CLAS)	11:30 AM-01:20 W PM		LUCAS, MANDY	MQ-3
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45452* CLP -075.-64Z	College Major and Career Options (CLAS)	TBA	TBA	WETHINGTON, PAULINE	ONLINE
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**Course Notes (Spring):** CLP -075.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

45560* CLP -075.-65Z	College Major and Career Options (CLAS)	TBA	TBA	GUITRON, PATRICIA	ONLINE
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**Course Notes (Spring):** CLP -075.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382> \*Course under review: UC transfer status pending.

45916* CLP -075.-66Z	College Major and Career Options (CLAS)	TBA	TBA	INOUE, BETTY	ONLINE
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## \*\*\*\*\* Communication Studies

**Important Department Information:** Some courses in this department have recommended competencies. These are determined by placement tests. Students who have not taken placement tests or who are unsure of their scores should contact the Testing Office at (408) 864 8717.

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## COMM 1: Public Speaking

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 1.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Theory and techniques of public speaking in a democratic society. An introduction to a variety of perspectives and approaches used to research, assess, organize, present, and evaluate public presentations. Students will develop and apply effective research strategies.

45493*	Public Speaking <b>(CLAS)</b>	07:30	MTWTh	SAKAKIHARA,	L45
COMM-001.-01Y		AM-08:20 AM		JOEL	
45493*	Public Speaking <b>(TBA)</b>	TBA	TBA	SAKAKIHARA,	ONLINE
COMM-001.-01Y				JOEL	

**Course Notes (Spring):** Internet is required. This class physically meets on Monday, Tuesday, Wednesday, and Thursday from 7:30 AM to 8:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:00 pm to 9:00 pm

45494*	Public Speaking <b>(CLAS)</b>	08:30	MTWTh	SAKAKIHARA,	L45
COMM-001.-02Y		AM-09:20 AM		JOEL	
45494*	Public Speaking <b>(TBA)</b>	TBA	TBA	SAKAKIHARA,	ONLINE
COMM-001.-02Y				JOEL	

**Course Notes (Spring):** COMM-001.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Monday, Tuesday, Wednesday, and Thursday from 8:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:00 pm to 9:00 pm.

45495*	Public Speaking <b>(CLAS)</b>	09:30	TTh	CAPURSO,	L49
COMM-001.-03Y		AM-11:20 AM		JAMES	
45495*	Public Speaking <b>(TBA)</b>	TBA	TBA	CAPURSO,	ONLINE
COMM-001.-03Y				JAMES	

**Course Notes (Spring):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 11:00 am to 12:00 pm

45496*	Public Speaking <b>(CLAS)</b>	09:30	TTh	KRAMER,	L45
COMM-001.-04Y		AM-11:20 AM		ALEXANDER	
45496*	Public Speaking <b>(TBA)</b>	TBA	TBA	KRAMER,	ONLINE
COMM-001.-04Y				ALEXANDER	

**Course Notes (Spring):** COMM-004.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:20 am to 9:20 am.

45497*	Public Speaking <b>(CLAS)</b>	07:30	TTh	RAIFF,	L49
COMM-001.-05Y		AM-09:20 AM		KATHLEEN	
45497*	Public Speaking <b>(TBA)</b>	TBA	TBA	RAIFF,	ONLINE
COMM-001.-05Y				KATHLEEN	

**Course Notes (Spring):** COMM-001.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 9:30 am to 10:30 am

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45498*	Public Speaking ( <b>CLAS</b> )	11:30	TTh	RAIFF,	L48
COMM-001.-07Y		AM-01:20 PM		KATHLEEN	
45498*	Public Speaking ( <b>TBA</b> )	TBA	TBA	RAIFF,	ONLINE
COMM-001.-07Y				KATHLEEN	

**Course Notes (Spring):** COMM-001.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 9:30 am to 10:30 am

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45499*	Public Speaking ( <b>CLAS</b> )	11:30	MW	KRAMER,	L45
COMM-001.-10Y		AM-01:20 PM		ALEXANDER	
45499*	Public Speaking ( <b>TBA</b> )	TBA	TBA	KRAMER,	ONLINE
COMM-001.-10Y				ALEXANDER	

**Course Notes (Spring):** COMM-001.10Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 10:20 am to 11:20 am

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45500*	Public Speaking ( <b>CLAS</b> )	09:30	MW	CAPURSO,	L48
COMM-001.-11Y		AM-11:20 AM		JAMES	
45500*	Public Speaking ( <b>TBA</b> )	TBA	TBA	CAPURSO,	ONLINE
COMM-001.-11Y				JAMES	

**Course Notes (Spring):** COMM-001.11Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 2:30 pm to 3:30 pm

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45501*	Public Speaking ( <b>CLAS</b> )	12:30	TTh	CAPURSO,	MLC105
COMM-001.-12Y		PM-02:20 PM		JAMES	
45501*	Public Speaking ( <b>TBA</b> )	TBA	TBA	CAPURSO,	ONLINE
COMM-001.-12Y				JAMES	

**Course Notes (Spring):** COMM-001.12Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 12:30 PM to 2:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 10:30 am to 11:20 pm

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45502*	Public Speaking ( <b>CLAS</b> )	11:30	MW	LIM, TINA	L48
COMM-001.-13Y		AM-01:20 PM			
45502*	Public Speaking ( <b>TBA</b> )	TBA	TBA	LIM, TINA	ONLINE
COMM-001.-13Y					

**Course Notes (Spring):** COMM-001.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 10:30 AM to 12:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:00 am to 8:50 am

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45503*	Public Speaking ( <b>CLAS</b> )	01:30	MW	AHERN, JAMES	L45
COMM-001.-15Y		PM-03:20 PM			
45503*	Public Speaking ( <b>TBA</b> )	TBA	TBA	AHERN, JAMES	ONLINE
COMM-001.-15Y					

**Course Notes (Spring):** Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:00 pm to 9:00 pm

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45504*	Public Speaking <b>(CLAS)</b>	07:30	MW	HAMILTON, DAVID	L48
COMM-001.-18Y		AM-09:20 AM			
45504*	Public Speaking <b>(TBA)</b>	TBA	TBA	HAMILTON, DAVID	ONLINE
COMM-001.-18Y					

**Course Notes (Spring):** COMM-001.18Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 8:30 am to 9:20 am

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45505*	Public Speaking <b>(CLAS)</b>	01:30	TTh	KRAMER, ALEXANDER	L45
COMM-001.-19Y		PM-03:20 PM			
45505*	Public Speaking <b>(TBA)</b>	TBA	TBA	KRAMER, ALEXANDER	ONLINE
COMM-001.-19Y					

**Course Notes (Spring):** COMM-001.-19Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:20 AM to 9:20 AM.

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45506*	Public Speaking <b>(CLAS)</b>	02:30	MW	LEE, PETER	L48
COMM-001.-20Y		PM-04:20 PM			
45506*	Public Speaking <b>(TBA)</b>	TBA	TBA	LEE, PETER	ONLINE
COMM-001.-20Y					

**Course Notes (Spring):** COMM-001.20Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 7:30 pm to 8:30 pm

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45507*	Public Speaking <b>(CLAS)</b>	03:30	MW	AHERN, JAMES	L45
COMM-001.-21Y		PM-05:20 PM			
45507*	Public Speaking <b>(TBA)</b>	TBA	TBA	AHERN, JAMES	ONLINE
COMM-001.-21Y					

**Course Notes (Spring):** COMM-001.21Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:00 pm to 9:00 pm

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45508*	Public Speaking <b>(CLAS)</b>	10:30	TTh	ZAMORA, LEVY	ADM103
COMM-001.-22Y		AM-12:20 PM			
45508*	Public Speaking <b>(TBA)</b>	TBA	TBA	ZAMORA, LEVY	ONLINE
COMM-001.-22Y					

**Course Notes (Spring):** COMM-010.22Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 10:30 AM to 12:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 9:00 am to 10:00 am

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45509*	Public Speaking <b>(CLAS)</b>	04:30	TTh	ISACSON, KARL	L48
COMM-001.-61Y		PM-06:20 PM			
45509*	Public Speaking <b>(TBA)</b>	TBA	TBA	ISACSON, KARL	ONLINE
COMM-001.-61Y					

**Course Notes (Spring):** COMM-001.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available on Tuesdays from 2:30 PM - 3:20 PM.

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45510*	Public Speaking <b>(CLAS)</b>	04:30	MW	LEE, PETER	L43
COMM-001.-63Y		PM-06:20 PM			
45510*	Public Speaking <b>(TBA)</b>	TBA	TBA	LEE, PETER	ONLINE
COMM-001.-63Y					

**Course Notes (Spring):** COMM-001.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 7:30 pm to 8:30 pm

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46168*	Public Speaking <b>(CLAS)</b>	TBA	TBA	KAUR, SHAGUNDEEP	ONLINE
COMM-001.-64Z					

**Course Notes (Spring):** COMM-001.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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45511 *	Public Speaking <b>(CLAS)</b>	06:30	M	HINERMAN, STEPHEN	L48
COMM-001.-65Y		PM-10:20 PM			
45511 *	Public Speaking <b>(TBA)</b>	TBA	TBA	HINERMAN, STEPHEN	ONLINE
COMM-001.-65Y					

**Course Notes (Spring):** COMM-001.65Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 2:00 pm to 3:00 pm

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46169*	Public Speaking <b>(CLAS)</b>	TBA	TBA	GAINER, BRANDON	ONLINE
COMM-001.-66Z					

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45512*	Public Speaking <b>(CLAS)</b>	06:30	TTh	ISACSON, KARL	L48
COMM-001.-67Y		PM-08:20 PM			
45512*	Public Speaking <b>(TBA)</b>	TBA	TBA	ISACSON, KARL	ONLINE
COMM-001.-67Y					

**Course Notes (Spring):** COMM-001.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available on Thursdays from 2:30 PM - 3:20 PM.

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45514	COMM-001.-6YL Public Speaking <b>(CLAS)</b>	09:30	F	ZAMORA, LEVY	L49
		AM-01:20 PM			
45514	COMM-001.-6YL Public Speaking <b>(TBA)</b>	TBA	TBA	ZAMORA, LEVY	ONLINE

**Course Notes (Spring):** COMM-001.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Fridays from 9:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 2:00 pm to 3:00 pm

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45515	COMM-001.-7YL Public Speaking <b>(CLAS)</b>	09:30	S	ANDERSON, STEPHANIE	L49
		AM-01:20 PM			
45515	COMM-001.-7YL Public Speaking <b>(TBA)</b>	TBA	TBA	ANDERSON, STEPHANIE	ONLINE



**Course Notes (Spring):** COMM-001.-7YL: Access to the internet is required. This class physically meets on Saturdays from 9:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 12:00 PM to 1:00 PM.

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## COMM 7: Intercultural Communication

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 7. Students may enroll in either department, but not both, for credit.) || Formerly: (Formerly SPCH 7.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 7 or ICS 7H or COMM 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

45562	COMM-007.-01	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	MW	CHANG, MICHAEL	MLC112
45561	COMM-007.-02	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	TTh	CHANG, MICHAEL	MLC112
45563	COMM-007.-04	Intercultural Communication (CLAS)	12:30 PM-02:20 PM	TTh	CHANG, MICHAEL	MLC109
45566	COMM-007.-62	Intercultural Communication (CLAS)	06:30 PM-10:20 PM	T	STAFF, M	MCC-10

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## COMM 8: Argumentation and Critical Inquiry in Oral Communication

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 8.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 8H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; COMM 1, 1H, 10 or 10H.

**Course Description:** Principles and methods of critical inquiry, advocacy, and debate. Students will critically evaluate research sources and evidence; identify fallacies in reasoning and language; advance reasoned positions with consideration to ethical and equitable practices; and defend and refute arguments through analysis, presentation, and evaluation of arguments.

45516*	Argumentation and Critical Inquiry	09:30 AM-11:20 AM	MW	KRAMER, ALEXANDER	L45
	COMM-008.-01Y in Oral Communication (CLAS)				
45516*	Argumentation and Critical Inquiry	TBA	TBA	KRAMER, ALEXANDER	ONLINE
	COMM-008.-01Y in Oral Communication (TBA)				

**Course Notes (Spring):** COMM-008.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:30 am to 9:20 am

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45517*	Argumentation and Critical Inquiry 11:30	TTh	KRAMER,	L45
	COMM-008.-02Y in Oral Communication <b>(CLAS)</b>	AM-01:20 PM	ALEXANDER	
45517*	Argumentation and Critical Inquiry TBA	TBA	KRAMER,	ONLINE
	COMM-008.-02Y in Oral Communication <b>(TBA)</b>		ALEXANDER	

**Course Notes (Spring):** COMM-008.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:30 am to 9:30 am

## COMM 9: Argumentation: Analysis of Oral and Written Communication

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 9.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 9H.) Prerequisite: EWRT 1A or EWRT 1AH. Advisory: COMM 1, 1H or 10.

**Course Description:** Critical reading, writing, and thinking. Research strategies, documentation, critical analysis, and synthesis in the process of evaluating and constructing oral and written arguments will be applied.

45518*	Argumentation: Analysis of Oral 04:30	TTh	GAINER,	L49
	COMM-009.-61Y and Written Communication PM-06:20 PM		BRANDON	
	<b>(CLAS)</b>			
45518*	Argumentation: Analysis of Oral TBA	TBA	GAINER,	ONLINE
	COMM-009.-61Y and Written Communication <b>(TBA)</b>		BRANDON	

**Course Notes (Spring):** COMM-009.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 3:30 pm to 4:20 pm

45519*	Argumentation: Analysis of Oral TBA	TBA	GAINER,	ONLINE
	COMM-009.-62Z and Written Communication		BRANDON	
	<b>(CLAS)</b>			

**Course Notes (Spring):** COMM-009.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

## COMM 10: Fundamentals of Oral Communication

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 10.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the basic principles and methods of oral communication with emphasis on improving speaking and listening skills in the multicultural contexts of interpersonal, small group, and public communication. Students will develop and apply effective research strategies.

45521*	Fundamentals of Oral 07:30	TTh	CHIVERS,	L48
	COMM-010.-02Y Communication <b>(CLAS)</b>	AM-09:20 AM	NICHOLAS	
45521*	Fundamentals of Oral TBA	TBA	CHIVERS,	ONLINE
	COMM-010.-02Y Communication <b>(TBA)</b>		NICHOLAS	

**Course Notes (Spring):** COMM-010.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 1:00 pm to 2:00 pm

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45522*	Fundamentals of Oral	07:30	MW	CUNNINGHAM,	L49
	COMM-010.-03Y Communication (CLAS)	AM-09:20 AM		CHERAKAH	
45522*	Fundamentals of Oral	TBA	TBA	CUNNINGHAM,	ONLINE
	COMM-010.-03Y Communication (TBA)			CHERAKAH	

**Course Notes (Spring):** Internet is required. This class physically meets on Mondays & Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 11:00 am to 12:00 pm

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45523*	Fundamentals of Oral	09:30	MW	HAMILTON,	L43
	COMM-010.-05Y Communication (CLAS)	AM-11:20 AM		DAVID	
45523*	Fundamentals of Oral	TBA	TBA	HAMILTON,	ONLINE
	COMM-010.-05Y Communication (TBA)			DAVID	

**Course Notes (Spring):** COMM-010.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Monday from 11:30 am to 12:30 pm

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45524*	Fundamentals of Oral	09:30	TTh	CANO, ROYCE	L43
	COMM-010.-06Y Communication (CLAS)	AM-11:20 AM			
45524*	Fundamentals of Oral	TBA	TBA	CANO, ROYCE	ONLINE
	COMM-010.-06Y Communication (TBA)				

**Course Notes (Spring):** COMM-010.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:30 am to 9:20 am

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45525*	Fundamentals of Oral	09:30	TTh	CHIVERS,	L48
	COMM-010.-07Y Communication (CLAS)	AM-11:20 AM		NICHOLAS	
45525*	Fundamentals of Oral	TBA	TBA	CHIVERS,	ONLINE
	COMM-010.-07Y Communication (TBA)			NICHOLAS	

**Course Notes (Spring):** COMM-010.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 2:00 pm to 3:00 pm

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45526*	Fundamentals of Oral	11:30	MW	CAPURSO,	SEM2
	COMM-010.-10Y Communication (CLAS)	AM-01:20 PM		JAMES	
45526*	Fundamentals of Oral	TBA	TBA	CAPURSO,	ONLINE
	COMM-010.-10Y Communication (TBA)			JAMES	

**Course Notes (Spring):** COMM-010.10Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 4:30 pm to 5:20 pm

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45529*	Fundamentals of Oral	10:30	MW	MCKNIGHT,	ADM103
	COMM-010.-11Y Communication (CLAS)	AM-12:20 PM		MORGAN	
45529*	Fundamentals of Oral	TBA	TBA	MCKNIGHT,	ONLINE
	COMM-010.-11Y Communication (TBA)			MORGAN	

**Course Notes (Spring):** COMM-010.11Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 10:30 AM to 12:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 9:00 am to 10:00 am

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45530*	Fundamentals of Oral	11:30	TTh	CANO, ROYCE	L43
	COMM-010.-12Y Communication <b>(CLAS)</b>	AM-01:20 PM			
45530*	Fundamentals of Oral	TBA	TBA	CANO, ROYCE	ONLINE
	COMM-010.-12Y Communication <b>(TBA)</b>				

**Course Notes (Spring):** COMM-010.12Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 4:30 pm to 5:30 pm

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45531*	Fundamentals of Oral	11:30	MW	HONG,	L43
	COMM-010.-13Y Communication <b>(CLAS)</b>	AM-01:20 PM		RUSSELL	
45531*	Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	COMM-010.-13Y Communication <b>(TBA)</b>			RUSSELL	

**Course Notes (Spring):** COMM-010.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 4:30 pm to 5:30 pm

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45532*	Fundamentals of Oral	02:30	TTh	MCDONNELL,	L49
	COMM-010.-14Y Communication <b>(CLAS)</b>	PM-04:20 PM		PATRICK	
45532*	Fundamentals of Oral	TBA	TBA	MCDONNELL,	ONLINE
	COMM-010.-14Y Communication <b>(TBA)</b>			PATRICK	

**Course Notes (Spring):** COMM-010.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 1:30 pm to 2:30 pm

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45535*	Fundamentals of Oral	03:30	TTh	HONG,	L43
	COMM-010.-17Y Communication <b>(CLAS)</b>	PM-05:20 PM		RUSSELL	
45535*	Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	COMM-010.-17Y Communication <b>(TBA)</b>			RUSSELL	

**Course Notes (Spring):** COMM-010.17Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 12:20 pm to 1:20 pm

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45537*	Fundamentals of Oral	04:30	MW	IYENGAR,	L48
	COMM-010.-61Y Communication <b>(CLAS)</b>	PM-06:20 PM		ANYA	
45537*	Fundamentals of Oral	TBA	TBA	IYENGAR,	ONLINE
	COMM-010.-61Y Communication <b>(TBA)</b>			ANYA	

**Course Notes (Spring):** COMM-010.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 2:30 pm to 3:30 pm

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45538*	Fundamentals of Oral	06:30	Th	MCDONNELL,	L45
	COMM-010.-62Y Communication <b>(CLAS)</b>	PM-10:20 PM		PATRICK	
45538*	Fundamentals of Oral	TBA	TBA	MCDONNELL,	ONLINE
	COMM-010.-62Y Communication <b>(TBA)</b>			PATRICK	

**Course Notes (Spring):** Internet is required. This class physically meets on Thursdays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 8:00 am to 9:00 am

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45539*	Fundamentals of Oral	06:30	MW	ANDERSON,	L49
	COMM-010.-63Y Communication <b>(CLAS)</b>	PM-08:20 PM		STEPHANIE	
45539*	Fundamentals of Oral	TBA	TBA	ANDERSON,	ONLINE
	COMM-010.-63Y Communication <b>(TBA)</b>			STEPHANIE	

**Course Notes (Spring):** COMM-010.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 11:00 am to 12:00 pm

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45540*	Fundamentals of Oral	04:30	TTh	ANDERSON,	L45
	COMM-010.-64Y Communication <b>(CLAS)</b>	PM-06:20 PM		STEPHANIE	
45540*	Fundamentals of Oral	TBA	TBA	ANDERSON,	ONLINE
	COMM-010.-64Y Communication <b>(TBA)</b>			STEPHANIE	

**Course Notes (Spring):** COMM-10.64Y: Hybrid course. Access to the internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 10:00 am to 11:00 am

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45533	COMM-010.-FY1 Fundamentals of Oral	01:30	MW	HONG,	L43
	Communication <b>(CLAS)</b>	PM-03:20 PM		RUSSELL	
45533	COMM-010.-FY1 Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	Communication <b>(TBA)</b>			RUSSELL	

**Course Notes (Spring):** COMM-010-FY1: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in EWRT-002.FY1 is required. For more information, contact Jorge Morales at [moralesjorge@deanza.edu](mailto:moralesjorge@deanza.edu).

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45534	COMM-010.-FY2 Fundamentals of Oral	01:30	TTh	HONG,	L43
	Communication <b>(CLAS)</b>	PM-03:20 PM		RUSSELL	
45534	COMM-010.-FY2 Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	Communication <b>(TBA)</b>			RUSSELL	

**Course Notes (Spring):** COMM-010-FY2: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in EWRT-002.FY2 is required. For more information, contact Jorge Morales at [moralesjorge@deanza.edu](mailto:moralesjorge@deanza.edu).

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## COMM 15: Critical Decision-Making in Groups

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 15.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 15H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; COMM 1, 1H, 10 or 10H.

**Course Description:** Study in communication and critical decision making in the context of effective group problem solving with an emphasis on principles of sound reasoning to make a well-reasoned decision. This course explores theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision making, and leadership, with the goal of understanding different points of view in an increasingly diverse and interconnected global society.



45541*	Critical Decision-Making in Groups	09:30 AM-11:20 AM	MW	CHIVERS, NICHOLAS	L49
	COMM-015.-01Y <b>(CLAS)</b>				
45541*	Critical Decision-Making in Groups	TBA	TBA	CHIVERS, NICHOLAS	ONLINE
	COMM-015.-01Y <b>(TBA)</b>				

**Course Notes (Spring):** COMM-015.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 10:00 am to 11:00 am

46170*	Critical Decision-Making in Groups	04:30 PM-06:20 PM	MW	ANDERSON, STEPHANIE	L49
	COMM-015.-61Y <b>(CLAS)</b>				
46170*	Critical Decision-Making in Groups	TBA	TBA	ANDERSON, STEPHANIE	ONLINE
	COMM-015.-61Y <b>(TBA)</b>				

**Course Notes (Spring):** COMM-015.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 9:00 am to 10:00 am

## COMM 16: Interpersonal Communication

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 16.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 16H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; COMM 1, 1H, 10 or 10H.

**Course Description:** Study of interpersonal communication principles with an emphasis on developing the self concept through listening, verbal and nonverbal communication, language and cultural knowledge as a means of maintaining effective relationships in an increasingly diverse and interconnected global society.

45542*	Interpersonal Communication	12:30 PM-02:20 PM	MW	CHIVERS, NICHOLAS	L49
	COMM-016.-01Y <b>(CLAS)</b>				
45542*	Interpersonal Communication	TBA	TBA	CHIVERS, NICHOLAS	ONLINE
	COMM-016.-01Y <b>(TBA)</b>				

**Course Notes (Spring):** COMM-016.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 12:30 PM to 2:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 11:00 am to 12:00 pm

45543*	Interpersonal Communication	TBA	TBA	KHANNA, ANURADHA	ONLINE
	COMM-016.-64Z <b>(CLAS)</b>				

**Course Notes (Spring):** COMM-016.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

## COMM 70: Effective Organizational Communication

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 70.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 70H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of contemporary concepts relevant to the meanings and functions of communication in organizations. Impact of communication, leadership, information technology, ethics, and globalization on organizational effectiveness. Students develop and apply research strategies to analyze a



specific organization. Emphasizes development of communication skills useful for working productively in dynamic, collaborative, multicultural work environments.

45544*	Effective Organizational COMM-070.-01Y Communication <b>(CLAS)</b>	12:30 PM-02:20 PM	TTh	KAUR, SHAGUNDEEP	L49
45544*	Effective Organizational COMM-070.-01Y Communication <b>(TBA)</b>	TBA	TBA	KAUR, SHAGUNDEEP	ONLINE

**Course Notes (Spring):** Internet is required. This class physically meets on Mondays & Wednesdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 2:30 pm to 3:20 pm

45545*	Effective Organizational COMM-070.-61Y Communication <b>(CLAS)</b>	TBA	TBA	HONG, RUSSELL	ONLINE
45545*	Effective Organizational COMM-070.-61Y Communication <b>(CLAS)</b>	06:30 PM-08:20 PM	TTh	HONG, RUSSELL	L49

**Course Notes (Spring):** COMM-070.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 5:30 pm to 6:30 pm

## \*\*\*\*\* Counseling

**Important Department Information:** For Summer Session: Be sure to check the week the Counseling 50 class starts by clicking on the Course Note icon, or by viewing the class detail.

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### COUN 5: Introduction to College

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || Formerly: (Formerly COUN 50.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: Counseling Division orientation workshop.

**Course Description:** An introduction to De Anza College that includes information about programs, services, policies, degrees, certificates, transfer requirements, and college culture. Focus will be on strategies needed for academic success and development of a preliminary Comprehensive Educational Plan.

45903	COUN-005.-02	Introduction to College <b>(CLAS)</b>	12:30 PM-01:20 PM	Starts: 04/08/2019 Ends: 05/19/2019 MW	DAHLKE, BARBARA	L73A
45904	COUN-005.-03	Introduction to College <b>(CLAS)</b>	12:30 PM-01:20 PM	Starts: 04/08/2019 Ends: 05/19/2019 TTh	KAKU, MICHAEL	L82

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45905*	Introduction to College (CLAS)	01:00 PM-02:50 PM	Starts: 04/08/2019 Ends: 04/26/2019 F	GOLDIE, TAMARA	L35
COUN-005.-10Y					
45905*	Introduction to College (TBA)	TBA	Starts: 04/08/2019 Ends: 04/26/2019 TBA	GOLDIE, TAMARA	ONLINE
COUN-005.-10Y					

**Course Notes (Spring):** COUN-005.10Y: First class meeting begins Friday, April 12th from 1:00 to 2:50pm. In person class meetings will take place on April 12, 19 and 26th. All other meeting times and class assignments will be completed on-line via Canvas.

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45906*	Introduction to College (CLAS)	TBA	Starts: 06/03/2019 Ends: 06/21/2019 TBA	FU, MARK	ONLINE
COUN-005.-31Y					
45906*	Introduction to College (CLAS)	11:30 AM-01:20 PM	Starts: 06/03/2019 Ends: 06/21/2019 F	FU, MARK	L48
COUN-005.-31Y					

**Course Notes (Spring):** COUN-005.31Y: This is a late start class. First class meeting begins Friday, June 7th from 11:30 to 1:20pm. In person class meetings will take place on Fridays, June 7, 14 and 21st. All other meeting times and class assignments will be completed on-line via Canvas.

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45915*	Introduction to College (CLAS)	09:30 AM-11:20 AM	Starts: 06/07/2019 Ends: 06/21/2019 F	FU, MARK	L48
COUN-005.-32Y					
45915*	Introduction to College (CLAS)	TBA	Starts: 06/07/2019 Ends: 06/21/2019 TBA	FU, MARK	ONLINE
COUN-005.-32Y					

**Course Notes (Spring):** COUN-005.32Y: This is a late start class. First class meeting begins Friday, June 7th from 9:30 to 11:20am. In person class meetings will take place on Fridays, June 7, 14, 21st. All other meeting times and class assignments will be completed on-line via Canvas.

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## COUN 80X: Special Topics in Counseling

Unit(s): 1 || Hours: One hour lecture for each unit of credit (12 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Selected counseling topics with a focus on academic and personal development.

46018COUN-080X-11 Special Topics in Counseling (CLAS)	03:00 PM-04:50 PM	Starts: CASTRO, 05/20/2019 ELISA Ends: 06/28/2019 T	AT103
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**Course Notes (Spring):** COUN-080X.11: This is a late start class. First class meeting begins Tuesday, May 21st from 3 to 5:50pm. In person class meetings will take place on Tuesdays until June 25th. This course will focus on the Transfer Process including TAAs, TAGs, and applications.

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## \*\*\*\*\* Dance

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### DANC 22K: Theory and Technique of Ballet I

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Ballet and Conditioning Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline and creative art of classical ballet, focusing on the development of elementary movement theory and techniques, including ballet barre and elementary center floor exercises.

42607DANC-022K-01	Theory and Technique of Ballet I (LAB)	11:30 AM-12:45 PM	MW	SHAW, JANET	PE11U
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**Course Notes (Spring):** DANC-022K-01: Equivalent to Level I ballet technique

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### DANC 22L: Theory and Technique of Ballet II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Ballet and Conditioning Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 22K. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study and practice of the discipline and creative art of classical ballet, focusing on barre and center floor work, along with the acquisition of a working ballet vocabulary at a beginning level.

42608DANC-022L-01	Theory and Technique of Ballet II (LAB)	11:30 AM-12:45 PM	MW	SHAW, JANET	PE11U
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**Course Notes (Spring):** DANC-022L-01: Equivalent to Level II ballet technique

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## DANC 22M: Theory and Technique of Ballet III

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Ballet and Conditioning Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly DANC 52M.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirements this course meets.) Prerequisite: DANC 22L. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study and practice of the discipline and creative art of classical ballet, combining: traditional techniques center floor work emphasizing alignment/centering, motion through space, and the acquisition of an intermediate working ballet vocabulary.

44604DANC-022M-01	Theory and Technique of Ballet III	11:30	MW	SHAW, JANET	PE11U
	(LAB)	AM-12:45 PM			

**Course Notes (Spring):** DANC-022M-01: Equivalent to Level III ballet technique

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## DANC 23A: Theory and Technique of Contemporary (Modern) Dance I

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline and creative art of contemporary modern dance. Students will be instructed in one particular contemporary dance technique (i.e. Limon, Graham, Hawkins, etc.).

42612DANC-023A-01	Theory and Technique of Contemporary (Modern) Dance I	09:30	MW	GALLEGOS, VERNON	PE11U
	(LAB)	AM-10:45 AM			

**Course Notes (Spring):** DANC-023A-01: Equivalent to Level I contemporary dance technique

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## DANC 23B: Theory and Technique of Contemporary (Modern) Dance II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 23A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study and practice of the discipline and creative art of contemporary dance focusing on practice, theory, technique, and movement explorations in time and space, in two contemporary dance techniques (i.e. Limon, Graham, etc.).

45263DANC-023B-01	Theory and Technique of Contemporary (Modern) Dance II (LAB)	09:30 AM-10:45 AM	MW	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-023B-01: Equivalent to Level II contemporary dance technique

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### **DANC 23C: Theory and Technique of Contemporary (Modern) Dance III**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly DANC 53C.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 23B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The discipline and creative art of contemporary dance focusing on practice, theory, technique, and movement explorations in time and space, developing a working advanced dance vocabulary in three contemporary dance techniques (i.e. Limon, Graham, Dunham).

43428DANC-023C-01	Theory and Technique of Contemporary (Modern) Dance III (LAB)	09:30 AM-10:45 AM	MW	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-023C-01: Equivalent to Level III contemporary dance technique

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### **DANC 23L: Theory and Technique of Hip-Hop I (Popular American Dance)**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of creative arts through hip-hop dance with an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominals will be used in conjunction with breathing, posture, and muscle awareness. Exposure to great works and artists of the field. Development of a working hip-hop dance vocabulary. Theory and practice of basic technique.

44043DANC-023L-01	Theory and Technique of Hip-Hop I (Popular American Dance) (LAB)	03:30 PM-04:45 PM	MW	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-023L-01: Equivalent to Level I hip-hop dance technique

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45264DANC-023L-02L	Theory and Technique of Hip-Hop I (Popular American Dance) (LAB)	10:30 AM-01:20 PM	F	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-023L-02L: Equivalent to Level I hip-hop dance technique

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### **DANC 23M: Theory and Technique of Hip-Hop II (Popular American Dance II)**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program

Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 23L. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Explorations in the discipline of creative arts through the theory and practice of hip-hop dance intermediate level technique, with an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominals will be used in conjunction with breathing, posture, and muscle awareness. Exposure to great works and multicultural artists of the field. Development of a working hip-hop dance vocabulary and performance skills.

44044DANC-023M-01	Theory and Technique of Hip-Hop II (Popular American Dance II)	03:30 PM-04:45 PM	MW	GALLEGOS, VERNON	PE11U
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(LAB)

**Course Notes (Spring):** DANC-023M-01: Equivalent to Level II hip-hop dance technique

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45265DANC-023M-02L	Theory and Technique of Hip-Hop II (Popular American Dance II)	10:30 AM-01:20 PM	F	GALLEGOS, VERNON	PE11U
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(LAB)

**Course Notes (Spring):** DANC-023M-02L: Equivalent to Level II hip-hop dance technique

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### DANC 23N: Theory and Technique of Hip-Hop III (Popular American Dance III)

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 23M. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Explorations in the discipline of Creative Arts through the theory and practice of hip-hop dance advanced level technique, with an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominal muscles will be used in conjunction with breathing, posture, and muscle awareness. Exposure to great works and multicultural artists of the field. Development of a working hip-hop dance vocabulary and performance skills.

45267DANC-023N-01	Theory and Technique of Hip-Hop III (Popular American Dance III)	03:30 PM-04:45 PM	MW	GALLEGOS, VERNON	PE11U
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(LAB)

**Course Notes (Spring):** DANC-023N-01: Equivalent to Level III hip-hop dance technique

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45266DANC-023N-02L	Theory and Technique of Hip-Hop III (Popular American Dance III)	10:30 AM-01:20 PM	F	GALLEGOS, VERNON	PE11U
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(LAB)

**Course Notes (Spring):** DANC-023N-02L: Equivalent to Level III hip-hop dance technique

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### DANC 24A: Theory and Technique of Social Dance I

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program



Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline and creative art of social dance. Exposure to basic forms of social dance in a ballroom context. Developing a working vocabulary of traditional social dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

43436DANC-024A-61	Theory and Technique of Social Dance I (LAB)	06:30 PM-09:20 PM	T	BASILE, MARIA	VPA115
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**Course Notes (Spring):** DANC-024A-61: Social Dance in a ballroom context. Entry-level technique. Students will learn the nite club 2-step, East Coast swing and cha cha cha.

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## DANC 24B: Theory and Technique of Social Dance II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 24A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study of the discipline and creative art of social dance, part two. Exposure to basic forms of social dance in a ballroom context. Developing a working vocabulary of traditional social dance movements and an understanding of the cultural and historical contexts that produced the specific dances.

43437DANC-024B-61	Theory and Technique of Social Dance II (LAB)	06:30 PM-09:20 PM	T	BASILE, MARIA	VPA115
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**Course Notes (Spring):** DANC-024B-61: Social Dance in a ballroom context. Entry-level technique. Students will learn the foxtrot, salsa, rumba and hustle.

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## DANC 24C: Theory and Technique of Social Dance III

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 24B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The art of social dance at the advanced level. Expanded exposure to basic forms of social dance in a ballroom context. Developing a working vocabulary of traditional social dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

44865DANC-024C-61	Theory and Technique of Social Dance III (LAB)	06:30 PM-09:20 PM	T	BASILE, MARIA	VPA115
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**Course Notes (Spring):** DANC-024C-61: Social Dance in a ballroom context. Experienced-level technique (Social Dance I and II levels required or equivalent). Students will learn the tango, West Coast swing, mambo, samba and waltz.

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## DANC 25A: Theory and Technique of Salsa Dance I

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline and creative art of salsa dance. Exposure to basic forms of social dance in a salsa dance context. Developing a working vocabulary of traditional salsa dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

43430DANC-025A-01	Theory and Technique of Salsa Dance I (LAB)	01:30 PM-02:45 PM	MW	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-025A-01: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

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43432DANC-025A-02	Theory and Technique of Salsa Dance I (LAB)	01:30 PM-02:45 PM	TTh	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-025A-02: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

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## DANC 25B: Theory and Technique of Salsa Dance II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly DANC 65B.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 25A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An intermediate discipline follows on the creative art skills learned in Dance 25A, Theory and Technique of Salsa Dance I. Exposure to intermediate forms of social dance in a salsa dance context. Developing a working vocabulary of traditional salsa dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

43431DANC-025B-01	Theory and Technique of Salsa Dance II (LAB)	01:30 PM-02:45 PM	MW	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-025B-01: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

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43433DANC-025B-02	Theory and Technique of Salsa Dance II (LAB)	01:30 PM-02:45 PM	TTh	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-025B-02: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

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### **DANC 27D: Social Dance Workshop (Student Productions)**

Unit(s): 2 || Hours: Six hours laboratory (72 hours per quarter). || Repeatability: (This course is included in the Dance Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** An introduction to the social dance techniques of production and performance.

44582DANC-027D-01	Social Dance Workshop (Student Productions) (LAB)	02:30 PM-05:20 PM	TTh	LUCAS, WARREN	VPA115
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**Course Notes (Spring):** DANC-027D-01: Students will have the opportunity to choreograph and perform a collaborative production, which will include the De Anza Dancers, two dance clubs from the campus, and two companies from the community. Together we will present the production as our spring concert.

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### **DANC 37A: Theory and Technique of Jazz Dance I**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline and creative art of jazz dance. Body conditioning, exposure to the history of major American artists, and their works. The development of a working vocabulary; and practice of elementary jazz dance techniques.

42610DANC-037A-01	Theory and Technique of Jazz Dance I (LAB)	11:30 AM-12:45 PM	TTh	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-037A-01: Equivalent to Level I technique

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### **DANC 37B: Theory and Technique of Jazz Dance II**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 37A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploring elements of time, space, shape and motion as related to jazz dance on a Intermediate level. Body conditioning to increase functional range of motion and core muscular strength. Exposure to major international influences, artists, and works.

42611 DANC-037B-01	Theory and Technique of Jazz Dance II (LAB)	11:30 AM-12:45 PM	TTh	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-037B-01: Equivalent to Level II technique

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### **DANC 37C: Theory and Technique of Jazz Dance III**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly DANC 57C.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 37B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploring elements of time, space, shape and motion as related to Advanced jazz dance. Body conditioning, exposure to major international influences, artists, and works. The practice and development of a working of jazz dance technical, vocabulary at an advanced level.

45269DANC-037C-01	Theory and Technique of Jazz Dance III (LAB)	11:30 AM-12:45 PM	TTh	GALLEGOS, VERNON	PE11U
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**Course Notes (Spring):** DANC-037C-01: Equivalent to Level III technique

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### **DANC 38A: Appreciation of Dance**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of dance as a cultural phenomenon, form of communication, socialization, recreation, artistic expression, and entertainment. Exploring the history, traditions and works of outstanding artists.

00503DANC-038A-01	Appreciation of Dance (CLAS)	09:30 AM-11:20 AM	MW	LUCAS, WARREN	AT120
41141DANC-038A-02	Appreciation of Dance (CLAS)	09:30 AM-11:20 AM	TTh	LUCAS, WARREN	A11
46063DANC-038A-03	Appreciation of Dance (CLAS)	03:30 PM-05:20 PM	TTh	GALLEGOS, VERNON	A11

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### **DMT 54: 3D Printing/Additive Manufacturing: Theory and Practice**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable ||  
Grading Method: Letter Grade

**Requisites:** Prerequisite: DMT 53.

**Course Description:** A focus on design considerations and rapid prototyping applications of Additive Manufacturing (AM), commonly known as 3D Printing. Using a combination of lecture and hands-on projects, students will explore the design and material considerations within AM and will configure AM systems and build prototypes and functional parts. Guest lecturers from the AM industry will provide key insights and best practices across a wide array of AM technologies. Students are expected to have a fundamental understanding of at least one parametric modeling CAD system to produce functional designs.

45899DMT -054.-61	3D Printing/Additive Manufacturing: Theory and Practice <b>(CLAS)</b>	06:00 PM-07:50 MW PM	BOULDEN, BRANDON	E35
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### DMT 60A: SolidWorks (Beginning)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 60.) || General Education Status: Non-GE || Program Status: Program Applicable ||  
Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Fundamentals of computer-aided design and drafting using SolidWorks software. Application of SolidWorks in creating manufacturing models (parts, assemblies and drawings).

44023DMT -060A-01	SolidWorks (Beginning) <b>(CLAS)</b>	08:30 AM-09:20 TTh AM	KLINGMAN, PAUL	E35	
44023DMT -060A-01	SolidWorks (Beginning) <b>(LAB)</b>	09:30 AM-12:20 TTh PM	KLINGMAN, PAUL	E35	
44025* DMT -060A-64Z	SolidWorks (Beginning) <b>(CLAS)</b>	TBA	TBA	KLINGMAN, PAUL	ONLINE
44025* DMT -060A-64Z	SolidWorks (Beginning) <b>(LAB)</b>	TBA	TBA	KLINGMAN, PAUL	ONLINE

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**Course Notes (Spring):** DMT-060A-64Z: Online Course. Students must have access to a computer with appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Information on REQUIRED online orientation available at <http://www.deanza.edu/distance/> Classroom: E35

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### DMT 61A: SolidWorks (Intermediate)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 61.) || General Education Status: Non-GE || Program Status: Program Applicable ||  
Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Any DMT 60A-E course.

**Course Description:** Intermediate-level application of SolidWorks in creating and maintaining solid models and drawings. Special emphasis is given to creation and development of new drawings based on preexisting solid models.

44027DMT -061A-61	SolidWorks (Intermediate) <b>(CLAS)</b>	08:30 AM-09:20 MW AM	KLINGMAN, PAUL	E35
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44027DMT -061A-61	SolidWorks (Intermediate) (LAB)	09:30 AM-12:20 MW PM		KLINGMAN, PAUL	E35
44028* DMT -061A-64Z	SolidWorks (Intermediate) (CLAS)	TBA	TBA	KLINGMAN, PAUL	ONLINE
44028* DMT -061A-64Z	SolidWorks (Intermediate) (LAB)	TBA	TBA	KLINGMAN, PAUL	ONLINE

**Course Notes (Spring):** DMT-061A-64Z: Online Course. Students must have access to a computer with appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Information on REQUIRED online orientation available at <http://www.deanza.edu/distance/> Classroom: E35

## DMT 65A: Creo Parametric (Beginning)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 70.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Fundamentals of computer-aided design using Creo Parametric. Application of Creo Parametric software in creating manufacturing models (parts, assemblies, and drawings).

46199DMT -065A-01L	Creo Parametric (Beginning) (CLAS)	08:30 AM-10:20 S AM		SANCHEZ, ROBERTO	E35
46199DMT -065A-01L	Creo Parametric (Beginning) (LAB)	10:30 AM-04:20 S PM		SANCHEZ, ROBERTO	E35
45659* DMT -065A-65Z	Creo Parametric (Beginning) (CLAS)	TBA	TBA	SANCHEZ, ROBERTO	ONLINE
45659* DMT -065A-65Z	Creo Parametric (Beginning) (LAB)	TBA	TBA	SANCHEZ, ROBERTO	ONLINE

**Course Notes (Spring):** DMT-065A-65Z: Online Course. Students must have access to a Windows computer with an appropriate release of PTC Creo Parametric-(Formerly Pro/ENGINEER) software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Information on REQUIRED online orientation available at <http://deanza.edu/online-ed/>

## DMT 67A: Creo Parametric: Top-Down Design and Advanced System Tools

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Any DMT 65A-E course.

**Course Description:** Advanced 3D Solid Modeling techniques using Creo Parametric. Emphasis is on Advanced Assembly Mates, Large Assembly Management Tools, and Top-Down Design. In addition, time is given to safe and proper development of new Solid Models and Drawing Documents from legacy solid models, using Top-Down Assembly techniques. Exploration of intricate models (parts, assemblies, sheetmetal and complex feature sets).

45897DMT -067A-01L	Creo Parametric: Top-Down Design and Advanced System Tools (CLAS)	08:30 AM-10:20 S AM		SANCHEZ, ROBERTO	E35
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45897DMT -067A-01L	Creo Parametric: Top-Down Design and Advanced System Tools <b>(LAB)</b>	10:30 AM-04:20 S PM		SANCHEZ, ROBERTO	E35
45898* DMT -067A-64Z	Creo Parametric: Top-Down Design and Advanced System Tools <b>(CLAS)</b>	TBA	TBA	SANCHEZ, ROBERTO	ONLINE
45898* DMT -067A-64Z	Creo Parametric: Top-Down Design and Advanced System Tools <b>(LAB)</b>	TBA	TBA	SANCHEZ, ROBERTO	ONLINE

## DMT 75A: Introduction to Computer Aided Design Using Siemens NX

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Introduction-level application of Siemens NX in manufacturing models. This course covers solid modeling, assemblies and drawings.

44937DMT -075A-61	Introduction to Computer Aided Design Using Siemens NX <b>(CLAS)</b>	05:30 PM-06:20 TTh PM		BLANK, JAMES	E24
44937DMT -075A-61	Introduction to Computer Aided Design Using Siemens NX <b>(LAB)</b>	06:30 PM-09:20 TTh PM		BLANK, JAMES	E24
44938* DMT -075A-64Z	Introduction to Computer Aided Design Using Siemens NX <b>(CLAS)</b>	TBA	TBA	BLANK, JAMES	ONLINE
44938* DMT -075A-64Z	Introduction to Computer Aided Design Using Siemens NX <b>(LAB)</b>	TBA	TBA	BLANK, JAMES	ONLINE

**Course Notes (Spring):** DMT -075A-64Z: Online Course. Students must have access to a Windows computer with appropriate release of Siemens NX software (available for purchase online as a download), the Web and an individual email address. Consider taking any DMT-100 thru 110 open CAD Lab for access to the E35 CAD lab & NX resources. Information on REQUIRED online orientation available at <http://www.deanza.edu/distance/>

## DMT 77A: Special Projects In Manufacturing and CNC/Mastercam Certification Level 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control machining using Mastercam CAD/CAM software, a selected area of Design and Manufacturing Technology. Project type and design will be determined through consultation with the instructor based on Mill Design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

44103DMT -077A-65R	Special Projects In Manufacturing and CNC/Mastercam Certification Level 1 <b>(LAB)</b>	02:30 PM-05:20 MW PM		APPIO, MICHAEL	E21
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**Course Notes (Spring):** DMT -77A-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt) or call 408-864-8283 for more information.

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### **DMT 77D: Special Projects In Manufacturing and CNC/NIMS Level 1**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80D.)  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control and conventional machining, selected areas of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 1 NIMS certifications.

44104DMT	Special Projects In Manufacturing and	02:30 PM-05:20 MW	APPIO,	E21
-077D-65R	CNC/NIMS Level 1 (LAB)	PM	MICHAEL	

**Course Notes (Spring):** DMT -77D-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt) or call 408-864-8283 for more information.

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### **DMT 77E: Special Projects In Manufacturing and CNC/NIMS Level 2**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80E.)  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control and conventional machining, selected areas of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 2 NIMS certifications.

44105DMT	Special Projects In Manufacturing and	02:30 PM-05:20 MW	APPIO,	E21
-077E-65R	CNC/NIMS Level 2 (LAB)	PM	MICHAEL	

**Course Notes (Spring):** DMT -77E-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt) or call 408-864-8283 for more information.

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### **DMT 77F: Special Projects In Manufacturing and CNC/NIMS Level 3**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80F.)  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control, a selected area of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills

certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 3 NIMS certifications.

44106DMT	Special Projects In Manufacturing and	02:30 PM-05:20 MW	APPIO,	E21
-077F-65R	CNC/NIMS Level 3 (LAB)	PM	MICHAEL	

**Course Notes (Spring):** DMT -77F-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt) or call 408-864-8283 for more information.

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### **DMT 77G: Special Projects in 3D Printing/Additive Manufacturing**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Additive Manufacturing/3D Printing. Project type and design will be determined through consultation with the instructor based on FDM or PolyJet Process.

45989DMT	Special Projects in 3D Printing/Additive	02:30 PM-05:20 TTh	APPIO,	E35
-077G-65R	Manufacturing (CLAS)	PM	MICHAEL	

**Course Notes (Spring):** DMT-077G-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt) or call 408-864-8283 for more information.

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### **DMT 77H: Special Projects for Additive Manufacturing in the Digital Factories**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Additive Manufacturing in the Digital Factories. Project type and design will be determined through consultation with the instructor based on FDM, FFF or PolyJet Process.

45990DMT	Special Projects for Additive	02:30 PM-05:20 MW	APPIO,	E35
-077H-65R	Manufacturing in the Digital Factories	PM	MICHAEL	
	(LAB)			

**Course Notes (Spring):** DMT-077H-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt) or call 408-864-8283 for more information.

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### **DMT 77Y: Special Projects in CAD**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly CDI 56, 56X and 56Y respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Computer Aided Design. Students will complete project objectives/requirements as determined in 3, 4, and 5 of the Special Projects Contract.

45212DMT -077Y-65R	Special Projects in CAD <b>(CLAS)</b>	05:30 PM-08:20 TTh PM	APPIO, MICHAEL	E35
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**Course Notes (Spring):** DMT -077Y-65R: Projects advancing student's knowledge and experience in a selected area of CAD. Project type and design will be determined through consultation with the instructor.

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## DMT 80: Introduction to Machining and CNC Processes

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Formerly: (Formerly MCNC 71.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Manufacturing lab safety. Precision measuring tools and practices. Basic manual machine operations: pedestal grinders, drill presses, saws, lathes and milling machines. Threads: types, applications and use of taps and dies. Computer Numerical Control (CNC) mills: axis moves, cutters, tooling, basic setup and controller function. Cutter speed and feed calculations.

44929DMT -080.-61	Introduction to Machining and CNC Processes <b>(CLAS)</b>	05:30 PM-06:45 MW PM	MORI, JAMES	E25
44929DMT -080.-61	Introduction to Machining and CNC Processes <b>(LAB)</b>	07:00 PM-09:50 MW PM	MORI, JAMES	E25

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## DMT 84A: Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 75A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; DMT 80 or experience in machining processes.

**Course Description:** Introduction to mill tool path programming using G&M code format. CNC systems and components including machine controller functions and operations. Program entry, editing, and verification. Calculation for mill cutter compensation. Precision inspection techniques. Basic mill setups, including cutting tool selection, and work holding.

44930DMT -084A-55	Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills <b>(CLAS)</b>	08:00 AM-09:15 Starts: AM 04/08/2019 Ends: 05/19/2019 MTWTh	APPIO, MICHAEL	E25
44930DMT -084A-55	Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills <b>(LAB)</b>	09:30 AM-12:20 Starts: PM 04/08/2019 Ends: 05/19/2019 MTWTh	APPIO, MICHAEL	E25

**Course Notes (Spring):** DMT-084A-55: Accelerated class meets for six weeks; Starts April 8th, ends May 17th. This is the second of three courses available in the day time accelerated program. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt). or call 408 864 8283 for more information.

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44931DMT -084A-61	Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills <b>(CLAS)</b>	05:30 PM-06:45 TTh PM	NEWELL, CHRISTOPH	E25
44931DMT -084A-61	Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills <b>(LAB)</b>	07:00 PM-09:50 TTh PM	NEWELL, CHRISTOPH	E25

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### **DMT 84B: Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills**

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 75B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: DMT 84A or equivalent with a grade of C or better.

**Course Description:** Introduction to lathe tool path programming using word address format, including coordinate system, cutter compensation and canned cycles. Advanced mill programming; sub programs, work coordinate system and use of macros. Program entry, editing, and back plotting. Machine controller functions and operations. Single point threading and Unified thread form classes and measurement. Cutting tool insert selection.

44932DMT -084B-55	Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills <b>(CLAS)</b>	08:00 AM-09:20 AM	Starts: 05/20/2019 Ends: 06/28/2019 MTWTh	APPIO, MICHAEL	E24
44932DMT -084B-55	Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills <b>(LAB)</b>	09:30 AM-12:30 PM	Starts: 05/20/2019 Ends: 06/28/2019 MTWTh	APPIO, MICHAEL	E24

**Course Notes (Spring):** DMT-084B-55: Accelerated class meets for six weeks; Starts May 20th, ends June 28th. This class is the third of three classes offered in the day accelerated program. See [www.deanza.edu/dmt](http://www.deanza.edu/dmt). or call 408 864 8283 for more information.

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### **DMT 84C: CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations**

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Formerly: (Formerly MCNC 75C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: DMT 84A or equivalent work experience.

**Course Description:** CNC lathe tool path programming using G&M code format, including tool orientation, compensation and canned cycles. Programming for CNC horizontal machining centers and 4th axis rotary tables. Horizontal machining center and lathe controller functions, setup and operations. Fixture design for mills and lathes; base plate layout, supporting, locating, and clamping practices.

44933DMT	CNC Lathes-Horizontal Mill-4th Axis	08:00 AM-10:50 S	APPIO,	E25
-084C-01L	Rotary-Programming Operations	AM	MICHAEL	
	(CLAS)			
44933DMT	CNC Lathes-Horizontal Mill-4th Axis	11:00 AM-04:50 S	APPIO,	E25
-084C-01L	Rotary-Programming Operations	PM	MICHAEL	
	(LAB)			

## DMT 87D: CAD/CAM Based Computer Numerical Control Programming Using Mastercam

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 76D.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; basic understanding of mills and lathe operations.

**Course Description:** Introduction to Mastercam three axis mill programming. Create part geometry, define tools and tool paths, using post-processors to produce word-address format programs.

44934* DMT	CAD/CAM Based Computer Numerical	08:00 PM-09:50 TTh	STODDARD,	E24
-087D-64Z	Control Programming Using	PM	ANDREW	
	Mastercam (CLAS)			
44934* DMT	CAD/CAM Based Computer Numerical	TBA	STODDARD,	ONLINE
-087D-64Z	Control Programming Using		ANDREW	
	Mastercam (LAB)			

**Course Notes (Spring):** DMT-087D-64Z: Class starts April 9th at 8:00pm. This hybrid class meets two days a week in the classroom--Tuesday and Thursday from 8:00pm to 9:50pm - with four and a half hours work outside of class. Students must have access to a computer, the Web and an individual email address. The instructor is available in person and students can come in to use computers in E25 Tuesdays and Thursdays 3:00-5:00pm.

## DMT 87J: CAD/CAM Based CNC Surface Contouring Programming Using Mastercam

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 76J.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Any DMT 87A-E course.

**Course Description:** CAD/CAM programming for continuous 3-axis contouring on machining centers using wireframe, splines, surface and solid modeling. Rough, finish and high speed machining. Editing, post-processing and verification of completed programs.

46284DMT	CAD/CAM Based CNC Surface	05:30 PM-06:45 MW	STODDARD,	E24
-087J-61	Contouring Programming Using	PM	ANDREW	
	Mastercam (CLAS)			
46284DMT	CAD/CAM Based CNC Surface	07:00 PM-09:50 MW	STODDARD,	E24
-087J-61	Contouring Programming Using	PM	ANDREW	
	Mastercam (LAB)			



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## DMT 92: Applied Geometric Inspection Dimensioning and Tolerancing (ASME Y14.5m); Coordinate Measuring Machines (CMM)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 72.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; experience in blueprint reading.

**Course Description:** Interpretation of specifications and inspection procedures related to current ASME Y14.5 Geometric Dimensioning and Tolerancing (GD&T) standards. Applications and capabilities of precision measuring tools, including the computer-aided Coordinate Measuring Machine (CMM), used in manufacturing environments to inspect discrete complex parts. Machine and inspected part set-up for measuring form, orientation, and position call outs.

44936DMT -092.-61	Applied Geometric Inspection Dimensioning and Tolerancing (ASME Y14.5m); Coordinate Measuring Machines (CMM) (CLAS)	05:00 PM-06:15 TTh PM	TATARAKIS, MIKE	E35
44936DMT -092.-61	Applied Geometric Inspection Dimensioning and Tolerancing (ASME Y14.5m); Coordinate Measuring Machines (CMM) (LAB)	06:30 PM-07:45 TTh PM	TATARAKIS, MIKE	E35

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## DMT 101: CAD Technology Laboratory Creo Parametric (Beginning)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 101Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Self-paced introductory projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

44033DMT -101.-01	CAD Technology Laboratory Creo Parametric (Beginning) (LAB)	01:00 PM-03:50 TTh PM	APPIO, MICHAEL	E35
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## DMT 102: CAD Technology Laboratory SolidWorks (Beginning)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 102Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Self-paced introductory projects and computer based training on SolidWorks software. Instruction is in the use of CAD technology using projects from other SolidWorks courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in SolidWorks software.

44035DMT -102.-01	CAD Technology Laboratory SolidWorks (Beginning) (LAB)	09:00 AM-11:50 MW AM	APPIO, MICHAEL	E35
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### DMT 103: CAD Technology Laboratory Creo Parametric (Intermediate)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 103Z.) ||  
 General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit  
 Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Self-paced intermediate projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

44041DMT -103.-01	CAD Technology Laboratory Creo Parametric (Intermediate) (LAB)	01:00 PM-03:50 TTh PM	KLINGMAN, PAUL	E24
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### DMT 105: CAD Technology Laboratory Creo Parametric (Advanced)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 105Z.) ||  
 General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit  
 Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Self-paced advanced projects and computer based training on Creo software. Instruction is in the use of CAD technology using advanced extended projects based on other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

44034DMT -105.-01	CAD Technology Laboratory Creo Parametric (Advanced) (LAB)	01:00 PM-03:50 MW PM	APPIO, MICHAEL	E35
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### DMT 108: CAD Technology Laboratory SolidWorks (Surfaces)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 108Z.) ||  
 General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit  
 Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Self-paced projects and computer based training on SolidWorks software. Instruction is in the use of CAD technology using projects from other SolidWorks courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in SolidWorks software.

44036DMT -108.-01	CAD Technology Laboratory SolidWorks (Surfaces) (LAB)	05:30 PM-08:20 TTh PM	APPIO, MICHAEL	E35
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### DMT 109: CAD Technology Laboratory Creo Parametric (Sheetmetal)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 109Z.) ||  
 General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit

Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Self-paced projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

44117DMT -109.-61	CAD Technology Laboratory Creo Parametric (Sheetmetal) (LAB)	05:30 PM-08:20 MW PM	APPIO, MICHAEL	E35
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## **DMT 201: Manufacturing and CNC Technology Laboratory/Conventional Machining 1**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 201.)  
|| General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: DMT 201 students must also be enrolled in DMT 80.

**Course Description:** Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 80, Introduction to Machining and CNC Processes. Projects will vary based on the students skill level and the direction of the instructor.

44040DMT -201.-01	Manufacturing and CNC Technology Laboratory/Conventional Machining 1 (LAB)	02:30 PM-05:20 MW PM	STODDARD, ANDREW	E24
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## **DMT 202: Manufacturing and CNC Technology Laboratory/CNC Machining 1**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 202.)  
|| General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: DMT 202 students must also be enrolled in DMT 84A.

**Course Description:** Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 84A, Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills. Projects will vary based on the students skill level and the direction of the instructor.

44042DMT -202.-01	Manufacturing and CNC Technology Laboratory/CNC Machining 1 (LAB)	02:30 PM-05:20 MW PM	STODDARD, ANDREW	E25
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## **DMT 204: Manufacturing and CNC Technology Laboratory/CNC Machining 3**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 204.)  
|| General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: DMT 204 students must also be enrolled in DMT 84C.

**Course Description:** Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 84C, Computer-Aided Numerical Control (CNC) Lathes and Horizontal Machining Centers; Programming and Operation, 4th Axis Rotary, Fixture Design. Projects will vary based on the students skill level and the direction of the instructor.

44108DMT -204.-01	Manufacturing and CNC Technology Laboratory/CNC Machining 3 (LAB)	02:30 PM-05:20 MW PM	STODDARD, ANDREW	E21
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## DMT 205: Manufacturing and CNC Technology Laboratory/CAD CAM Programming 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 205.)  
 || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: DMT 205 students must also be enrolled in any DMT 87A-E course.

**Course Description:** Use of Design and Manufacturing Technologies labs for additional/advanced projects in DMT 87A-E, CAD/CAM Based Computer Numerical Control Programming Using Mastercam. Projects will vary based on the students skill level and the direction of the instructor. CNC equipment will be utilized to complete projects.

44109DMT -205.-01	Manufacturing and CNC Technology Laboratory/CAD CAM Programming 1 (LAB)	02:30 PM-05:20 MW PM	STODDARD, ANDREW	E21
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## \*\*\*\*\* Environmental Studies

CRN	Course Title	Time	Dates/Days	Instructor	Location
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### E S 1: Introduction to Environmental Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introductory study of environmental issues, their underlying causes and potential solutions from an interdisciplinary perspective, considering history, culture, philosophy and ethics, law and regulation, politics, economics, and management practices. Topics include current environmental issues related to nature/wildlife preservation, natural resource use and conservation, pollution control and prevention, and energy use and climate change. Students learn how their personal and career choices and actions can protect nature, preserve natural resources, prevent pollution, reduce energy demands and decrease climate change impacts for the benefit of current and future generations. (One field trip may be required outside of class time.)

43649E S -001.-02	Introduction to Environmental Studies (CLAS)	10:30 AM-12:20 MW PM	DE TORO, ALICIA	KC112
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**Course Notes (Spring):** E S -001.-02: Field trips may be required for this course.

44987* E S -001.-64Z	Introduction to Environmental Studies (CLAS)	TBA	TBA	DE TORO, ALICIA	ONLINE
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**Course Notes (Spring):** E S -001.-64Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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40612* E S	Introduction to Environmental Studies	TBA	TBA	POFFENROTH, MARY	ONLINE
-001.-65Z	(TBA)				

**Course Notes (Spring):** E S -001.-65Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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46270* E S	Introduction to Environmental Studies	TBA	TBA	ROEDER, WILLIAM	ONLINE
-001.-66Z	(CLAS)				

**Course Notes (Spring):** E S -001.-66Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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46271* E S	Introduction to Environmental Studies	TBA	TBA	ROEDER, WILLIAM	ONLINE
-001.-67Z	(CLAS)				

**Course Notes (Spring):** E S -001.-66Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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46289* E S	Introduction to Environmental Studies	TBA	TBA	SANDERS, JANA	ONLINE
-001.-68Z	(CLAS)				

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## E S 2: Humans, the Environment, and Sustainability

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of human evolution, biology and ecology, including human civilizations, past and present, and the interaction with the environment. Environmental worldviews (ethics), past and present, of the various cultural, ethnic, gender and socioeconomic groups will be explored. (One field trip may be required outside of class time.)

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00513E S	Humans, the Environment, and	11:30 AM-01:20 TTh	DE TORO,	KC112
-002.-01	Sustainability (CLAS)	PM	ALICIA	

**Course Notes (Spring):** E S -002.-01: Field trips may be required for this course.

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## E S 3: Imagery of the Environment

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the academic discipline of Environmental Studies through historical and contemporary analysis of nature-based imagery. What those representations indicate about past and

present environmental changes will be discussed. Roles of the artist as naturalist, scientist and conservationist will be explored, as well as visual representation by a diverse range of cultural groups. (One field trip outside of class may be required for this course.)

00518E S -003.-01	Imagery of the Environment <b>(CLAS)</b>	12:30 PM-02:20 TTh PM	THORENSEN, LYNN	KC239
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**Course Notes (Spring):** E S -003.-01: Field trips may be required for this course.

44012* E S -003.-64Z	Imagery of the Environment <b>(CLAS)</b>	TBA	TBA	THORENSEN, LYNN	ONLINE
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**Course Notes (Spring):** E S -003.-64Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

45994* E S -003.-65Z	Imagery of the Environment <b>(CLAS)</b>	TBA	TBA	THORENSEN, LYNN	ONLINE
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**Course Notes (Spring):** E S -003.-65Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

## E S 4: Energy, the Environment, and Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Energy plays a dominant role in our modern global industrialized society. Rapid growth of human populations worldwide, combined with increases in fossil fuel related energy to support human activities have caused social, environmental, health and safety, political and economic ramifications. Damage to land, sea, and air, nuclear and oil spill disasters, global political strife, greenhouse gas emissions, species extinction and habitat degradation, and economic inflation are all associated with our need to have abundant amounts of energy in our lives. Many issues faced in the world we live in are the result of the extraction, production, transmission, distribution and consumption of energy. Energy and its negative impacts know no social, economic, cultural, racial, gender, religious, political, geographic or environmental boundaries. This course examines how our energy demands and its ramifications affect everyone on the planet. (Field trip outside of scheduled class time may be required for this course.)

45998* E S -004.-64Z <b>(TBA)</b>	Energy, the Environment, and Society	TBA	Starts: 05/06/2019 Ends: 06/30/2019 TBA	ROEDER, WILLIAM	ONLINE
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**Course Notes (Spring):** E S -004.-64Z: This class begins on May 6, 2019. Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>



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## E S 6: Introduction to Environmental Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to environmental law and associated regulation in the U.S. and California, addressing the areas of air quality, water quality, waste management, hazardous materials management, natural resources management and preservation, global warming/climate change, and land use, along with environmental equity/justice concerns.

41000* E S	Introduction to Environmental Law	TBA	TBA	STAUDINGER, JEFFERY	ONLINE
-006.-64Z	(TBA)				

**Course Notes (Spring):** E S -006.-64Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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## E S 51A: Sustainable Energy Systems

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: E S 70 (may be taken concurrently) and E S 79 (may be taken concurrently) .  
Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examines Energy Management Technology and the importance and applications of building performance, controls and monitoring using the Kirsch Center for Environmental Studies and other campus-wide buildings in a lab setting. An understanding of electric power, the electric power industry and the economics of distributed energy resources is provided in the course. The essential characteristics of traditional and renewable energy systems such as wind, solar and fuel cells will also be examined.

46000* E S	Sustainable Energy Systems (CLAS)	TBA	Starts:	MANIACI,	ONLINE
-051A-64Z			05/06/2019	MASSIMO	
			Ends:		
			06/30/2019		
			TBA		
46000* E S	Sustainable Energy Systems (LAB)	02:30 PM-04:40 PM	Starts:	MANIACI,	KC239
-051A-64Z			05/06/2019	MASSIMO	
			Ends:		
			06/30/2019		
			MW		

**Course Notes (Spring):** E S -51A-64Z: This class begins May 6, 2019. Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## E S 51C: Building Automation Systems

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Formerly:

(Formerly E S 78B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: E S 78 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examines detailed strategies and principles for building operation systems and controls. Course covers building automation systems including IP based solutions and looks at the financial return on investment of implementing a building management and control system. The Kirsch Center for Environmental Studies and other campus-wide buildings as a learning laboratory will be utilized.

46002* E S -051C-64Y	Building Automation Systems (LAB)	05:30 PM-07:40 PM	Starts: 05/06/2019 Ends: 06/30/2019 MW	HOLMAN, RICHARD	KC239
46002* E S -051C-64Y	Building Automation Systems (TBA)	TBA	Starts: 05/06/2019 Ends: 06/30/2019 TBA	HOLMAN, RICHARD	ONLINE

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## E S 58: Introduction to Green Building

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An overview of the strategies to implement a green building project within an organization. Strategies include green building policies, best practices and guidelines including LEED (Leadership in Energy and Environmental Design), passive solar design, use of sustainable materials and energy efficiency in buildings, as well as an assessment of the impact of construction and buildings on society, economics, the environment.

45270* E S -058.-64Z	Introduction to Green Building (TBA)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	WHEELEHAN, RONALD	ONLINE
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**Course Notes (Spring):** E S -58.-64Z: This 6-week class begins May 20, 2019. Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## E S 61B: Environmental Resource Management and Pollution Prevention: Energy, Chemicals and Waste

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; E S 50.

**Course Description:** Explores environmental protection (pollution control and prevention) and resource management, focusing on: 1) energy and chemical production and use and 2) prevention and management of solid and hazardous waste. Examines the scientific, legal, technical and practical management aspects involved in: 1) producing and using energy and chemicals/chemical products, 2) recovering resources from waste materials and 3) disposing of non-recoverable waste materials. Explores associated job and career opportunities in these areas.

42496* E S	Environmental Resource Management TBA	TBA	STAUDINGER,	ONLINE
-061B-64Z	and Pollution Prevention: Energy, Chemicals and Waste (CLAS)		JEFFERY	

**Course Notes (Spring):** E S -061B-64Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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## **E S 62C: Environmental Management Tools: Environmental Site Assessments (ESAs)**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examines Environmental Site Assessments (ESAs) which are used to assess (prior to their sale or redevelopment/ reuse) commercial, light industrial, and “brownfield” sites for significant environmental contamination and, if found, then develop and evaluate alternatives to “remediate” (clean up or contain) the contamination found to acceptable levels. Focus is on the required components of a standard Phase I ESA and associated report generation. Explores associated job and career opportunities.

44072* E S	Environmental Management Tools: TBA	TBA	STAUDINGER,	ONLINE
-062C-64Z	Environmental Site Assessments (ESAs) (CLAS)		JEFFERY	

**Course Notes (Spring):** E S -062C-64Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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## **E S 62D: Environmental Management Tools: Industrial Ecology and Sustainable Design Principles**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examines Industrial Ecology (applying the lessons of nature to industrial processes, products and systems) and associated sustainable design concepts, principles and tools (such as Life Cycle Impact Assessments, Design for the Environment, Biomimicry, Green Chemistry/Green Chemicals, Green Building, Energy Efficiency & Conservation, Water Efficiency & Conservation, Zero Waste). Also includes an examination of Product Stewardship (Extended Producer Responsibility) policies to enhance reuse/recycling efforts and prevent pollution. Explores associated job and career opportunities.

41011* E S	Environmental Management Tools:	TBA	TBA	STAUDINGER,	ONLINE
-062D-64Z	Industrial Ecology and Sustainable Design Principles (CLAS)			JEFFERY	

**Course Notes (Spring):** E S -062D-64Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. For more information go to: <http://www.deanza.edu/online-ed/>

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## E S 69: Energy Management Within Your Organization

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An overview of strategies to assist in preparing an energy management action plan for your organization and staff. The strategies include model board policy, administrative guidelines, assembling an energy management action team, assessing the impact of energy policy on society, and an overview of key stakeholders in the energy field.

45271* E S	Energy Management Within Your	TBA	Starts:	WHEELEHAN,	ONLINE
-069.-64Z	Organization (TBA)		05/20/2019	RONALD	
			Ends:		
			06/28/2019		
			TBA		

**Course Notes (Spring):** E S -069.-64Z: This 6-week class begins May 20, 2019. Video delivered course with online component. Available videostreamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## E S 69A: Introduction to Facilities Management

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the key concepts of Facility Management that range from the role the facility manager plays in the organization to the skill sets and competencies required to effectively perform the FM role. Building facilities are a company's second largest asset. It is important for facility managers to play a key role in supporting the company's largest asset -- the employees. The successful FM can help improve employee productivity and job satisfaction, ultimately leading to improved financial outcomes for the company and happier, healthier and productive work environments for employees. (One or more facility management field trip may be required for this class).

45992* E S	Introduction to Facilities Management	TBA	Starts:	ROEDER,	ONLINE
-069A-64Z (CLAS)			05/06/2019	WILLIAM	
			Ends:		
			06/30/2019		
			TBA		

**Course Notes (Spring):** E S -069A-64Z: This 6-week class begins May 20, 2019. Video delivered course with online component. Available videostreamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online

## E S 76A: Solar Thermal Systems

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An overview of solar thermal systems including water heating technologies which reduce energy use to generate hot water including maintaining equipment and insulation, reducing hot water use and water temperatures, reducing heat losses from the system, and utilizing waste heat sources and renewable energy technologies, including solar.

45273* E S	Solar Thermal Systems (TBA)	TBA	Starts:	MANIACI,	ONLINE
-076A-64Z			05/20/2019	MASSIMO	
			Ends:		
			06/28/2019		
			TBA		

**Course Notes (Spring):** E S -076A-64Z: This 6-week course begins May 20, 2019. Video delivered course with online component. Available videostreamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## E S 77X: Special Projects in Environmental Studies

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental studies. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45853 E S	Special Projects in Environmental	TBA	TBA	STAFF, M	TBA
-077X-65R	Studies (CLAS)				

**Course Notes (Spring):** E S -077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of E S 77X, 77Y, and 77Z units is determined by the receiving school.

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## E S 77Y: Special Projects in Environmental Studies

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental studies. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45993E S Special Projects in Environmental TBA TBA STAFF, M TBA  
 -077Y-65R Studies (TBA)

**Course Notes (Spring):** E S -077Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of E S 77X, 77Y, and 77Z units is determined by the receiving school.

## E S 77Z: Special Projects in Environmental Studies

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
 || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental studies. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45861E S Special Projects in Environmental TBA TBA STAFF, M TBA  
 -077Z-65R Studies (TBA)

**Course Notes (Spring):** E S -077Z-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of E S 77X, 77Y, and 77Z units is determined by the receiving school.

## \*\*\*\*\* Economics

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## ECON 1: Principles of Macroeconomics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ECON 1H.) Prerequisite: MATH 212 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** An introduction to macroeconomics focusing on aggregate economic analysis. Topics covered will include market systems, aggregate measures of economic activity including national income accounting, macroeconomic equilibrium, money and the banking system, money and the price level, classical macro theory, Keynesian macro theory, monetary and fiscal policy, international trade and economic growth.

43289	ECON-001.-01	Principles of Macroeconomics (CLAS)	08:30 AM-09:20 AM	MTWTh	THOMAS, MONIKA	S56
00569	ECON-001.-03	Principles of Macroeconomics (CLAS)	10:30 AM-11:20 AM	MTWTh	SINGH, RAVJEET	S55
40168	ECON-001.-04	Principles of Macroeconomics (CLAS)	11:30 AM-12:20 PM	MTWTh	WEST, JUDITH	S55



46164ECON-001.-05	Principles of Macroeconomics (CLAS)	12:30 PM-01:20 PM	MTWTh	MALEK, NINOS	S56
00573ECON-001.-06	Principles of Macroeconomics (CLAS)	01:30 PM-03:20 PM	MW	THOMAS, MONIKA	S56
00574ECON-001.-07	Principles of Macroeconomics (CLAS)	01:30 PM-03:20 PM	TTh	MALEK, NINOS	S56
46194ECON-001.-08	Principles of Macroeconomics (CLAS)	03:30 PM-05:20 PM	MW	ZILL, STEPHEN	S55
45964ECON-001.-09	Principles of Macroeconomics (CLAS)	03:30 PM-05:20 PM	TTh	MALEK, NINOS	S56
45557ECON-001.-61	Principles of Macroeconomics (CLAS)	06:30 PM-10:20 PM	T	KOSHIN, ABDULLAHI	MLC112
40525* ECON-001.-64Z	Principles of Macroeconomics (TBA)	TBA	TBA	SINGH, RAVJEET	ONLINE
<b>Course Notes (Spring):</b> ECON-001.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
43849* ECON-001.-65Z	Principles of Macroeconomics (CLAS)	TBA	TBA	SESHADRI, TRIYAKSHANA	ONLINE
<b>Course Notes (Spring):</b> ECON-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/online-ed/">http://deanza.edu/online-ed/</a>					
45558* ECON-001.-66Z	Principles of Macroeconomics (CLAS)	TBA	TBA	UY-BARRETA, DON	ONLINE
<b>Course Notes (Spring):</b> ECON-001.-66Z: Online Course. Students must have access to a computer, the internet and an individual email address. Information on syllabus and orientation available at <a href="http://deanza.edu/distance/">http://deanza.edu/distance/</a>					

## ECON 2: Principles of Microeconomics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ECON 2H.) Prerequisite: MATH 212 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** An introductory course focusing on choices of individual economic decision-makers. Examines fundamental microeconomic issues; the allocation of resources and the production function, pricing of output and factors of production; the distribution of wealth and income; consumer motivations and behavior; the nature and behavior of business firms and markets under various degrees of competition and market failure.

45968ECON-002.-01L	Principles of Microeconomics (CLAS)	09:00 AM-12:50 PM	F	BRADY, JOHN	S55
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00584ECON-002.-02	Principles of Microeconomics (CLAS)	09:30 AM-10:20 AM	MTWTh	PERERA, MANISHA	S55
00586ECON-002.-03	Principles of Microeconomics (CLAS)	10:30 AM-11:20 AM	MTWTh	THOMAS, MONIKA	S56
45694ECON-002.-04	Principles of Microeconomics (CLAS)	11:30 AM-12:20 PM	MTWTh	MALEK, NINOS	S56
00589ECON-002.-06	Principles of Microeconomics (CLAS)	01:30 PM-03:20 PM	MW	SINGH, RAVJEET	S55
00582ECON-002.-07	Principles of Microeconomics (CLAS)	01:30 PM-03:20 PM	TTh	SINGH, RAVJEET	S55
45959ECON-002.-08	Principles of Microeconomics (CLAS)	03:30 PM-05:20 PM	MW	PERERA, MANISHA	S56
46195ECON-002.-09	Principles of Microeconomics (CLAS)	03:30 PM-05:20 PM	TTh	ZILL, STEPHEN	S55
40997ECON-002.-61	Principles of Microeconomics (CLAS)	06:30 PM-10:20 PM	W	BLOHM, STEPHEN	MLC110
40526* ECON-002.-64Z	Principles of Microeconomics (TBA)	TBA	TBA	UY-BARRETA, DON	ONLINE
<b>Course Notes (Spring):</b> ECON-002.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
45967* ECON-002.-65Z	Principles of Microeconomics (CLAS)	TBA	TBA	THOMAS, MONIKA	ONLINE
<b>Course Notes (Spring):</b> ECON-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
44946* ECON-002.-66Z	Principles of Microeconomics (CLAS)	TBA	TBA	THOMAS, MONIKA	ONLINE
<b>Course Notes (Spring):</b> ECON-002.-66Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/online-ed/">http://deanza.edu/online-ed/</a>					

## ECON 5: Behavioral Economics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ECON 78I.) || General Education Status: GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; ECON 1, 1H, 2 or 2H.

**Course Description:** An introduction to the basic principles of conventional economics focusing on purely rational decision making contrasted to the more realistic behavioral economic model based on scientific studies of actual outcomes. Topics covered include the structure of the brain, loss-avoidance, emotions, experiences, social norms, framing, endowment effect, fairness, ethics, morals, trust, satisficing, status,

herding, anchors, animal spirits, irrational exuberance, why smart people make investment mistakes, blurring social and financial arrangements, value of nudging people to make superior decisions, charitable donations, and happiness (money isn't everything).

45965ECON-005.-01	Behavioral Economics (CLAS)	12:30 PM-01:20 PM	MTWTh	WEST, JUDITH	S55
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## \*\*\*\*\* Educational Access

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### EDAC 1: Introduction to College and Accommodations

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Orientation to college for the first time college student. Includes De Anza academic policies, resources, campus programs and services; transition concerns from high school to post-secondary for students requiring special classroom accommodations related to disabilities; California system of higher education; educational goals and program planning. This course satisfies the college orientation requirement for new students.

45985EDAC-001.-01	Introduction to College and Accommodations (CLAS)	08:00 AM-09:15 AM	F	STAFF, M	MLC105
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### EDAC 232T: Workplace Culture

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || Formerly: (Formerly SPED 232, 232R-Z respectively.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Specifically designed for students with verified intellectual disabilities. It includes identification of the different aspects of workplace culture including employer expectations, professional conduct and attitudes necessary to be successful on a job. Core competency of physical/mental wellness and personal responsibility will be addressed. Individualized instruction and training used to meet the goals identified in the Student Educational Contract.

45912#	Workplace Culture (LAB)	08:00 AM-01:50 PM	TTh	MAGNIN, CHRISTINE	HOPEA
EDAC-232T-01F					

**Course Notes (Spring):** EDAC-D232T-01F: This is a 12 week class, begins the week of April 8, 2019. This class is located at the Hope Services Alfred St. location, 3080 Alfred St., Santa Clara, 95054.

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45914#	Workplace Culture (LAB)	08:00	Th	SHEIRICH,	HOPEW
EDAC-232T-02F		AM-01:50 PM		MONICA	
45914#	Workplace Culture (LAB)	08:00	T	SHEIRICH,	HOPEW
EDAC-232T-02F		AM-01:50 PM		MONICA	

**Course Notes (Spring):** EDAC-D232T-02F: This is a 12 week class, begins the week of April 8, 2019. This class is located at the Hope Services Whittier location, 1555 Parkmoor Ave., San Jose, 95128.

## EDAC 232V: Workplace Culture

Unit(s): 6 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatability as needed to meet the Student Educational Contract (Title 5, section 56029).) || Formerly: (Formerly SPED 232, 232R-Z respectively.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Specifically designed for students with verified intellectual disabilities. It includes identification of the different aspects of workplace culture including employer expectations, professional conduct and attitudes necessary to be successful on a job. Core competency of physical/mental wellness and personal responsibility will be addressed. Individualized instruction and training used to meet the goals identified in the Student Educational Contract.

45911#	Workplace Culture (LAB)	08:00	F	BAKER, TRACY	HOPEA
EDAC-232V-01F		AM-01:50 PM			
45911#	Workplace Culture (LAB)	08:00	MW	MAGNIN,	HOPEA
EDAC-232V-01F		AM-01:50 PM		CHRISTINE	

**Course Notes (Spring):** EDAC-D232V-01F: This is a 12 week class, begins the week of April 8, 2019. This class is located at the Hope Services Alfred St. location, 3080 Alfred St., Santa Clara, 95054.

45913#	Workplace Culture (LAB)	08:00	MWF	SHEIRICH,	HOPEW
EDAC-232V-02F		AM-01:50 PM		MONICA	

**Course Notes (Spring):** EDAC-D232V-02F: This is a 12 week class, begins the week of April 8, 2019. This class is located at the Hope Services Whittier location, 1555 Parkmoor Ave., San Jose, 95128.

## EDAC 240: Assistive Technology Access Evaluation

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || Formerly: (Formerly SPED 240.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Computer and technology access evaluation for students with physical disabilities, sensory impairments and/or learning disabilities. Appropriate access requirements will be individually determined in order to enable students to utilize computer technology.

46267	EDAC-240.-55	Assistive Technology Access Evaluation (LAB)	TBA	TBA	LAKSHMANAN, SRIDEVI	AT203
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## EDAC 245: Assistive Technology Access (Windows)

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Formerly: (Formerly SPED 245.) || General Education Status: Non-GE || Program Status: Not Program Applicable

(Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Development of basic skills in the use of computer access technologies to enhance the disabled student's ability to access and use computer technology in the context of word processing and other relevant applications.

46268EDAC-245.-01	Assistive Technology Access (Windows) <b>(CLAS)</b>	10:00 AM-10:50 AM	T	LAKSHMANAN, SRIDEVI	AT203
46268EDAC-245.-01	Assistive Technology Access (Windows) <b>(LAB)</b>	10:00 AM-11:50 AM	Th	LAKSHMANAN, SRIDEVI	AT203
46268EDAC-245.-01	Assistive Technology Access (Windows) <b>(LAB)</b>	11:00 AM-11:50 AM	T	LAKSHMANAN, SRIDEVI	AT203

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### EDAC 290X: Assistive Technology Access Practice

Unit(s): 0 1/2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly SPED 290X and SPED 290Y respectively.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: EDAC 240.

**Course Description:** Individualized development of skills in the analysis and use of assistive technology in an adapted computer laboratory.

46269EDAC-290X-55	Assistive Technology Access Practice <b>(LAB)</b>	TBA	TBA	LAKSHMANAN, SRIDEVI	AT203
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## \*\*\*\*\* English/Literature

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### ELIT 10: Introduction to Fiction

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Intensive study of fiction; reading, discussion and analysis of structure and meaning in selected novels and short stories.

00607ELIT-010.-01	Introduction to Fiction <b>(CLAS)</b>	10:30 AM-12:20 PM	MW	QUIGLEY, JILL	LCW16
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**Course Notes (Spring):** ELIT10.01 - The assigned readings will have an ethnic literature focus.

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## ELIT 11: Introduction to Poetry

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Intensive study of poetry; reading, discussion, and analysis of structure and meaning in selected poems.

44166\* Introduction to Poetry (TBA)  
ELIT-011.-64Z

TBA

TBA

GIARDINO,  
ALEXANDRIA

ONLINE

**Course Notes (Spring):** ELIT-011.-64Z Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on orientation available at <http://deanza.edu/online-ed/>

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## ELIT 21: Women in Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as WMST 21. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Intensive study of representative literary works by or about women including an analysis of different historical, cultural, and critical perspectives.

00613ELIT-021.-01 Women in Literature (CLAS)

01:30 PM-03:20 MW  
PMHUBBARD,  
JUDITH

MLC105

**Course Notes (Spring):** ELIT-021.-01: Also listed as WMST021-01.

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## ELIT 22: Mythology and Folklore

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An intercultural survey of prehistoric, historic, and contemporary world mythology and folklore which examines the relationship between a culture's myths and folktales and its art, literature, and social values.

46286\* Mythology and Folklore (CLAS)  
ELIT-022.-64Z

TBA

TBA

DELANEY,  
ANTHONY

ONLINE



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## ELIT 24: Asian Pacific American Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 24. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze identity issues related to complexities of identity as it relates to class, gender, mixed heritages, and sexuality; politics and the history of Asian American activism and resistance to cultural marginalization; and diversity of cultures and experiences within the Asian Pacific American community.

42842ELIT-024.-01	Asian Pacific American Literature (CLAS)	11:30 AM-01:20 TTh PM	STAFF, M	MLC113
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## ELIT 46C: Major British Writers (Victorian and Modern)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 46CH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Reading and critical response to representative works by major writers such as the Brontes, Tennyson, Barrett Browning, Browning, Dickens, Arnold, Hopkins, Wilde, Lawrence, Hardy, Yeats, Conrad, Joyce, Eliot, Beckett, Woolf and Auden.

00619ELIT-046C-01	Major British Writers (Victorian and Modern) (CLAS)	10:30 AM-12:20 TTh PM	MALONE, BRIAN	MLC270
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## ELIT 48C: Major American Writers (The Modern Age, 1914-the Present)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 48CH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Reading and critical analysis of representative works by major writers such as Faulkner, Hemingway, Hurston, Morrison, Fitzgerald, Hughes, Wright, Ellison, Williams, Cisneros, Stevens, Sexton, Eliot, Vonnegut, Pynchon, O'Connor, Plath, Carver, Wilson, and O'Neill.

00620ELIT-048C-01	Major American Writers (The Modern Age, 1914-the Present) (CLAS)	10:30 AM-12:20 MW PM	LIMCOLIOC, LUIS	MLC270
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## \*\*\*\*\* Engineering

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### ENGR 10: Introduction to Engineering

Unit(s): 4 1/2 || Hours: Three hours lecture, five hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

**Course Description:** An introduction to engineering design through a variety of team projects, including experimentation, data analysis, and development of computer skills. Exposure to several engineering disciplines through project design and problem solving for the purpose of providing information to assist students in a choice of major.

41882	ENGR-010.-01	Introduction to Engineering (CLAS)	09:30 AM-10:20 MTW AM		ZAND, MANIZHEH	S48
41882	ENGR-010.-01	Introduction to Engineering (LAB)	09:30 AM-11:20 Th AM		ZAND, MANIZHEH	S48
41882	ENGR-010.-01	Introduction to Engineering (LAB)	10:30 AM-11:20 MTW AM		ZAND, MANIZHEH	S48
46273	ENGR-010.-02	Introduction to Engineering (CLAS)	01:30 PM-02:45 TTh PM		STAFF, M	S48
46273	ENGR-010.-02	Introduction to Engineering (LAB)	03:00 PM-05:15 TTh PM		STAFF, M	S48

### ENGR 35: Statics

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ENGR 10, MATH 1B or MATH 1BH, and PHYS 4A.

**Course Description:** Principles of statics as applied to particles and rigid bodies in two and three dimensions. Vector solutions for concentrated and distributed loads. Determination of centroids and moments of inertia and the effects of dry friction. Programming computer solutions.

45132	ENGR-035.-02	Statics (CLAS)	06:30 PM-07:45 MW PM		MANICKAM, SATHISH	S75
45132	ENGR-035.-02	Statics (LAB)	07:55 PM-09:10 MW PM		MANICKAM, SATHISH	S75

### ENGR 37: Introduction to Circuit Analysis

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** Prerequisite: MATH 1D or MATH 1DH; PHYS 4B (may be taken concurrently).

**Course Description:** Introduction to the analysis of lumped, linear, bilateral circuits. Basic equations, elementary network differential equations; natural and forced response of simple circuits. Development of steady state sinusoidal circuit analysis for the network differential equations.

45108ENGR-037.-01	Introduction to Circuit Analysis (CLAS)	08:30 AM-09:20 MTWThF AM	ZAND, MANIZHEH	S48
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## \*\*\*\*\* Environmental Science

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### ESCI 1: Environmental Science

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to environmental science as a branch of the sciences and its relation to the scientific field including the scientific method. Review of the principles, concepts and terminology of the environmental sciences and ecological literacy including restoration ecology, landscape ecology, sustainable studies and ecosystem management. Agenda 21 and other environmental indicator tools as they relate to human use of the earth's systems including the hydrosphere, atmosphere, lithosphere and biosphere and the impact on cultural, ethnic and gender groups will be explored. (One-day field trip outside of scheduled class time may be required for this course.)

40254	ESCI-001.-01	Environmental Science (CLAS)	09:30 AM-11:20 AM	TTh	PHILLIPS, RYAN	KC112
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**Course Notes (Spring):** ESCI-001.-01: Field trips may be required for this class.

41030	ESCI-001.-02	Environmental Science (CLAS)	01:30 PM-03:20 PM	TTh	SRINIVASAN, NEELA	KC113
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**Course Notes (Spring):** ESCI-001.-02: Field trips may be required for this class.

42935	ESCI-001.-03	Environmental Science (CLAS)	11:30 AM-01:20 PM	TTh	RATSIRARSON, HELIAN	KC115
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**Course Notes (Spring):** ESCI-001.-03: Field trips may be required for this class.

42937	ESCI-001.-04	Environmental Science (CLAS)	01:30 PM-03:20 PM	TTh	RATSIRARSON, HELIAN	KC115
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**Course Notes (Spring):** ESCI-001.-04: Field trips may be required for this class.

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**Course Notes (Spring):** ESCI-001L-02: Field trips may be required for this class.

44089	ESCI-001L-03	Environmental Science Laboratory (LAB)	12:30 PM-03:20 PM	W	FRISBEE, ADRIENNE	KC112
<b>Course Notes (Spring):</b> ESCI-001L-03: Field trips may be required for this class.						
40699	ESCI-001L-04	Environmental Science Laboratory (LAB)	09:30 AM-12:20 PM	T	MCCLUSKEY, JOSHUA	KC120
<b>Course Notes (Spring):</b> ESCI-001L-04: Field trips may be required for this class.						
43051	ESCI-001L-05	Environmental Science Laboratory (LAB)	09:30 AM-12:20 PM	Th	MCCLUSKEY, JOSHUA	KC120
<b>Course Notes (Spring):</b> ESCI-001L-05: Field trips may be required for this class.						

## ESCI 19: Environmental Biology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to environmental biology as a branch of the environmental sciences and its relation to the scientific field. Review of the principles of environmental biology, ecology and conservation as they relate to natural resource use, the biodiversity crisis, pollution, human population and the impacts on all cultural, ethnic and gender groups. (Field trip outside of scheduled class time may be required for this course.)

00633	ESCI-019.-01	Environmental Biology (CLAS)	09:30 AM-11:20 AM	MW	GREENE, VALERIE	KC115
00633	ESCI-019.-01	Environmental Biology (LAB)	11:30 AM-02:20 PM	M	GREENE, VALERIE	KC120
<b>Course Notes (Spring):</b> ESCI-019.-01: Field trips may be required for this course.						
42493	ESCI-019.-02	Environmental Biology (CLAS)	09:30 AM-11:20 AM	MW	GREENE, VALERIE	KC115
42493	ESCI-019.-02	Environmental Biology (LAB)	11:30 AM-02:20 PM	W	GREENE, VALERIE	KC120
<b>Course Notes (Spring):</b> ESCI-019.-02: Field trips may be required for this course.						

## ESCI 58: Wildlife Science Technician: Wildlife Monitoring and Landscape Linkages for California

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Wildlife monitoring and landscape linkages field studies lab course exploring wildlife movement, habitat utilization, data collection and analysis and in the Central Coast Region of California as part of the first large scale statewide landscape connectivity study conducted by the Wildlife Science Technician (WST) Program, Environmental Studies Department, De Anza College, entitled: Safe Passage for Coyote Valley; A Wildlife Linkage for the Highway 101 Corridor, A User's Guide to Protecting Highway

Crossings for Wildlife While Connecting California's Students with Science and Nature. Applies the wildlife tracking principles and techniques as well as relevant state and federal legislation and policy to an actual statewide corridor case study to assist in the preservation, protection and restoration of native species, ecosystems and landscape connectivity statewide.

46035	ESCI-058.-55L	Wildlife Science Technician: Wildlife Monitoring and Landscape Linkages for California (CLAS)	09:30 AM-12:35 PM	F	FRISBEE, ADRIENNE	KC115
46035	ESCI-058.-55L	Wildlife Science Technician: Wildlife Monitoring and Landscape Linkages for California (CLAS)	08:30 AM-04:20 PM	FS	FRISBEE, ADRIENNE	TBA
46035	ESCI-058.-55L	Wildlife Science Technician: Wildlife Monitoring and Landscape Linkages for California (CLAS)	09:30 AM-12:35 PM	F	FRISBEE, ADRIENNE	KC115
46035	ESCI-058.-55L	Wildlife Science Technician: Wildlife Monitoring and Landscape Linkages for California (CLAS)	08:30 AM-04:20 PM	FSU	FRISBEE, ADRIENNE	TBA
46035	ESCI-058.-55L	Wildlife Science Technician: Wildlife Monitoring and Landscape Linkages for California (CLAS)	09:30 AM-12:35 PM	F	FRISBEE, ADRIENNE	KC115

## ESCI 77: Special Projects in Environmental Science

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45855	ESCI-077.-65R	Special Projects in Environmental Science (TBA)	TBA	TBA	STAFF, M	TBA
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**Course Notes (Spring):** ESCI-077.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.

## ESCI 77X: Special Projects in Environmental Science

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45996	ESCI-077X-65R	Special Projects in Environmental Science (CLAS)	TBA	TBA	STAFF, M	TBA
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**Course Notes (Spring):** ESCI-077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.



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## ESCI 77Y: Special Projects in Environmental Science

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

45866ESCI-077Y-65R Special Projects in Environmental TBA TBA STAFF, M TBA  
Science (TBA)

**Course Notes (Spring):** ESCI-077Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.

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## ESCI 92: Santa Clara County Field Studies: Raptors

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Field observation of raptors (bird of prey) found in Santa Clara County, California with an emphasis on the natural history such as habitat utilization, breeding biology, behaviors, identification and migration. Local conservation issues associated with raptors will also be looked at. (Off-campus field trips will be required.)

45999ESCI-092.-55	Santa Clara County Field Studies: 05:30	Starts:	PHILLIPS,	KC112
	Raptors (CLAS)	PM-08:20 PM	06/06/2019 RYAN	
		Ends:		
		06/07/2019		
		Th		
45999ESCI-092.-55	Santa Clara County Field Studies: 08:30	Starts:	PHILLIPS,	KC112
	Raptors (CLAS)	AM-05:20 PM	06/06/2019 RYAN	
		Ends:		
		06/07/2019		
		F		

**Course Notes (Spring):** ESCI-092.-55: This two-day class begins on June 6, 2019. Field trips are required for this class.

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## \*\*\*\*\* English as a Second Language

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## ESL 5: Advanced Composition and Reading

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

## Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273, or a qualifying score on the English as a Second Language Placement Test.

**Course Description:** Close reading and analysis of a variety of societal, academic, and literary texts representing culturally diverse perspectives. Practice of the techniques of expository, response, and argumentative writing based on critical reading and critical thinking. Composition of clear, organized, and well-developed essays, with outside sources and demonstration of information literacy.

40516ESL -005.-01	Advanced Composition and Reading (CLAS)	12:30 PM-02:45 MW PM	LAM, CLARA	L34
44386ESL -005.-02	Advanced Composition and Reading (CLAS)	03:30 PM-05:45 MW PM	CABRAL, LUCINDA	L34
46173ESL -005.-03	Advanced Composition and Reading (CLAS)	08:30 AM-10:45 TTh AM	BANKSTON, CHRISTOPHER	L73
00649ESL -005.-1YL	Advanced Composition and Reading (CLAS)	09:30 AM-11:45 F AM	TRACEY, IVA	L21
00649ESL -005.-1YL	Advanced Composition and Reading (TBA)	TBA TBA	TRACEY, IVA	ONLINE

**Course Notes (Spring):** ESL D005.1YL: Hybrid course. Access to the internet is required. This class physically meets on Fridays from 9:30am-11:45am. The instructor is available for the online portion on Wednesdays from 7:30am-9:45am. The online portion of the class is conducted via the Canvas Online system.

00650ESL -005.-61	Advanced Composition and Reading (CLAS)	06:30 PM-08:45 TTh PM	OUYANG, CAROLINE	L34
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## ESL 234: Low Intermediate English as a Second Language

Unit(s): 10 || Hours: Ten hours lecture (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: Qualifying score on the English as a Second Language Placement Test or ESL 200 with a grade of C or better.

**Course Description:** Development of English speaking, listening, reading and writing skills at the low-intermediate level. Emphasis on explicit grammar instruction, writing a group of topic-related sentences, vocabulary building, pronunciation and discussion of multicultural topics.

00672ESL -234.-01	Low Intermediate English as a Second Language (CLAS)	10:00 AM-12:15 MTWTh PM	FLORES, KATHY	AT103
00673ESL -234.-02	Low Intermediate English as a Second Language (CLAS)	01:30 PM-03:45 MTWTh PM	ORMENO, VALERIE	L63

## ESL 244: Intermediate English as a Second Language

Unit(s): 10 || Hours: Ten hours lecture (120 hours total per quarter). || General Education Status:

Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: Qualifying score on the English as a Second Language Placement Test or ESL 234 with a grade of C or better.

**Course Description:** Development of English speaking, listening, reading and writing skills with an emphasis on explicit, direct grammar instruction. Vocabulary-building and writing are emphasized. Pronunciation practice and discussion of cross-cultural topics are also included.

00675ESL -244.-01	Intermediate English as a Second Language <b>(CLAS)</b>	10:00 AM-12:15 MTWTh PM	CAROBUS, PATRICIA	G2
00676ESL -244.-02	Intermediate English as a Second Language <b>(CLAS)</b>	01:30 PM-03:45 MTWTh PM	YEE, LINDA	L73
00677ESL -244.-03	Intermediate English as a Second Language <b>(CLAS)</b>	03:00 PM-05:15 MTWTh PM	BETLACH, MARCY	L28
45169ESL -244.-04	Intermediate English as a Second Language <b>(CLAS)</b>	01:30 PM-03:45 MTWTh PM	BOERNER, KAREN	L62
00678ESL -244.-61	Intermediate English as a Second Language <b>(CLAS)</b>	06:30 PM-08:45 MW PM	MOLINO-TORRES, ALEJANDRO	L42
00678ESL -244.-61	Intermediate English as a Second Language <b>(CLAS)</b>	06:30 PM-08:45 TTh PM	TOPALOVIC, JASMINA	L42

## ESL 251: High Intermediate Listening and Speaking

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 251 students may also take ESL 252 and 253 concurrently.

**Course Description:** English speaking and listening practice in a variety of contexts. Development of vocabulary appropriate in both formal and informal situations.

00680ESL -251.-02	High Intermediate Listening and Speaking <b>(CLAS)</b>	09:00 AM-10:15 TTh AM	NORMAN, CRAIG	L33
00681ESL -251.-03	High Intermediate Listening and Speaking <b>(CLAS)</b>	10:30 AM-11:45 MW AM	YEE, LINDA	L33
00682ESL -251.-04	High Intermediate Listening and Speaking <b>(CLAS)</b>	01:30 PM-02:45 TTh PM	MARIN, MARIA	L34
41980ESL -251.-05L	High Intermediate Listening and Speaking <b>(CLAS)</b>	09:30 AM-12:20 F PM	BARASCH-KANE, NANCY	L33

00684ESL -251.-61	High Intermediate Listening and Speaking ( <b>CLAS</b> )	06:30 PM-09:20 M PM	WONG, LETTY	L33
00685ESL -251.-62	High Intermediate Listening and Speaking ( <b>CLAS</b> )	06:30 PM-09:20 Th PM	BETLACH, MARCY	L33

## ESL 252: High Intermediate Reading

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 252 students may also take ESL 251 and 253 concurrently.

**Course Description:** Development of high intermediate English reading comprehension and vocabulary building skills in extended written materials.

00686ESL -252.-01	High Intermediate Reading ( <b>CLAS</b> )	03:00 PM-04:15 MW PM	DODD, ELIZABETH	L35
00687ESL -252.-02L	High Intermediate Reading ( <b>CLAS</b> )	09:30 AM-12:20 F PM	HIMES, GRETCHEN	L35
00688ESL -252.-03	High Intermediate Reading ( <b>CLAS</b> )	09:00 AM-10:15 TTh AM	LAM, CLARA	L35
00689ESL -252.-04	High Intermediate Reading ( <b>CLAS</b> )	10:30 AM-11:45 MW AM	LEE, CHARLES	L35
00690ESL -252.-05	High Intermediate Reading ( <b>CLAS</b> )	12:00 PM-01:15 TTh PM	SKLYAR, ANGELINA	L35
41188ESL -252.-62	High Intermediate Reading ( <b>CLAS</b> )	06:30 PM-09:20 T PM	THOT-JOHNSON, IRIS	L45

## ESL 253: High Intermediate Grammar and Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 253 students may also enroll in ESL 251 and 252 concurrently.

**Course Description:** Develop skills in using level-specific grammar and sentence structure in writing. Write organized and well-developed descriptive, narrative, and explanatory paragraphs.

00692ESL -253.-01	High Intermediate Grammar and Writing ( <b>CLAS</b> )	08:30 AM-10:20 MW AM	NORMAN, CRAIG	L35
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00693ESL -253.-02	High Intermediate Grammar and Writing <b>(CLAS)</b>	08:30 AM-10:20 TTh AM	HAMILTON, WEBSTER	L28
00694ESL -253.-03	High Intermediate Grammar and Writing <b>(CLAS)</b>	12:30 PM-02:20 MW PM	LEE, CHARLES	L35
46174ESL -253.-04	High Intermediate Grammar and Writing <b>(CLAS)</b>	02:30 PM-04:20 TTh PM	LEE, CHARLES	L33
46175ESL -253.-05L	High Intermediate Grammar and Writing <b>(CLAS)</b>	08:30 AM-12:20 F PM	WONG, LETTY	G9
00698ESL -253.-62	High Intermediate Grammar and Writing <b>(CLAS)</b>	06:30 PM-08:20 MW PM	KOHNHORST, LISA	L34

### ESL 260: Accent Reduction (for Non-Native Speakers)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Pass/Fail

**Requisites:** (Restricted to students whose native language is not English.) Advisory: ESL 251, 252 and 253.

**Course Description:** Emphasis on production of speech that is intelligible and accurate through the study and practice of the English language sound system, stress, linking, reduction, rhythm and intonation patterns.

00699ESL -260.-01	Accent Reduction (for Non-Native Speakers) <b>(CLAS)</b>	01:30 PM-03:20 TTh PM	DUBARRY, MICHELE	L21
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### ESL 261: Low Advanced Listening and Speaking

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: A qualifying score on the English as a Second Language Placement Test or ESL 251.

**Course Description:** Emphasis on listening comprehension and proficiency in speaking in academic settings; expression of students' ideas using a variety of speaking strategies. Development of vocabulary, pronunciation and note-taking skills.

00700ESL -261.-01	Low Advanced Listening and Speaking <b>(CLAS)</b>	07:30 AM-08:45 TTh AM	LEE, ANDREA	L33
00701ESL -261.-02	Low Advanced Listening and Speaking <b>(CLAS)</b>	09:00 AM-10:15 MW AM	TRACEY, IVA	L21
00702ESL -261.-03L	Low Advanced Listening and Speaking <b>(CLAS)</b>	09:30 AM-12:20 F PM	NGUYEN, LYNH	L36

00703ESL -261.-04	Low Advanced Listening and Speaking <b>(CLAS)</b>	03:00 PM-04:15 MW PM	LEE, CHARLES	L33
00704ESL -261.-05	Low Advanced Listening and Speaking <b>(CLAS)</b>	01:30 PM-02:45 MW PM	BETLACH, MARCY	L33
43063ESL -261.-06	Low Advanced Listening and Speaking <b>(CLAS)</b>	12:30 PM-01:45 TTh PM	BOYD, CRISTIN	L33
00705ESL -261.-61	Low Advanced Listening and Speaking <b>(CLAS)</b>	06:30 PM-09:20 T PM	LEE, CHARLES	L33
00706ESL -261.-62	Low Advanced Listening and Speaking <b>(CLAS)</b>	06:30 PM-09:20 W PM	TRACEY, IVA	L21

## ESL 262: Low Advanced Reading

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 252 and 253; or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 262 students may also enroll in ESL 261 and 263 concurrently.

**Course Description:** Development of low advanced reading comprehension, vocabulary building skills, and improved reading rate in extended written materials.

00707ESL -262.-01	Low Advanced Reading <b>(CLAS)</b>	10:30 AM-11:45 MW AM	NORMAN, CRAIG	L83
00708ESL -262.-02	Low Advanced Reading <b>(CLAS)</b>	08:30 AM-09:45 TTh AM	NGUYEN, LYNH	L34
00709ESL -262.-03L	Low Advanced Reading <b>(CLAS)</b>	09:30 AM-12:20 F PM	DUBARRY, MICHELE	S72
00710ESL -262.-04	Low Advanced Reading <b>(CLAS)</b>	03:00 PM-04:15 TTh PM	BARASCH-KANE, NANCY	L34
00712ESL -262.-05	Low Advanced Reading <b>(CLAS)</b>	12:30 PM-01:45 MW PM	TRACEY, IVA	L21
43696ESL -262.-06	Low Advanced Reading <b>(CLAS)</b>	01:30 PM-02:45 TTh PM	NORMAN, CRAIG	L35
40203ESL -262.-61	Low Advanced Reading <b>(CLAS)</b>	06:30 PM-09:20 T PM	BANKSTON, CHRISTOPHER	L43
41983ESL -262.-62	Low Advanced Reading <b>(CLAS)</b>	06:30 PM-09:20 M PM	GOODWIN, MARY ELLEN	L31



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## ESL 263: Low Advanced Grammar and Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
|| Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 252 and 253; or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 263 students may also enroll in ESL 261 and 262 concurrently.

**Course Description:** Develop skills for writing clear, organized, well-developed, multiple paragraph compositions that demonstrate analytical thinking and level-appropriate grammar, sentence structure and vocabulary.

00713ESL -263.-01	Low Advanced Grammar and Writing <b>(CLAS)</b>	08:30 AM-10:20 MW AM	CARRELL, TANYA	L28
00714ESL -263.-02	Low Advanced Grammar and Writing <b>(CLAS)</b>	06:30 PM-08:20 TTh PM	CABRAL, LUCINDA	L35
00715ESL -263.-03	Low Advanced Grammar and Writing <b>(CLAS)</b>	10:30 AM-12:20 TTh PM	HAMILTON, WEBSTER	L33
00716ESL -263.-04	Low Advanced Grammar and Writing <b>(CLAS)</b>	01:30 PM-03:20 MW PM	FLORES, KATHY	AT103
00717ESL -263.-05	Low Advanced Grammar and Writing <b>(CLAS)</b>	01:30 PM-03:20 TTh PM	GOKSEL-DEMIR, EBRU	L42
41984ESL -263.-06	Low Advanced Grammar and Writing <b>(CLAS)</b>	03:00 PM-04:50 MW PM	CARRELL, TANYA	L24
42259ESL -263.-07	Low Advanced Grammar and Writing <b>(CLAS)</b>	04:00 PM-05:50 TTh PM	CULVER, MATTHEW	L35
43053ESL -263.-08	Low Advanced Grammar and Writing <b>(CLAS)</b>	06:30 PM-08:20 MW PM	TUNG, CHIA	L35

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## ESL 272: Advanced Reading and Vocabulary

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
|| Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 262 and 263; or a qualifying score on the English as a Second Language Placement Test.

**Course Description:** Development of academic vocabulary, reading and critical thinking skills through extensive readings of college-level material in English.

00719ESL -272.-01	Advanced Reading and Vocabulary (CLAS)	01:30 PM-03:45 MW PM	CHAI, CHRISTINE	L82
44924ESL -272.-02	Advanced Reading and Vocabulary (CLAS)	01:30 PM-03:45 TTh PM	LAM, CLARA	L48
00720+ ESL -272.-02D	Advanced Reading and Vocabulary (CLAS)	10:00 AM-12:15 TTh PM	GOKSEL-DEMIR, EBRU	MQ-2
<b>Course Notes (Spring):</b> ESL 272.02D. LEARNING COMMUNITY: Requires concurrent enrollment in ESL 273.02D (CRN# 00726). For more information or if you have questions contact Anu Khanna at KhannaAnu@fhda.edu				
00722* ESL -272.-03Y	Advanced Reading and Vocabulary (CLAS)	04:00 PM-06:15 M PM	MARIN, MARIA	L73
00722* ESL -272.-03Y	Advanced Reading and Vocabulary (TBA)	TBA TBA	MARIN, MARIA	ONLINE
<b>Course Notes (Spring):</b> ESL 272.03Y: Hybrid course. Access to the internet is required. This class physically meets on Tuesdays from 4:00pm-6:15pm. The instructor is available for the online portion on Thursdays from 8pm-10:15pm. The online portion of the class is conducted via the Canvas Online system.				
00723* ESL -272.-04Y	Advanced Reading and Vocabulary (CLAS)	04:00 PM-06:15 W PM	MARIN, MARIA	L73
00723* ESL -272.-04Y	Advanced Reading and Vocabulary (TBA)	TBA TBA	MARIN, MARIA	ONLINE
<b>Course Notes (Spring):</b> ESL 272.04Y: Hybrid course. Access to the internet is required. This class physically meets on Thursdays from 4:00pm-6:15pm. The instructor is available for the online portion on Tuesdays from 8pm-10:15pm. The online portion of the class is conducted via the Canvas Online system.				
42739ESL -272.-62	Advanced Reading and Vocabulary (CLAS)	06:30 PM-08:45 TTh PM	GOODWIN, MARY ELLEN	L31

## ESL 273: Introduction to the Essay

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263 with a grade of C or better; or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 273 students may enroll in ESL 272 concurrently.

**Course Description:** Principles of essay writing and introduction of the techniques of academic essay writing based on critical reading and thinking.

00731ESL -273.-01	Introduction to the Essay (CLAS)	04:00 PM-06:15 TTh PM	GOODWIN, MARY ELLEN	L73
00726+ ESL -273.-02D	Introduction to the Essay (CLAS)	10:00 AM-12:15 MW PM	MARCHIANO, MICHELLE	MQ-2
<b>Course Notes (Spring):</b> ESL 273.02D. LEARNING COMMUNITY: Requires concurrent enrollment in ESL 272.02D (CRN# 00720). For more information or if you have questions contact Anu Khanna at KhannaAnu@fhda.edu				

00727ESL -273.-03	Introduction to the Essay <b>(CLAS)</b>	01:30 PM-03:45 TTh PM	NEWMAN, CHERI	L31
00729ESL -273.-04	Introduction to the Essay <b>(CLAS)</b>	03:00 PM-05:15 MW PM	THISTLETHWAITE, ANN	L21
44925ESL -273.-05	Introduction to the Essay <b>(CLAS)</b>	01:30 PM-03:45 MW PM	CAROBUS, PATRICIA	G10
42738ESL -273.-61	Introduction to the Essay <b>(CLAS)</b>	06:30 PM-08:45 MW PM	CABRAL, LUCINDA	L36

## ESL 274: Grammar and Proofreading for Academic Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** (Recommended for students whose native language is not English and students who wish to improve their grammar and proofreading skills.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Focus on helping students become successful academic writers by addressing their individual needs to understand grammatical structures fundamental to college writing and to develop effective proofreading skills.

46287ESL -274.-02	Grammar and Proofreading for Academic Writing <b>(CLAS)</b>	10:30 AM-12:20 MW PM	DUBARRY, MICHELE	ECOT-1
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## \*\*\*\*\* English/Writing

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## EWRT 1A: Composition and Reading

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 1AH.) Prerequisite: EWRT 211 and READ 211 (or LART 211); or equivalent placement (normally based on results of the English Placement Tests).

**Course Description:** Introduction to university level reading and writing, with an emphasis on analysis. Close examination of a variety of texts (personal, popular, literary, professional, academic) from culturally diverse traditions. Practice in common rhetorical strategies used in academic writing. Composition of clear, well-organized, and well-developed essays, with varying purposes and differing audiences, from personal to academic.

46200+	Composition and Reading	10:00	MW	ARGYRIOU, ANNE	MCC-13
EWRT-001A-01D	(CLAS)	AM-12:15 PM			
<b>Course Notes (Spring):</b> EWRT-001A-01D: LEARNING COMMUNITY. Requires concurrent enrollment in LART 250.01D (CRN 46211). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - <a href="mailto:casa@fhda.edu">casa@fhda.edu</a> or <a href="mailto:skagerkristin@fhda.edu">skagerkristin@fhda.edu</a>					
46201+	Composition and Reading	10:30	MW	SARTWELL, JULIE	S71
EWRT-001A-02D	(CLAS)	AM-12:45 PM			
<b>Course Notes (Spring):</b> EWRT-001A-02D: LEARNING COMMUNITY. Requires concurrent enrollment in LART 250.02D (CRN 46212). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - <a href="mailto:casa@fhda.edu">casa@fhda.edu</a> or <a href="mailto:skagerkristin@fhda.edu">skagerkristin@fhda.edu</a>					
46202+	Composition and Reading	01:30	MW	CAPARAS, FRANCESCA	MCC-13
EWRT-001A-03D	(CLAS)	PM-03:45 PM			
<b>Course Notes (Spring):</b> EWRT-001A-03D: LEARNING COMMUNITY. Requires concurrent enrollment in LART 250.03D (CRN 46213). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - <a href="mailto:casa@fhda.edu">casa@fhda.edu</a> or <a href="mailto:skagerkristin@fhda.edu">skagerkristin@fhda.edu</a>					
46203+	Composition and Reading	02:30	MW	ROBERTS, BECKY	S71
EWRT-001A-04D	(CLAS)	PM-04:45 PM			
<b>Course Notes (Spring):</b> EWRT-001A-04D: LEARNING COMMUNITY. Requires concurrent enrollment in LART 250.04D (CRN 46214). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - <a href="mailto:casa@fhda.edu">casa@fhda.edu</a> or <a href="mailto:skagerkristin@fhda.edu">skagerkristin@fhda.edu</a>					
46204+	Composition and Reading	04:00	MW	AGIUS, KRISTIN	MCC-13
EWRT-001A-05D	(CLAS)	PM-06:15 PM			
<b>Course Notes (Spring):</b> EWRT-001A-05D: LEARNING COMMUNITY. Requires concurrent enrollment in LART 250.05D (CRN 46215). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - <a href="mailto:casa@fhda.edu">casa@fhda.edu</a> or <a href="mailto:skagerkristin@fhda.edu">skagerkristin@fhda.edu</a>					
00737*	Composition and Reading	10:00	W	HANZIMANOLIS, MARGARET	L62
EWRT-001A-11Y	(CLAS)	AM-12:15 PM			
00737*	Composition and Reading	(TBA)	TBA	HANZIMANOLIS, MARGARET	ONLINE
EWRT-001A-11Y					
<b>Course Notes (Spring):</b> EWRT001A.11Y: Hybrid course. Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 10:00 a.m. – 12:15 p.m. This class also meets online on Mondays from 10:00 a.m. – 12:15 p.m. The online portion of the class is conducted via the Canvas online system.					
00740*	Composition and Reading	10:00	Th	TRIMBLE, RUTH	L21
EWRT-001A-12Y	(CLAS)	AM-12:15 PM			
00740*	Composition and Reading	(TBA)	TBA	TRIMBLE, RUTH	ONLINE
EWRT-001A-12Y					
<b>Course Notes (Spring):</b> EWRT1A.12Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays 10:00 a.m. - 12:15 p.m. This class also meets online on Tuesdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas Online system.					
00735*	Composition and Reading	01:30	Th	LEWIS, ANNA	L64
EWRT-001A-13Y	(CLAS)	PM-03:45 PM			
00735*	Composition and Reading	(TBA)	TBA	LEWIS, ANNA	ONLINE
EWRT-001A-13Y					

**Course Notes (Spring):** EWRT1A.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays 1:30 p.m. - 3:45 p.m. This class also meets online on Tuesdays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted via the Canvas Online system.

43681*	Composition and Reading	07:30	W	BRENNAN,	G9
EWRT-001A-14Y	(CLAS)	AM-09:45 AM		RAYMOND	
43681*	Composition and Reading (TBA)	TBA	TBA	BRENNAN,	ONLINE
EWRT-001A-14Y				RAYMOND	
00763EWRT-001A-15	Composition and Reading	07:30	TTh	GRAVENER,	G9
	(CLAS)	AM-09:45 AM		JOHN	
43699EWRT-001A-16	Composition and Reading	08:30	MTWThF	FERRIE,	L73A
	(CLAS)	AM-09:20 AM		RICHARD	
43544EWRT-001A-17	Composition and Reading	08:30	TTh	YOES, SUSAN	L46
	(CLAS)	AM-10:45 AM			
00758EWRT-001A-18	Composition and Reading	10:00	MW	WILSON,	L82
	(CLAS)	AM-12:15 PM		JIMMIE	
41439EWRT-001A-19	Composition and Reading	10:00	MW	AGIUS, KRISTIN	LCW13
	(CLAS)	AM-12:15 PM			
41199EWRT-001A-20	Composition and Reading	10:00	MW	DICKSON,	G9
	(CLAS)	AM-12:15 PM		RYAN	
00770+	Composition and Reading	01:30	TTh	MALONE,	LCW13
EWRT-001A-21D	(CLAS)	PM-03:45 PM		BRIAN	
00754EWRT-001A-22	Composition and Reading	10:00	TTh	LISHA, SARAH	L82
	(CLAS)	AM-12:15 PM			
00766EWRT-001A-23	Composition and Reading	10:00	TTh	BONILLA,	L64
	(CLAS)	AM-12:15 PM		MARYALICE	
00757EWRT-001A-24	Composition and Reading	10:00	TTh	ROSCHER,	G9
	(CLAS)	AM-12:15 PM		JENNIFER	
00771EWRT-001A-25	Composition and Reading	11:00	MW	AREFI	L31
	(CLAS)	AM-01:15 PM		ANBARANI,	
				AZIN	
45839EWRT-001A-26	Composition and Reading	11:00	TTh	YOES, SUSAN	L46
	(CLAS)	AM-01:15 PM			
00762EWRT-001A-27	Composition and Reading	01:30	MW	QUIGLEY, JILL	L46
	(CLAS)	PM-03:45 PM			

45805EWRT-001A-28	Composition and Reading (CLAS)	01:30 PM-03:45 PM	MW	QUINN, ROSEANNE	S72
00739EWRT-001A-29	Composition and Reading (CLAS)	01:30 PM-03:45 PM	MW	MALAVADE, KIRAN	L73A
44169EWRT-001A-30	Composition and Reading (CLAS)	01:30 PM-03:45 PM	TTh	HUBBARD, JUDITH	L82
00753EWRT-001A-31	Composition and Reading (CLAS)	01:30 PM-03:45 PM	TTh	PESANO, JULIE	L46
00734EWRT-001A-32	Composition and Reading (CLAS)	01:30 PM-03:45 PM	TTh	GRAVENER, JOHN	S72
42027EWRT-001A-33	Composition and Reading (CLAS)	01:30 PM-03:45 PM	MW	STAFF, M	L64
00759EWRT-001A-34	Composition and Reading (CLAS)	04:00 PM-06:15 PM	MW	LEONARD, AMY	L82
43668EWRT-001A-35	Composition and Reading (CLAS)	04:00 PM-06:15 PM	MW	STAFF, M	G9
46205EWRT-001A-36	Composition and Reading (CLAS)	04:00 PM-06:15 PM	TTh	HUBBARD, JUDITH	L46
46206EWRT-001A-37	Composition and Reading (CLAS)	04:00 PM-06:15 PM	TTh	PESANO, JULIE	G9
42908EWRT-001A-64	Composition and Reading (CLAS)	06:30 PM-08:45 PM	MW	STAFF, M	G9
00769* EWRT-001A-64Z	Composition and Reading (TBA)	TBA	TBA	JOSEPH, JAMIE	ONLINE
<b>Course Notes (Spring):</b> EWRT-001A-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
46207EWRT-001A-65	Composition and Reading (CLAS)	06:30 PM-08:45 PM	TTh	BRAASCH, KIMBERLY	G9
00767* EWRT-001A-65Z	Composition and Reading (TBA)	TBA	TBA	BOARD LILJENSTOLPE, REBECCA	ONLINE
<b>Course Notes (Spring):</b> EWRT-001A-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
42946* EWRT-001A-66Z	Composition and Reading (CLAS)	TBA	TBA	LISHA, SARAH	ONLINE



**Course Notes (Spring):** EWRT-001A-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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44291*	Composition and Reading	(TBA)	TBA	TBA	LISHA, SARAH	ONLINE
EWRT-001A-67Z						

**Course Notes (Spring):** EWRT-001A-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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45796*	Composition and Reading		TBA	TBA	JOSEPH, JAMIE	ONLINE
EWRT-001A-68Z (CLAS)						

**Course Notes (Spring):** EWRT-001A-68Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at <http://deanza.edu/online-ed/>

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45819*	Composition and Reading		TBA	TBA	CORONADO, MARC	ONLINE
EWRT-001A-69Z (CLAS)						

**Course Notes (Spring):** EWRT-001A-69Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## EWRT 1B: Reading, Writing and Research

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 1BH.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** Development of analytical, integrative skills in reading and writing. Academic (interpretive, analytical, argumentative) writing based largely on reading of literary/imaginative texts linked by a common theme or issue. Outside research leading to analysis, comparison, and synthesis in documented research paper.

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43039	EWRT-001B-01	Reading, Writing and Research	10:00 AM-12:15 PM	MW	MALAVADE, KIRAN	S72
(CLAS)						

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00773	EWRT-001B-02	Reading, Writing and Research	11:00 AM-01:15 PM	TTh	PENKETHMAN, JENNIFER	L73
(CLAS)						

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00791	EWRT-001B-03	Reading, Writing and Research	01:30 PM-03:45 PM	MW	PESANO, JULIE	SEM2
(CLAS)						

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00774*	Reading, Writing and Research		TBA	TBA	LIMCOLIOC, LUIS	ONLINE
EWRT-001B-64Z (TBA)						

**Course Notes (Spring):** EWRT-001B-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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41217*	Reading, Writing and Research		TBA	TBA	GRAY, CHARLES	ONLINE
EWRT-001B-65Z (TBA)						

**Course Notes (Spring):** EWRT-001B-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## EWRT 1C: Literature and Composition

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 1B, 1BH, 2 or 2H.

**Course Description:** Applies the analytical, critical, and synthesis skills developed in EWRT 1A/1AH and EWRT 1B/1BH, and/or EWRT 2/2H to the ways meaning can be made in diverse cultural, social, and historical contexts in prose, poetry, and drama by reading and analyzing texts and critical interpretations and by composing critical responses, analyses, and arguments.

40848EWRT-001C-01	Literature and Composition (CLAS)	10:00 AM-12:15 PM	TTh	SHIVELY, TIMOTHY	L36
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## EWRT 2: Critical Reading, Writing and Thinking

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 2H.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** Develops critical thinking skills and the ability to apply these skills to reading and writing. Develop analytical and argumentative academic essays based on reading of complex texts, and the use of outside research leading to analysis, comparison, and synthesis and a documented research paper.

44225*	Critical Reading, Writing and EWRT-002.-01Y Thinking (CLAS)	08:30 AM-10:20 AM	TTh	WANN, RANDIE	LCW26
44225*	Critical Reading, Writing and EWRT-002.-01Y Thinking (TBA)	TBA	TBA	WANN, RANDIE	ONLINE

**Course Notes (Spring):** EWRT002.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 8:30 a.m. - 10:20 a.m. This class also meets online on Fridays from 8:30 a.m. - 9:20 a.m. The online portion of the class is conducted via the Canvas Online system.

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40165*	Critical Reading, Writing and EWRT-002.-02Y Thinking (CLAS)	11:30 AM-12:20 PM	MWF	GIARDINO, ALEXANDRIA	L73
40165*	Critical Reading, Writing and EWRT-002.-02Y Thinking (TBA)	TBA	TBA	GIARDINO, ALEXANDRIA	ONLINE

**Course Notes (Spring):** EWRT002.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays, Wednesdays, and Fridays from 11:30 a.m. - 12:20 p.m. This class also meets online on Tuesdays and Thursdays from 11:30 a.m. - 12:20 p.m. The online portion of the class is conducted via the Canvas Online system.

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45644*	Critical Reading, Writing and EWRT-002.-03Y Thinking (CLAS)	12:30 PM-01:20 PM	MWF	GIARDINO, ALEXANDRIA	L36
45644*	Critical Reading, Writing and EWRT-002.-03Y Thinking (TBA)	TBA	TBA	GIARDINO, ALEXANDRIA	ONLINE

**Course Notes (Spring):** EWRT002.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays, Wednesdays, and Fridays from 12:30 a.m. - 1:20 p.m. This class also meets online on Tuesdays and Thursdays from 12:30 p.m. - 1:20 p.m. The online portion of the class is conducted via the Canvas Online system.

00806*	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	04:00 PM-06:15 PM	W	HANZIMANOLIS, MARGARET	L46
EWRT-002.-04Y					
00806*	Critical Reading, Writing and Thinking ( <b>TBA</b> )	TBA	TBA	HANZIMANOLIS, MARGARET	ONLINE
EWRT-002.-04Y					

**Course Notes (Spring):** EWRT002.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 4:00 - 6:15 p.m. . This class also meets online on Mondays from 4:00 p.m. - 6:15 p.m. The online portion of the class is conducted via the Canvas online system.

43700EWRT-002.-05	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	07:30 AM-09:45 AM	MW	STAFF, M	L64
44402EWRT-002.-06	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	07:30 AM-09:45 AM	TTh	BONILLA, MARYALICE	L36
42201EWRT-002.-07	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	08:30 AM-10:45 AM	MW	FURLAN, DIANE	L46
00805EWRT-002.-08	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	09:30 AM-10:20 AM	MTWThF	FLEMING, DIANA	L22
40677EWRT-002.-09	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:00 AM-12:15 PM	MW	DENNY, DAVID	L36
00822EWRT-002.-10	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:00 AM-12:15 PM	MW	BONILLA, MARYALICE	L64
00808EWRT-002.-11	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:00 AM-12:15 PM	MW	JAHAN, HUSNE	S49
45647EWRT-002.-12	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:00 AM-12:15 PM	TTh	DENNY, DAVID	S72
00809EWRT-002.-13	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:00 AM-12:15 PM	TTh	WALDSMITH, ANNE MARIE	S49
45646EWRT-002.-14	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:00 AM-12:15 PM	TTh	FRANGOS, MARIE	LCW13
44289EWRT-002.-15	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	10:30 AM-11:20 AM	MTWThF	FLEMING, DIANA	L66
40510EWRT-002.-16	Critical Reading, Writing and Thinking ( <b>CLAS</b> )	11:00 AM-01:15 PM	MW	FURLAN, DIANE	L46

41360EWRT-002.-17	Critical Reading, Writing and Thinking <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	WEISNER, KENNETH	L36
45645EWRT-002.-18	Critical Reading, Writing and Thinking <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	JAHAN, HUSNE	S49
43546EWRT-002.-19	Critical Reading, Writing and Thinking <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	CATTIVERA, ALEXIS	LCW13
43667EWRT-002.-20	Critical Reading, Writing and Thinking <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	SANDEL, ADAM	L36
40300EWRT-002.-21	Critical Reading, Writing and Thinking <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	MORFEE, JULIE	SEM2
43698EWRT-002.-22	Critical Reading, Writing and Thinking <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	STAFF, M	L36
44941EWRT-002.-23	Critical Reading, Writing and Thinking <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	MORFEE, JULIE	SEM2
44942EWRT-002.-24	Critical Reading, Writing and Thinking <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	SANDEL, ADAM	L36
45648EWRT-002.-62	Critical Reading, Writing and Thinking <b>(CLAS)</b>	06:30 PM-08:45 PM	MW	DELANEY, ANTHONY	L62

00819* EWRT-002.-64Z	Critical Reading, Writing and Thinking <b>(TBA)</b>	TBA	TBA	CUDAHY, MARY	ONLINE
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**Course Notes (Spring):** EWRT-002.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED on-campus orientation available at <http://www.deanza.edu/distance/>

00817* EWRT-002.-65Z	Critical Reading, Writing and Thinking <b>(CLAS)</b>	TBA	TBA	STAFF, M	ONLINE
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**Course Notes (Spring):** EWRT-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

00818* EWRT-002.-66Z	Critical Reading, Writing and Thinking <b>(CLAS)</b>	TBA	TBA	HEARN, LYDIA	ONLINE
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**Course Notes (Spring):** EWRT-002.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at <http://www.deanza.edu/distance/>

43057* EWRT-002.-67Z	Critical Reading, Writing and Thinking <b>(CLAS)</b>	TBA	TBA	HOWLAND, STEPHEN	ONLINE
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**Course Notes (Spring):** EWRT-002.-67Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

43068*	EWRT-002.-68Z	Critical Reading, Writing and Thinking (CLAS)	TBA	TBA	LIMCOLIOC, LUIS	ONLINE
<b>Course Notes (Spring):</b> EWRT-002.-68Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/distance/">http://deanza.edu/distance/</a>						
43682*	EWRT-002.-69Z	Critical Reading, Writing and Thinking (CLAS)	TBA	TBA	LEONARD, AMY	ONLINE
<b>Course Notes (Spring):</b> EWRT-002.-69Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <a href="http://deanza.edu/distance/">http://deanza.edu/distance/</a>						
44400*	EWRT-002.-70Z	Critical Reading, Writing and Thinking (CLAS)	TBA	TBA	LIMCOLIOC, LUIS	ONLINE
<b>Course Notes (Spring):</b> EWRT-002.-70Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/distance/">http://deanza.edu/distance/</a>						
44401*	EWRT-002.-71Z	Critical Reading, Writing and Thinking (CLAS)	TBA	TBA	LEONARD, AMY	ONLINE
<b>Course Notes (Spring):</b> EWRT-002.-71Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/distance/">http://deanza.edu/distance/</a>						
45162*	EWRT-002.-72Z	Critical Reading, Writing and Thinking (CLAS)	TBA	TBA	TRIMBLE, RUTH	ONLINE
<b>Course Notes (Spring):</b> EWRT-002.-72Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/online-ed/">http://deanza.edu/online-ed/</a>						
46208	EWRT-002.-FY1	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	TTh	QUINN, ROSEANNE	ECOT-1
<b>Course Notes (Spring):</b> EWRT-002.-FY1: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in COMM-010.FY1 is required. For more information, contact Jorge Morales at <a href="mailto:moralesjorge@deanza.edu">moralesjorge@deanza.edu</a> .						
00816	EWRT-002.-FY2	Critical Reading, Writing and Thinking (CLAS)	10:30 AM-12:45 PM	TTh	MARTIN, LAURA	ECOT-1
<b>Course Notes (Spring):</b> EWRT-002.-FY2: FIRST YEAR EXPERIENCE. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in COMM-010-FY2 is required. For more information, contact Jorge Morales at <a href="mailto:moralesjorge@deanza.edu">moralesjorge@deanza.edu</a>						
42084*	EWRT-002.-P1Y	Critical Reading, Writing and Thinking (CLAS)	10:30 AM-12:20 PM	MW	HEARN, LYDIA	MQ-2A
42084*	EWRT-002.-P1Y	Critical Reading, Writing and Thinking (TBA)	TBA	TBA	HEARN, LYDIA	ONLINE
<b>Course Notes (Spring):</b> EWRT-002.P1Y: The PUENTE PROJECT cohort program and HYBRID course: Contact Brenda Gonzalez at <a href="mailto:gonzalezbrenda@deanza.edu">gonzalezbrenda@deanza.edu</a> . Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 10:30 a.m. - 12:20 p.m. This class also meets online on Fridays from 10:30 a.m.-11:20 a.m. The online portion of the class is conducted via the Canvas Online system. Concurrent enrollment in ICS-030.02 is required as part of program.						
40511*	EWRT-002.-R1Y	Critical Reading, Writing and Thinking (CLAS)	08:30 AM-10:20 AM	TTh	JOSEPH, JAMIE	LCW16

40511 *	Critical Reading, Writing and EWRT-002.-R1Y Thinking (TBA)	TBA	TBA	JOSEPH, JAMIE	ONLINE
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**Course Notes (Spring):** EWRT 2.R1Y LEARNING COMMUNITY: Part of the REACH Program. The REACH Program is for current student-athletes that meet certain requirements. For more information contact: Dawnis Guevara - REACH Coordinator at guevaradawnis@fhda.edu. This class is also a hybrid class. It meets physically on Tuesdays and Thursdays from 8:30-10:20 a.m. This class also meets online on Fridays from 8:30-9:20 a.m. The online portion of the class is conducted via the Canvas Online system.

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44943EWRT-002.-UM1	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	TTh	WILSON, JULIE	L83
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**Course Notes (Spring):** EWRT-002.UM1:UMOJA PROGRAM. This cohort program is designed to help students succeed through community building. For more information contact Kassie Phillips at phillipskassie@deanza.edu.

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## EWRT 2H: Critical Reading, Writing and Thinking - HONORS

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 2.) (Admission into this course requires consent of the Honors Program Coordinator.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** Develops critical thinking skills and the ability to apply these skills to reading and writing. Develops analytical and argumentative academic essays based on reading of complex texts, and the use of outside research leading to analysis, comparison, and synthesis and a documented research paper.

46209*	Critical Reading, Writing and EWRT-002H-1HYThinking - HONORS (CLAS)	09:30 AM-10:20 AM	MTWTh	HEARN, LYDIA	MQ-2A
46209*	Critical Reading, Writing and EWRT-002H-1HYThinking - HONORS (TBA)	TBA	TBA	HEARN, LYDIA	ONLINE

**Course Notes (Spring):** EWRT002H.1HY: Hybrid course. Access to the Internet is required. This class physically meets every Monday through Thursday from 9:30-10:20 a.m. This class also meets online on Fridays from 9:30-10:20 a.m. The online portion of the class is conducted via the Catalyst Online system.

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## EWRT 30: Introduction to Creative Writing

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 211 and READ 211 (or LART 211).

**Course Description:** Introduction to the writing of fiction, poetry, drama, and creative nonfiction, through both critical analysis and intensive practice.

45649EWRT-030.-01	Introduction to Creative Writing (CLAS)	10:00 AM-12:15 PM	TTh	QUINTERO, JESUS	L42
45650* EWRT-030.-64Z	Introduction to Creative Writing (CLAS)	TBA	TBA	GIARDINO, ALEXANDRIA	ONLINE



**Course Notes (Spring):** EWRT-030.-64Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Information on on-campus orientation available at <http://deanza.edu/online-ed/>

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### **EWRT 68A: Literary Magazine I, Student Edition**

Unit(s): 2 || Hours: Two hours lecture for the two-unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 hours total per quarter). || Formerly: (Formerly EWRT 68 and EWRT 68X respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Collaborative evaluation and selection of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine. Emphasis on layout, design, production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript evaluation, and copy editing.

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44948EWRT-068A-01	Literary Magazine I, Student Edition <b>(CLAS)</b>	01:30 PM-03:20 PM	Th	WEISNER, KENNETH	L73A
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### **EWRT 68B: Literary Magazine II, Student Edition**

Unit(s): 2 || Hours: Two hours lecture for the two unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: EWRT 68A or EWRT 68AX. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Continuation of Literary Magazine I, Student Edition (EWRT 68A or EWRT 68AX) with emphasis on genre-specific and specialized work in layout, design, production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript selection, screening, and copy editing. Collaborative evaluation of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine.

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45660EWRT-068B-01	Literary Magazine II, Student Edition <b>(CLAS)</b>	01:30 PM-03:20 PM	Th	WEISNER, KENNETH	L73A
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### **EWRT 68C: Editorial Leadership Literary Magazine, Student Edition**

Unit(s): 2 || Hours: Two hours lecture for the two unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: EWRT 68A or EWRT 68AX. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Continuation of Literary Magazine I, Student Edition (EWRT 68A or EWRT 68AX), with emphasis on independent and team leadership in magazine organizational processes including layout, design, production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript selection, screening, and copy editing. Includes collaborative evaluation of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine.

45661EWRT-068C-01	Editorial Leadership Literary Magazine, Student Edition (CLAS)	01:30 PM-03:20 PM	Th	WEISNER, KENNETH	L73A
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## EWRT 68AX: Literary Magazine I, Student Edition

Unit(s): 3 || Hours: Two hours lecture for the two-unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 hours total per quarter). || Formerly: (Formerly EWRT 68 and EWRT 68X respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Collaborative evaluation and selection of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine. Emphasis on layout, design, production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript evaluation, and copy editing.

45797*	Literary Magazine I, Student EWRT-68AX-64Z Edition (CLAS)	01:30 PM-03:20 PM	Th	WEISNER, KENNETH	L73A
45797*	Literary Magazine I, Student EWRT-68AX-64Z Edition (LAB)	TBA	TBA	WEISNER, KENNETH	ONLINE

**Course Notes (Spring):** EWRT-068AX-64Z: Online Course meets 4-5:50 pm on Mondays in room L42. Students must have access to a computer, the Web and an individual email address. Information on orientation available at <http://deanza.edu/online-ed/>

## EWRT 211: Preparatory Reading and Writing Skills

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: EWRT 200 and READ 200 (or LART 200); or a qualifying score on the English Placement Test.

**Course Description:** Develops the abilities necessary for college-level writing by introducing students to critical thinking via text-based analysis. Essay construction including thesis statements and paragraph organization and development, as well as focusing on the mechanics of writing, such as sentence-level skills will be covered.

00837EWRT-211.-11	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	MW	QUINTERO, JESUS	LCW26
44945EWRT-211.-12	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	TTh	STAFF, M	L47
42788EWRT-211.-13	Preparatory Reading and Writing Skills (CLAS)	11:00 AM-01:15 PM	TTh	DAYHARSH, VERNA	LCW26
43194EWRT-211.-14	Preparatory Reading and Writing Skills (CLAS)	01:30 PM-03:45 PM	MW	DIEHL, MARY	LCW26
00849EWRT-211.-15	Preparatory Reading and Writing Skills (CLAS)	01:30 PM-03:45 PM	TTh	STAFF, M	LCW26

00841EWRT-211.-16	Preparatory Reading and Writing Skills <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	DIEHL, MARY	LCW26
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## \*\*\*\*\* Film and Television Production

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### F/TV 1: Introduction to Cinematic Arts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the close analysis of film and television texts. The course will examine broad questions of form and content, aesthetics and meaning, and history and culture. Using a wide variety of media, filmmakers and film movements, the course explores the diverse possibilities presented by the cinematic art form. Topics include modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology and critical analysis.

00856F/TV-001.-01	Introduction to Cinematic Arts <b>(CLAS)</b>	12:30 PM-04:20 PM	M	LOVELL, GLENN	AT120
00858F/TV-001.-02	Introduction to Cinematic Arts <b>(CLAS)</b>	12:30 PM-04:20 PM	Th	TAVERNETTI, SUSAN	AT120

### F/TV 2A: History of Cinema (1895-1950)

Unit(s): 4 || Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and one-half hours lecture for the four and one-half unit course (54 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Students may enroll in either F/TV 2A or F/TV 2AW, but not both, for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the international development of the motion picture to 1950 as a distinct form of artistic expression, through classic films, notable artists, and key events; an investigation of the aesthetic, technological, economic, and social factors that contributed to the evolution of film; an examination of the value systems reflected in and shaped by these works from diverse cultures. Expanded topics in historiography, such as problems and approaches to historical film research and analysis will be covered in F/TV 2AW.

00863F/TV-002A-01L	History of Cinema (1895-1950) <b>(CLAS)</b>	09:30 AM-01:20 PM	F	TAVERNETTI, SUSAN	AT120
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## F/TV 2B: History of Cinema (1950-Present)

Unit(s): 4 || Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and one-half hours lecture for the four and one-half unit course (54 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 2BH or F/TV 2BWH.) (Students may enroll in either F/TV 2B or F/TV 2BW, but not both, for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the international development of the motion picture since 1950 as a distinct form of artistic expression, through classic films, notable artists, and key events; an investigation of the aesthetic, technological, economic, and social factors that contributed to the evolution of cinematic arts; an examination of the value systems reflected in and shaped by these works from diverse cultures. Expanded topics in historiography, such as problems and approaches to historical film research and analysis will be covered in F/TV 2BW.

43957F/TV-002B-01	History of Cinema (1950-Present)	12:30	W	LOVELL,	AT120
	(CLAS)	PM-04:20 PM		GLENN	

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## F/TV 6A: Screenwriting Fundamentals for Film/Video I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly F/TV 60A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to scriptwriting for film and electronic media; the role of the script in media production; format and structure in the script; the basic skills of scriptwriting for fiction and nonfiction.

45549F/TV-006A-01	Screenwriting Fundamentals for Film/Video I (CLAS)	12:30	T	LOS BEN, JOSHUA	AT115
		PM-04:20 PM			
44628F/TV-006A-61	Screenwriting Fundamentals for Film/Video I (CLAS)	05:30	M	GAMBURG, THOMAS	AT115
		PM-09:20 PM			

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## F/TV 10: Introduction to Electronic Media

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey course of the history, aesthetics, technology and social impacts of electronic media, including film, broadcasting and the Internet. Explores the role of government, advertising, audiences, and emerging technologies, their futures and impacts on global societies.

00866*	Introduction to Electronic Media	TBA	TBA	GILLETTE, AIMEE	ONLINE
	F/TV-010.-64Z (CLAS)				

**Course Notes (Spring):** F/TV-010.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## F/TV 20: Beginning Video Production

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Basic introduction to the workflows of single-camera video production is offered in this course. Skills learned will cover all three phases of production from pre-production through post production. Using single camera production techniques, students will learn scripting, camera and audio recording, location lighting, directing, and editing through the completion of short video projects.

43329F/TV-020.-01	Beginning Video Production (CLAS)	09:30 AM-10:45 AM	MW	GROZEVA, MILENA	AT107
43329F/TV-020.-01	Beginning Video Production (LAB)	11:00 AM-12:15 PM	MW	GROZEVA, MILENA	AT107
00871F/TV-020.-02	Beginning Video Production (CLAS)	09:30 AM-10:45 AM	TTh	GILLETTE, AIMEE	AT107
00871F/TV-020.-02	Beginning Video Production (LAB)	11:00 AM-12:15 PM	TTh	GILLETTE, AIMEE	AT107
43332F/TV-020.-61	Beginning Video Production (CLAS)	04:30 PM-07:20 PM	W	IRWIN, DENNIS	AT107
43332F/TV-020.-61	Beginning Video Production (LAB)	07:30 PM-10:20 PM	W	IRWIN, DENNIS	AT107

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## F/TV 26: Introduction to Film/Television Directing

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 20.

**Course Description:** Development and execution of short, single-camera-style projects focusing on the skills of directing and editing.

45217F/TV-026.-01	Introduction to Film/Television Directing (CLAS)	12:30 PM-03:45 PM	Th	GILLETTE, AIMEE	AT107
45217F/TV-026.-01	Introduction to Film/Television Directing (LAB)	04:00 PM-05:15 PM	Th	GILLETTE, AIMEE	AT107

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## F/TV 27: Nonlinear Editing

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 53.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 20.

**Course Description:** Concepts and techniques of nonlinear digital video editing will be covered, including organization of the editing process, working in the timeline, audio editing, and basic visual effects. Emphasis will be placed on identifying general principles of film editing as well as different aesthetic techniques for different source material, such as commercials, dialogue scenes, and documentaries.

45204F/TV-027.-61	Nonlinear Editing ( <b>CLAS</b> )	05:30 PM-08:45 PM	M	IRWIN, DENNIS	AT102
45204F/TV-027.-61	Nonlinear Editing ( <b>LAB</b> )	09:00 PM-10:15 PM	M	IRWIN, DENNIS	AT102

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## F/TV 29: Lighting for Film and Television

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 12.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 20.

**Course Description:** An introduction to the basic principles of studio and location lighting for film, television, animated, and composited production. Aesthetic style and techniques of lighting in professional productions will be analyzed and applied through practical exercises filmed in studio. The focus will be on set-based principles involving basic electricity, lighting instruments, dimming equipment, color, recording media, and grip equipment.

46023F/TV-029.-01	Lighting for Film and Television ( <b>CLAS</b> )	09:30 AM-12:45 PM	T	GROZEVA, MILENA	AT113
46023F/TV-029.-01	Lighting for Film and Television ( <b>LAB</b> )	01:00 PM-02:15 PM	T	GROZEVA, MILENA	AT113

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## F/TV 31: Audio Post Production

Unit(s): 3 || Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter). || Formerly: (Formerly F/TV 63B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Concepts and techniques of audio post production for film and video including nonlinear audio editing, sound effect scoring, foley, cutting sound to picture, and audio mixing.

45199F/TV-031.-01	Audio Post Production ( <b>CLAS</b> )	02:30 PM-04:45 PM	T	HAACK, WARREN	A91
45199F/TV-031.-01	Audio Post Production ( <b>LAB</b> )	05:00 PM-06:15 PM	T	HAACK, WARREN	A91

**Course Notes (Spring):** F/TV-031.-01: Only offered in Spring Quarter.

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## F/TV 39: Intermediate Digital Film and Video Production

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 51A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade



**Requisites:** Prerequisite: F/TV 20.

**Course Description:** Principles of digital video in the preproduction and production of a short project using cameras, lighting and sound equipment and post production digital editing.

46022F/TV-039.-01	Intermediate Digital Film and Video Production ( <b>CLAS</b> )	01:30 PM-04:45 PM	M	GROZEVA, MILENA	AT107
46022F/TV-039.-01	Intermediate Digital Film and Video Production ( <b>LAB</b> )	01:30 PM-02:45 PM	W	GROZEVA, MILENA	AT107

**Course Notes (Spring):** F/TV-039.-01: Only offered in Spring Quarter.

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## **F/TV 60B: Screenwriting Fundamentals for Film/Video II**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 6A. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Second level course in screenwriting; examination of structure and characterization in dramatic narrative; consideration of approach and structure in nonfiction; emphasis on development and writing of original short and feature-length screenplays.

00889F/TV-060B-61	Screenwriting Fundamentals for Film/Video II ( <b>CLAS</b> )	05:30 PM-09:20 PM	T	LOS BEN, JOSHUA	AT115
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## **F/TV 60C: Screenwriting Fundamentals for Film/Video III**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 60B. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Advanced beginning course in screenwriting for film, video, and electronic media; further practice in the development, writing, and revision of short and feature-length screenplays.

00890F/TV-060C-61	Screenwriting Fundamentals for Film/Video III ( <b>CLAS</b> )	05:30 PM-09:20 PM	T	LOS BEN, JOSHUA	AT115
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## **F/TV 64A: Advanced Screenwriting Workshop I**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 60B or F/TV 60C. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Fictional screenwriting geared toward the planning, outlining and structuring of an original three-act feature-length fiction screenplay and the writing of the first act.

46019F/TV-064A-61	Advanced Screenwriting Workshop I ( <b>CLAS</b> )	05:30 PM-09:20 PM	T	LOS BEN, JOSHUA	AT115
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## **F/TV 64B: Advanced Screenwriting Workshop II**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Prerequisite: F/TV 64A. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An intensive seminar in writing feature-length fiction screenplays. Practice in the development and completion of a three-act narrative script focusing on plot, character development, arcs, turning points and journeys.

46020F/TV-064B-61	Advanced Screenwriting Workshop	05:30	T	LOS BEN,	AT115
	II (CLAS)	PM-09:20 PM		JOSHUA	

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### F/TV 64C: Advanced Screenwriting Workshop III

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Prerequisite: F/TV 64B. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An intensive workshop in the rewriting of feature-length fiction screenplays; strengthening the plot, character development, arcs, turning points and journeys; preparing the material for submission to the marketplace; pitching and strategies in breaking into the entertainment industry will be discussed.

46021F/TV-064C-61	Advanced Screenwriting Workshop	05:30	T	LOS BEN,	AT115
	III (CLAS)	PM-09:20 PM		JOSHUA	

**Course Notes (Spring):** F/TV-064C-61: Only offered in Spring Quarter.

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### F/TV 69A: Principles of Animation: 2D Media

Unit(s): 3 || Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: ARTS 4A.

**Course Description:** Techniques of two-dimensional animation, as applied to traditional drawing methods. Principles of movement, timing, weight, anticipation and exaggeration with application to both digital and hand-drawn animation.

46024F/TV-069A-01	Principles of Animation: 2D Media	10:30	Th	DEY, TERESA	AT102
	(CLAS)	AM-12:45 PM			
46024F/TV-069A-01	Principles of Animation: 2D Media	01:00	Th	DEY, TERESA	AT102
	(LAB)	PM-02:15 PM			

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### F/TV 71G: Introduction to 3D Computer Animation: Modeling

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Techniques of three-dimensional model creation as applied to objects, characters

and environments. Principles of modeling, surface mapping, lighting and rendering with application to 3D computer animation.

45194F/TV-071G-01L	Introduction to 3D Computer Animation: Modeling <b>(CLAS)</b>	10:30 AM-01:20 PM	F	DEY, TERESA	AT102
45194F/TV-071G-01L	Introduction to 3D Computer Animation: Modeling <b>(LAB)</b>	01:30 PM-04:20 PM	F	DEY, TERESA	AT102

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### **F/TV 71H: Introduction to 3D Computer Animation: Character Motion**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly F/TV 82A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 66A or F/TV 69A; and F/TV 71G.

**Course Description:** Techniques of three-dimensional animation as applied to objects and characters. Application of classic animation principles of movement and timing to 3D computer animation.

45196F/TV-071H-01L	Introduction to 3D Computer Animation: Character Motion <b>(CLAS)</b>	10:30 AM-01:20 PM	F	DEY, TERESA	AT102
45196F/TV-071H-01L	Introduction to 3D Computer Animation: Character Motion <b>(LAB)</b>	01:30 PM-04:20 PM	F	DEY, TERESA	AT102

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### **F/TV 72G: Animated Film Pre-Production Workshop**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: F/TV 68A and F/TV 70A; and F/TV 66A or 69A or 82A (dependent on type of animation production to be developed).

**Course Description:** Development of the initial concept stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of storyboards, set designs, character models, voice tracks and animatics.

45193F/TV-072G-01	Animated Film Pre-Production Workshop <b>(CLAS)</b>	10:30 AM-01:20 PM	M	DEY, TERESA	AT102
45193F/TV-072G-01	Animated Film Pre-Production Workshop <b>(LAB)</b>	01:30 PM-04:20 PM	M	DEY, TERESA	AT102

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### **F/TV 72H: Animated Film Production Workshop**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 72G.

**Course Description:** Execution of the principal production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of character and effects animation, models for sets and props, and, if needed, synchronized musical cues.

45192F/TV-072H-01	Animated Film Production Workshop <b>(CLAS)</b>	10:30 AM-01:20 PM	M	DEY, TERESA	AT102
45192F/TV-072H-01	Animated Film Production Workshop <b>(LAB)</b>	01:30 PM-04:20 PM	M	DEY, TERESA	AT102

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## F/TV 72J: Animated Film Post-Production Workshop

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 72H.

**Course Description:** Creation of the final production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Completion of character animation. Editing and compositing of picture tracks, sound effects and musical score. Investigation of career options and marketing strategies as they pertain to each student's project. Formulation of portfolios and demo reels.

45191F/TV-072J-01	Animated Film Post-Production Workshop <b>(CLAS)</b>	10:30 AM-01:20 PM	M	DEY, TERESA	AT102
45191F/TV-072J-01	Animated Film Post-Production Workshop <b>(LAB)</b>	01:30 PM-04:20 PM	M	DEY, TERESA	AT102

**Course Notes (Spring):** F/TV-072J-01: Only offered in Spring Quarter.

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## F/TV 75G: History of Animation (1900-Present)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An international survey of the historical development of the animated film, from its origins to a contemporary art form, with emphasis on the contributions of Fleischer, Disney, Warner Bros., Zegreb, Studio Ghibli, and National Film Board of Canada, as well as many important independent artists; an investigation of the aesthetic, technological, economic, and social factors that contributed to the form; an examination of the value systems reflected in and shaped by works from diverse cultures.

44631F/TV-075G-01	History of Animation (1900-Present) <b>(CLAS)</b>	12:30 PM-04:20 PM	T	DEY, TERESA	AT120
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## F/TV 78X: Special Topics in Film Studies

Unit(s): 2 || Hours: One hour lecture for each unit of credit (12 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Concentrated investigation of an influential film artist, studio, national cinema, genre, movement or historical period. The topic studied is different for each section of this course and may include Bay Area film festivals or events (see course note in quarterly schedule of classes).

46062F/TV-078X-01	Special Topics in Film Studies (CLAS)	04:30 PM-06:20 PM	T	DEY, TERESA	AT120
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## \*\*\*\*\* French

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### FREN 1: Elementary French (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of the French-speaking countries. Basic speaking, listening, reading and writing of French will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture.

00908	FREN-001.-01	Elementary French (First Quarter) (CLAS)	12:30 PM-01:35 PM	MTWTh	STAFF, M	L32
45639	FREN-001.-61	Elementary French (First Quarter) (CLAS)	06:30 PM-08:45 PM	TTh	STAFF, M	L32

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## \*\*\*\*\* Geography

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### GEO 1: Physical Geography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** An introduction to the basic physical elements of geography and the diverse physical environment in which we live. Topics include the global patterns of weather and climate, landforms, soils and vegetation along with human modification of natural environments. The geographic tools used to explore these topics include maps, GPS, remote sensing and Geographic Information Systems (GIS).

00923	GEO -001.-01	Physical Geography (CLAS)	10:30 AM-11:20 AM	MTWTh	FERNANDEZ, PURBA	L23
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**Course Notes (Spring):** GEO -001.-01: Adjunct course (Skills 232) may be available.

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44502GEO -001.-02	Physical Geography <b>(CLAS)</b>	11:30 AM-12:20 MTWTh PM	FERNANDEZ, PURBA	L23
45305GEO -001.-03	Physical Geography <b>(CLAS)</b>	01:30 PM-03:20 MW PM	DUTT, SOHINI	L23

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## GEO 4: Cultural Geography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** The location of people and activities throughout the world and understanding the reasons for their distribution will be examined. Topics covered include population and migration, human-environment relationships, geographies of language, religion, race and ethnicity, economic activities, political organization and settlement patterns including the urban environment.

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00927GEO -004.-01	Cultural Geography <b>(CLAS)</b>	01:30 PM-03:20 TTh PM	FERNANDEZ, PURBA	L23
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## GEO 10: World Regional Geography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** An introduction to the major distinctive regions of the world; their natural environment, people, resources, agriculture, manufacturing, trade, cities and the problems relating to contemporary society in each of the regions. Understanding the increasing interdependencies among and between regions.

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45958GEO -010.-01	World Regional Geography <b>(CLAS)</b>	12:30 PM-01:20 MTWTh PM	DUTT, SOHINI	L23
42538* GEO -010.-64Z	World Regional Geography <b>(TBA)</b>	TBA	TBA	PENA, EILEEN ONLINE

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**Course Notes (Spring):** GEO -010.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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44501* GEO -010.-65Z	World Regional Geography <b>(CLAS)</b>	TBA	TBA	PENA, EILEEN ONLINE
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**Course Notes (Spring):** GEO -010.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## \*\*\*\*\* Geology

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### GEOL 10: Introductory Geology

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Analysis and description of the composition, structure, and development of the earth's external and internal features and the geologic processes responsible for their origin and evolution. Examination of the concepts and principles upon which geologic knowledge is based. (One Saturday field trip is required.)

00930	GEOL-010.-01	Introductory Geology (CLAS)	11:30 AM-01:20 PM	TTh	DILEONARDO, CHRISTOPHER	S32
00930	GEOL-010.-01	Introductory Geology (LAB)	01:30 PM-04:20 PM	T	DILEONARDO, CHRISTOPHER	S15
00931	GEOL-010.-02	Introductory Geology (CLAS)	11:30 AM-01:20 PM	TTh	DILEONARDO, CHRISTOPHER	S32
00931	GEOL-010.-02	Introductory Geology (LAB)	11:30 AM-02:20 PM	W	DILEONARDO, CHRISTOPHER	S15
00934	GEOL-010.-62	Introductory Geology (CLAS)	06:00 PM-07:40 PM	TTh	DILEONARDO, CHRISTOPHER	S15
00934	GEOL-010.-62	Introductory Geology (LAB)	08:00 PM-09:15 PM	TTh	DILEONARDO, CHRISTOPHER	S15

### GEOL 20: General Oceanography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Requisite/Advisory: None.

**Course Description:** An introduction to the physical environment of the ocean. Origin and evolution of ocean basins; sea-floor morphology; origin, distribution, historical record, and economic significance of marine sediments; ocean currents, climate and the ocean system, waves, tides, and changing sea level; beaches, shorelines, and coastal processes; marine resources, pollution, and human impacts on the oceans. (One Saturday field trip is required.)

43483*	General Oceanography (CLAS)	TBA	TBA	DILEONARDO, CHRISTOPHER	ONLINE
GEOL-020.-64Z					

**Course Notes (Spring):** GEOL-020.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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44409*	General Oceanography (CLAS)	TBA	TBA	DILEONARDO, CHRISTOPHER	ONLINE
	GEOL-020.-65Z				

**Course Notes (Spring):** GEOL-020.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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## \*\*\*\*\* German

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### GERM 3: Elementary German (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: GERM 2 (equivalent to two years of high school German) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in GERM 1 and 2. Completion of introduction to the language and cultures of the German-speaking countries. Basic speaking, listening, reading and writing of German will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar and syntax.

00937	GERM-003.-61	Elementary German (Third Quarter)	06:30 PM-08:45 TTh	AHREND, MAIKE	L82
	(CLAS)		PM		

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## \*\*\*\*\* History

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### HIST 3A: World History from Prehistory to 750 CE

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with late prehistoric times and covering to 750 Common Era (CE), focusing on the world's ancient peoples, cultures and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling

of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

43357	HIST-003A-02	World History from Prehistory to 750 CE (CLAS)	12:30 PM-02:20	MW PM	WHITE, WENDY	L72
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43984*	HIST-003A-64Z	World History from Prehistory to 750 CE (CLAS)	TBA	TBA	STEVENS, MARGARET	ONLINE
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**Course Notes (Spring):** HIST-003A-64Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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### HIST 3B: World History from 750 CE to 1750 CE

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with 750 Common Era (CE) and covering to 1750 CE, focusing on the convergence of, or increasing encounters between the world's peoples, cultures, and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

46045	HIST-003B-01	World History from 750 CE to 1750 CE (CLAS)	03:30 PM-05:20	MW PM	JACKMAN, RASHI	L72
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### HIST 3C: World History from 1750 CE to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with 1750 Common Era (CE) and covering to the present, focusing on recent and current interactions between the world's peoples, cultures and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

46046	HIST-003C-02	World History from 1750 CE to the Present (CLAS)	12:30 PM-02:20	TTh PM	WHITE, WENDY	L72
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### HIST 6A: History of Western Civilization

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western civilization from the fourth millennium B.C.E to the eighth century CE

46102HIST-006A-01	History of Western Civilization (CLAS)	10:30 AM-11:20 MTWTh AM	KLINE, BEN	FOR1
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### HIST 6B: History of Western Civilization

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western Civilization from the early Middle Ages to the early Modern Era (1750 CE), which includes late Medieval, the Renaissance, Reformation, and the Enlightenment.

46099HIST-006B-01	History of Western Civilization (CLAS)	09:30 AM-10:20 MTWTh AM	KLINE, BEN	L72
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### HIST 6C: History of Western Civilization

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western Civilization from the early modern period (1750 CE) to the present, with an emphasis on the French Revolution, industrialization, nationalism, European imperialism, both world wars, environmentalism and the economic growth of Europe during and after the Cold War era.

46098HIST-006C-01	History of Western Civilization (CLAS)	08:30 AM-09:20 MTWTh AM	KLINE, BEN	L72
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46100HIST-006C-02	History of Western Civilization (CLAS)	11:30 AM-12:20 MTWTh PM	KLINE, BEN	L72
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### HIST 16B: History of Africa from 1800 to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 16B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of African history in the 19th, 20th, and 21st centuries; an examination of the implications of European expansion into Africa; an analysis of the "Scramble for Africa"; the emergence of independent African nations and the growth of African nationalism.

46225\* History of Africa from 1800 to the TBA TBA STAFF, M ONLINE  
 HIST-016B-64Z Present **(CLAS)**

**Course Notes (Spring):** HIST-016B-64Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

## HIST 17A: History of the United States to Early National Era

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** U.S. civilization to Early National Era. A survey of the social, cultural, political, economic and intellectual development of the Colonial Era with emphasis on the era of the American Revolution, the development of the Constitution, and the role of the major ethnic, social and gender groups in the American experience.

46038	HIST-017A-01	History of the United States to Early National Era <b>(CLAS)</b>	07:30 AM-08:20 AM	MTWTh	PHAM, MYLINH	L72
40093	HIST-017A-02	History of the United States to Early National Era <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWTh	CINI, CAROL	L26
46043	HIST-017A-03	History of the United States to Early National Era <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWTh	MUJAL, CARLOS	S75
46103	HIST-017A-04	History of the United States to Early National Era <b>(CLAS)</b>	01:30 PM-03:20 PM	TTh	HICKLING, ANNE	CHC
00963	HIST-017A-05	History of the United States to Early National Era <b>(CLAS)</b>	03:30 PM-05:20 PM	MW	CINI, CAROL	L26
41385	HIST-017A-06	History of the United States to Early National Era <b>(CLAS)</b>	03:30 PM-05:20 PM	TTh	CINI, CAROL	L26
46040*	HIST-017A-64Z	History of the United States to Early National Era <b>(CLAS)</b>	TBA	TBA	NGUYEN, HAI	ONLINE

**Course Notes (Spring):** HIST-017A-64Z: Online course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## HIST 17B: History of the United States from 1800 to 1900

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** U.S. civilization from 1800 to 1900. A survey of United States history (political, economic, intellectual, and social development).

46042HIST-017B-01	History of the United States from 1800 to 1900 (CLAS)	09:30 AM-10:20MTWTh AM		MUJAL, CARLOS	L26
46104HIST-017B-02	History of the United States from 1800 to 1900 (CLAS)	11:30 AM-12:20 MTWTh PM		PHAM, MYLINH	L26
46044HIST-017B-03	History of the United States from 1800 to 1900 (CLAS)	01:30 PM-03:20MW PM		RAMSEY, RAEANN	S75
44570HIST-017B-04L	History of the United States from 1800 to 1900 (CLAS)	01:30 PM-05:20F PM		KNITTEL, GREGORY	FOR1
43982* HIST-017B-64Z	History of the United States from 1800 to 1900 (CLAS)	TBA	TBA	MUJAL, CARLOS	ONLINE

**Course Notes (Spring):** HIST-017B-64Z: Online Course. Students must have access to e-mail and the Internet. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>.

## HIST 17C: History of the United States from 1900 to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** American civilization from 1900 to the present. A survey of United States history (political, economic, intellectual, and social development).

46041HIST-017C-01	History of the United States from 1900 to the Present (CLAS)	08:30 AM-09:20MTWTh AM	MUJAL, CARLOS	L26	
44015HIST-017C-02L	History of the United States from 1900 to the Present (CLAS)	09:30 AM-01:20F PM	GEROULD, ALEXANDER	ADM101	
46097HIST-017C-03	History of the United States from 1900 to the Present (CLAS)	10:30 AM-11:20 MTWTh AM	MUJAL, CARLOS	L72	
46037HIST-017C-04	History of the United States from 1900 to the Present (CLAS)	12:30 PM-01:20MTWTh PM	CINI, CAROL	L26	
46034HIST-017C-61	History of the United States from 1900 to the Present (CLAS)	06:30 PM-08:20MW PM	NGUYEN, HAI	L72	
43989* HIST-017C-64Z	History of the United States from 1900 to the Present (CLAS)	TBA	TBA	MUJAL, CARLOS	ONLINE



**Course Notes (Spring):** HIST-017C-64Z: Online Course with required on campus exams. Access to e-mail and the Internet required. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## **HIST 18B: African American History Since 1865**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 18B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An examination of the history of the African American in the United States since the Civil War. The major events, policies, and people that shaped the history of the United States will be analyzed. This course will help students understand the role of people of African ancestry in the political, social and economic life of the United States from Reconstruction to the Jim Crow era, to the modern Civil Rights Movement to the Black Power Movement until today. How institutions, policies, and laws have historically oppressed people of African ancestry living in the United States will also be examined.

43603*	African American History Since	TBA	TBA	LEWIS, JULIE	ONLINE
	HIST-018B-64Z 1865	(TBA)			

**Course Notes (Spring):** HIST-018B-64Z: Online Course. Students must have access to e-mail and the Internet. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/> .

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## **HIST 19A: History of Asian Civilization: China and Japan (to the 19th Century)**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as INTL 19A. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introductory history exploring the development of Chinese and Japanese civilizations from their origins through the 18th century.

45634	HIST-019A-01	History of Asian Civilization: China and Japan (to the 19th Century)	09:30 AM-01:20F PM	STAFF, M	MLC109
		(CLAS)			

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## **HIST 54X: Special Topics: Significant Californians**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Works and achievements of specific Californians will be studied in relation to how they affected the trends, social climate, history and development of California.

46064	HIST-054X-95	Special Topics: Significant Californians <b>(CLAS)</b>	06:30 PM-10:20 PM	Starts: 06/05/2019 Ends: 06/15/2019 W	HUPP, CRYSTAL	CHC
46064	HIST-054X-95	Special Topics: Significant Californians <b>(CLAS)</b>	09:00 AM-05:00 PM	Starts: 06/05/2019 Ends: 06/15/2019 S	HUPP, CRYSTAL	TBA
46064	HIST-054X-95	Special Topics: Significant Californians <b>(CLAS)</b>	09:00 AM-05:00 PM	Starts: 06/05/2019 Ends: 06/15/2019 S	HUPP, CRYSTAL	TBA
46064	HIST-054X-95	Special Topics: Significant Californians <b>(CLAS)</b>	06:30 PM-10:20 PM	Starts: 06/05/2019 Ends: 06/15/2019 W	HUPP, CRYSTAL	CHC

## \*\*\*\*\* Health

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### HLTH 21: Contemporary Health Concerns

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Development of understanding and attitudes relative to personal, family, community, and global health needs. Attention given to mental health, drug abuse, infectious and degenerative diseases, family health, nutrition, exercise, the life cycle, and ecological conditions of health significance. Study of common lifestyle behaviors will emphasize self-help and preventable aspects of medical care.

00985*	Contemporary Health Concerns	TBA	TBA	LIECHTY, BARBARA	ONLINE
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HLTH-021.-64Z **(TBA)**

**Course Notes (Spring):** HLTH-021.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

45357*	Contemporary Health Concerns	TBA	TBA	LIECHTY, BARBARA	ONLINE
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HLTH-021.-65Z **(TBA)**

**Course Notes (Spring):** HLTH-021.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## HLTH 57A: First Aid for the Community, Home, Wilderness, and Disasters

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Designed for certification in American Red Cross First Aid. Students will gain the knowledge and skills necessary to recognize and provide basic care for injuries and sudden illnesses until advanced medical personnel take over. Adaptations for delayed help in situations such as a wilderness environment or after an earthquake. Upon successful completion of the course, each participant will receive an American Red Cross certification in Standard First Aid (valid for three years).

46073HLTH-057A-55L	First Aid for the Community, Home, Wilderness, and Disasters (CLAS)	01:30 PM-04:20 PM	Starts: 04/12/2019	DONAHUE, MARY	S56
			Ends: 05/03/2019		
			F		

**Course Notes (Spring):** HLTH-057A-55L: This class meets four Fridays, April 12, 19, 26, and May 3. Students must attend all class meetings to receive credit for the course. For important information visit the following Web site: <https://marydonahue.org/health-57a>

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## \*\*\*\*\* Hindi

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### HNDI 3: Elementary Hindi (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: HNDI 2 (equivalent to two years of high school Hindi) or equivalent.

**Course Description:** Further development of material presented in HNDI 1 and HNDI 2. Completion of introduction to the language and culture of the Hindi-speaking states and communities. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture.

44181	HNDI-003.-01	Elementary Hindi (Third Quarter)	04:00 PM-06:15 TTh	GUPTA, NILU	L61
		(CLAS)	PM		

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## \*\*\*\*\* Health Technologies

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## HTEC 50: Introduction to Health Technologies

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Survey of health technology programs with emphasis on the professions; designed to assist in identifying personal strengths and weaknesses related to health technology professions; assist students in health technology professions to learn basic principles of human behavior.

44784	HTEC-050.-01L	Introduction to Health Technologies (CLAS)	10:30 AM-12:20 PM	F	HASSEL, PATRICIA	MLC103
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## HTEC 60A: Basic Medical Terminology

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: HTEC 50 (may be taken concurrently).

**Course Description:** Orientation to medical terminology; basic structure of medical terms and their components-prefixes, suffixes and roots with emphasis on analysis, definition, spelling and pronunciation.

00993	HTEC-060A-01	Basic Medical Terminology (CLAS)	11:30 AM-02:20 PM	T	MIRAMONTES, MAUREEN	S74
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**Course Notes (Spring):** HTEC-060A-01: concurrent enrollment in other HTEC courses is not necessary.

42956	HTEC-060A-61	Basic Medical Terminology (CLAS)	04:30 PM-07:20 PM	M	MIRAMONTES, MAUREEN	S74
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**Course Notes (Spring):** HTEC-060A-61: Concurrent enrollment in other HTEC courses is not necessary.

00994*	HTEC-060A-64Z	Basic Medical Terminology (TBA)	TBA	TBA	ERICKSON, SUSAN	ONLINE
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**Course Notes (Spring):** HTEC-060A-64Z: Concurrent enrollment in other HTEC courses is not necessary.

Available video-streamed to the desktop (high-speed internet connection required), or download on iTunes or DVDs available for checkout through the Learning Center West Computer Lab. For information on REQUIRED online orientation go to <http://www.deanza.edu/online-ed/>

## HTEC 60H: Advanced Medical Terminology II

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 60A.

**Course Description:** Application of medical terminology to the following body systems: cardiovascular, respiratory, blood and lymphatics, musculoskeletal, endocrine, oncology, pharmacology, psychiatry.

46004HTEC-060H-01	Advanced Medical Terminology II (CLAS)	03:30 PM-05:20 PM	W	SHERLEKAR, SUMEDHA	S74
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## HTEC 61: Medical Communications

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Co-requisite: HTEC 61 students must also enroll in HTEC 101C. Advisory: HTEC 60A.

**Course Description:** Application of medical terminology, abbreviations, symbols, numbers, keyboarding appropriate formats in medical communications; medical chart notes, history and physicals, consultations and operative reports.

44732HTEC-061.-61	Medical Communications (CLAS)	05:30 PM-06:20 PM	T	SHURTLIFF, ROY	SC3103
44732HTEC-061.-61	Medical Communications (LAB)	06:30 PM-08:20 PM	T	SHURTLIFF, ROY	SC3103

**Course Notes (Spring):** HTEC-061.-61: concurrent enrollment in HTEC 101C skills lab.

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## HTEC 64A: Clinical Laboratory Procedures I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 60A.

**Course Description:** Introduction to the clinical laboratory: infection control, bloodborne pathogen standard, safety standards, laboratory requisition, specimen requirements, patient preparation, patient identification, specimen identification, venipuncture and skin puncture equipment.

44738HTEC-064A-01	Clinical Laboratory Procedures I (CLAS)	11:30 AM-12:20 PM	W	MIRAMONTES, MAUREEN	S74
44738HTEC-064A-01	Clinical Laboratory Procedures I (LAB)	12:30 PM-02:20 PM	W	MIRAMONTES, MAUREEN	S74

**Course Notes (Spring):** HTEC-064A-01: Students must have had three Hepatitis B vaccinations or have a positive titer and, students must bring proof of this the first day of class.

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## HTEC 64B: Clinical Laboratory Procedures II

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 64A and HTEC 101A (may be taken concurrently). Students who have successfully passed HTEC 101A must enroll in either HTEC 101L or HTEC 101M concurrently.

**Course Description:** Addresses blood collection procedures and includes: safety, infection collection, circulatory system, pre-analytical considerations, blood collection equipment and supplies, blood collection procedures for venipuncture and skin puncture, special collections, specimen processing and handling, quality assurance, and legal issues.

44785HTEC-064B-61	Clinical Laboratory Procedures II	05:30	Th	LAVIN, MARY	S74
	(CLAS)	PM-08:20 PM			

**Course Notes (Spring):** HTEC-064B-61: Students must have successfully completed HTEC 64A; concurrent enrollment in HTEC 101A skills lab; students must have a positive Hepatitis B titer and bring proof of this to the first day of class.

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## HTEC 68: Medical Reception Externship

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 61, 71, 72, 73, 75, 101C and 101D. Advisory: CIS 4 and HLTH 57A.

**Course Description:** Practical medical reception experience in medical clinics.

00999#	Medical Reception Externship	07:30	S	MIRAMONTES,	CLNIC
	HTEC-068.-55F (CLAS)	AM-01:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-068.-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: miramontesmaureen@fhda.edu.

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## HTEC 72: Medical Office Financial Procedures

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Co-requisite: HTEC 72 students must also enroll in HTEC 101D. Advisory: HTEC 60A.

**Course Description:** Fee determination, billing, diagnostic and procedural coding, commercial and government health insurance programs, health insurance specialist as a career.

46005HTEC-072.-61	Medical Office Financial Procedures	05:30	M	VILLALOBOS-	SC3103
	(CLAS)	PM-06:20 PM		MARTINEZ,	
				MYRIAM	
46005HTEC-072.-61	Medical Office Financial Procedures	06:30	M	VILLALOBOS-	SC3103
	(LAB)	PM-08:20 PM		MARTINEZ,	
				MYRIAM	

**Course Notes (Spring):** HTEC-072.-61: Students must be concurrently enrolled in HTEC 101D.

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## HTEC 73: Medical Law and Ethics

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: HTEC 60A.

**Course Description:** Medical ethics, medical practice acts, legal relationship of patient and physician, legal responsibilities of the health technology team member, professional liability, physician's civic duties and arbitration.



44744HTEC-073.-61	Medical Law and Ethics (CLAS)	05:30	Th	SHURTLIFF,	SC3103
		PM-08:20 PM		ROY	

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### HTEC 74A: Medical Transcription with Editing I

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). ||  
Formerly: (Formerly HTEC 74.) || General Education Status: Non-GE || Program Status: Program  
Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 61. Co-requisite: HTEC 74A students must also enroll in HTEC 101H.

**Course Description:** Development of basic medical transcription skills for a facility using actual dictation from Gastroenterology and Orthopedics specialties; along with the basic skills for speech recognition editing.

43421HTEC-074A-61	Medical Transcription with Editing I	05:30	T	SHURTLIFF,	SC3103
	(CLAS)	PM-06:20 PM		ROY	
43421HTEC-074A-61	Medical Transcription with Editing I	06:30	T	SHURTLIFF,	SC3103
	(LAB)	PM-07:45 PM		ROY	

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### HTEC 74B: Medical Transcription with Editing II

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). ||  
General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -  
Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 74A. Co-requisite: HTEC 74B students must also enroll in HTEC 101J.

**Course Description:** Development of advanced medical transcription skills for a facility using actual dictation from Obstetrics and Gynecology, Dermatology, and Neurology specialties; along with the basic skills for speech recognition editing.

45471HTEC-074B-61	Medical Transcription with Editing II	05:30	T	SHURTLIFF,	SC3103
	(CLAS)	PM-06:20 PM		ROY	
45471HTEC-074B-61	Medical Transcription with Editing II	06:30	T	SHURTLIFF,	SC3103
	(LAB)	PM-07:45 PM		ROY	

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### HTEC 74C: Medical Transcription with Editing III

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). ||  
General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -  
Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 74B. Co-requisite: HTEC 74C students must also enroll in HTEC 101K.

**Course Description:** Development of Advanced Medical Transcription skills for a facility using actual dictation from Oncology, Pulmonology, Otorhinolaryngology and Urology specialties; along with the basic skills for speech recognition editing.

43883HTEC-074C-61	Medical Transcription with Editing III	05:30	T	SHURTLIFF,	SC3103
	(CLAS)	PM-06:20 PM		ROY	
43883HTEC-074C-61	Medical Transcription with Editing III	06:30	T	SHURTLIFF,	SC3103
	(LAB)	PM-07:45 PM		ROY	

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## HTEC 76A: Advanced Medical Coding I

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 72.

**Course Description:** Introduces the advance concepts and guidelines from (AHA) American Hospital Association, (AHIMA) American Health Information Association, and (AMA) American Medical Association: ICD-9-CM Coding System.

46196HTEC-076A-01	Advanced Medical Coding I (CLAS)	06:00	W	RANGWALA,	S74
		PM-06:50 PM		SUNITA	
46196HTEC-076A-01	Advanced Medical Coding I (LAB)	07:00	W	RANGWALA,	S74
		PM-08:15 PM		SUNITA	

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## HTEC 77: Special Projects in Health Technology

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual advanced projects in health technology.

44753HTEC-077.-65R	Special Projects in Health Technology (CLAS)	09:30	F	MIRAMONTES,	TBA
		AM-12:20 PM		MAUREEN	

**Course Notes (Spring):** HTEC-077.-65R: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: MiramontesMaureen@fhda.edu

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## HTEC 77X: Special Projects in Health Technology

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual advanced projects in health technology.

44758HTEC-077X-65R	Special Projects in Health Technology (CLAS)	07:30	F	MIRAMONTES,	TBA
		AM-01:30 PM		MAUREEN	

**Course Notes (Spring):** HTEC-077X-65R: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: MiramontesMaureen@fhda.edu

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## HTEC 77Y: Special Projects in Health Technology

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual advanced projects in health technology.

45474HTEC-077Y-65R Special Projects in Health Technology (CLAS)	07:30 AM-11:45 AM	FS	MIRAMONTES, MAUREEN	TBA
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**Course Notes (Spring):** HTEC-077Y-65R: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director:

MiramontesMaureen@fhda.edu

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## HTEC 84: Clinical Immunology/Immunohematology Laboratory

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Co-requisite: HTEC 84 students must also enroll in HTEC 84A.

**Course Description:** Introduces the student to the basic principles of antigen and antibody reactions included in blood grouping and typing, compatibility testing and serological procedures by performances in a student lab environment. Introduces serological and immunohematology procedures and techniques to measure analytes qualitatively and quantitatively. Correlating test results with disease states will be accomplished. Successful completion of this course and HTEC 84A is required prior to enrollment in Clinical Immunology/Immunohematology Practicum, HTEC 184. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

43040HTEC-084.-01 Clinical Immunology/Immunohematology Laboratory (LAB)	08:30 AM-12:45 PM	Th	KWOK, WINNIE	S73
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**Course Notes (Spring):** HTEC-084.-01: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

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45141HTEC-084.-61 Clinical Immunology/Immunohematology Laboratory (LAB)	04:30 PM-08:45 PM	Th	MILLER, BENJAMIN	S73
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**Course Notes (Spring):** HTEC-084.-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

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## HTEC 84A: Clinical Immunology/Immunohematology Lecture

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Co-requisite: HTEC 84A students must also enroll in HTEC 84.

**Course Description:** Introduces the student to the basic principles of antigen and antibody reactions included in blood grouping and typing, compatibility testing and serological procedures. Introduces serological and immunohematology procedures and techniques to measure analytes qualitatively and quantitatively. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

01006HTEC-084A-61	Clinical Immunology/Immunohematology Lecture <b>(CLAS)</b>	05:30 PM-09:45 PM	W	DUONG, SHINNY	S73
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**Course Notes (Spring):** HTEC-084A-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

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## HTEC 85B: Clinical Chemistry II Laboratory

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 85A. Co-requisite: HTEC 85B students must also enroll in HTEC 85D.

**Course Description:** Teaches the general laboratory principles and specific basic instrumentation methodologies used in basic clinical chemistry analysis. After review of laboratory math, and a reintroduction to quality control and quality assurance, the student will be introduced to variables of the pre-analytical phase, characteristics important to quality lab technique and safety. Correlating test results with disease states will be accomplished. Successful completion of this course, HTEC 85B, HTEC 85C and HTEC 85D are required to enroll in Clinical Chemistry Practicum, HTEC 185. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

45774HTEC-085B-01	Clinical Chemistry II Laboratory <b>(LAB)</b>	10:30 AM-02:45 PM	T	WAGNER, DEBORAH	S73
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**Course Notes (Spring):** HTEC-085B-01: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

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## HTEC 85D: Clinical Chemistry II Lecture

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 85C. Co-requisite: HTEC 85D students must also enroll in HTEC 85B.

**Course Description:** Teaches relationships between the endocrine system and analytes assayed in the clinical laboratory, including tumor markers, therapeutic drugs, and compounds studied in toxicology. The student will be introduced to vitamins assayed and correlate their clinical significance. The student will correlate liver, kidney, and pancreatic function with test results and compare with states of health and disease. The function and laboratory analysis of various body fluids including effusions, spinal fluid, and synovial fluid will be included. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

01008HTEC-085D-61	Clinical Chemistry II Lecture <b>(CLAS)</b>	04:30 PM-06:35 PM	MT	CABAYAN, SARAH	S73
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**Course Notes (Spring):** HTEC-085D-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

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## HTEC 94: Administration of Medications

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 93 (may be taken concurrently).

**Course Description:** Pertinent anatomy and physiology, choice of equipment, proper technique, hazards and complications, post-treatment and test patient care and satisfactory performance of a minimum of 10 intramuscular, subcutaneous, and intradermal injections; preparation and administration of oral medication.

46006HTEC-094.-01	Administration of Medications (CLAS)	11:30 AM-12:20 PM	Th	MIRAMONTES, MAUREEN	S74
46006HTEC-094.-01	Administration of Medications (LAB)	12:30 PM-02:20 PM	Th	MIRAMONTES, MAUREEN	S74

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### HTEC 95A: Medical Assisting Externship

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 64A, 64B, 71, 72, 73, 74A, 75, 90G, 90H, 91, 93, 94, 101A, 101B, 101C, 101D, 101E, 101F, 101H and 110. Advisory: CIS 99.

**Course Description:** Clinical medical assisting practical experience in medical facilities.

40965#	Medical Assisting Externship HTEC-095A-55F (CLAS)	07:30 AM-11:45 AM	FS	MIRAMONTES, MAUREEN	TBA
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**Course Notes (Spring):** HTEC-095A-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: [miramontesmaureen@fhda.edu](mailto:miramontesmaureen@fhda.edu)

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### HTEC 95B: Phlebotomy Technician I Externship

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HLTH 57A; HTEC 50, 60A, 64A, 64B, 73 and 101A. Advisory: CIS 4.

**Course Description:** Phlebotomy Technician I practical experience in medical facilities.

40966#	Phlebotomy Technician I Externship HTEC-095B-55F (CLAS)	06:30 AM-10:45 AM	TTh	MIRAMONTES, MAUREEN	TBA
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**Course Notes (Spring):** HTEC-095B-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: [miramontesmaureen@fhda.edu](mailto:miramontesmaureen@fhda.edu)

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### HTEC 96A: Medical Assisting Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 64A, 64B, 71, 72, 73, 74A, 75, 90G, 90H, 91, 93, 94, 101A, 101B, 101C, 101D, 101E, 101F, 101H and 110. Advisory: CIS 99.

**Course Description:** Administrative and clinical medical assisting practical experience in medical facilities.

40967#	Medical Assisting Externship	12:30	FS	MIRAMONTES,	TBA
	HTEC-096A-55F <b>(CLAS)</b>	PM-06:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096A-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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### HTEC 96B: Medical Secretarial Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH; and BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 68, 71, 72, 73, 74A, 75, 101C and 101D. Advisory: CIS 4.

**Course Description:** Medical secretarial practical experience in medical facilities.

45475#	Medical Secretarial Externship	11:30	FS	MIRAMONTES,	TBA
	HTEC-096B-55F <b>(CLAS)</b>	AM-05:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096B-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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### HTEC 96C: Medical File Clerk Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 73 and 75. Advisory: CIS 4 and CIS 99.

**Course Description:** Medical file clerk practical experience in medical facilities.

40969#	Medical File Clerk Externship	06:30	FS	MIRAMONTES,	TBA
	HTEC-096C-55F <b>(CLAS)</b>	AM-12:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096C-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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### HTEC 96D: Medical Record Clerk Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 71, 73 and 75. Advisory: CIS 4 and CIS 99.

**Course Description:** Medical record clerk practical experience in medical facilities.

43881#	Medical Record Clerk Externship	02:30	TTh	MIRAMONTES,	TBA
	HTEC-096D-55F <b>(CLAS)</b>	PM-08:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096D-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu



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## HTEC 96E: Business Office Clerk Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 72, 73, 75 and 101D. Advisory: CIS 4 and CIS 99.

**Course Description:** Business office clerk practical experience in medical facilities.

41922#	Business Office Clerk Externship	12:30	FS	MIRAMONTES,	TBA
	HTEC-096E-55F (CLAS)	PM-06:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096E-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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## HTEC 96F: Insurance and Coding Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 72, 73, 76A, 76B, 101C and 101D.

**Course Description:** Insurance and coding practical experience in medical facilities.

45476#	Insurance and Coding Externship	11:30	FS	MIRAMONTES,	TBA
	HTEC-096F-55F (CLAS)	AM-05:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096F-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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## HTEC 96G: Medical Transcription Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 60G, 60H, 61, 73, 74A, 74B, 74C, 101C, 101H, 101J, and 101K.

**Course Description:** Medical transcription practical experience in medical facilities.

45477#	Medical Transcription Externship	11:30	FS	MIRAMONTES,	TBA
	HTEC-096G-55F (CLAS)	AM-05:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096G-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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## HTEC 96H: EKG Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 60G, 60H, 64A, 64B, 73, 90G, 91, 101A, 101B and 101F.

**Course Description:** Lab assisting practical experience in medical facilities.

40976#	EKG Externship <b>(CLAS)</b>	11:30	FS	MIRAMONTES,	TBA
	HTEC-096H-55F	AM-05:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-096H-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

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## HTEC 101A: Skill Building in Clinical Laboratory Procedures II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 64B (may be taken concurrently).

**Course Description:** Proper collection and handling of blood specimens while developing speed and accuracy.

01014HTEC-101A-01	Skill Building in Clinical Laboratory Procedures II <b>(LAB)</b>	02:30	T	MILANO, ANTHONY	S74
		PM-05:20 PM			

**Course Notes (Spring):** HTEC-101A-01: concurrent enrollment in HTEC 64B.

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46007HTEC-101A-61	Skill Building in Clinical Laboratory Procedures II <b>(CLAS)</b>	06:00	T	MILANO, ANTHONY	S74
		PM-08:50 PM			

**Course Notes (Spring):** HTEC-101A-61: concurrent enrollment in HTEC 64B.

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## HTEC 101C: Skill Building in Medical Communications

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: HTEC 61.

**Course Description:** Development of speed and accuracy in skills learned in medical communications and advanced medical terminology.

45843HTEC-101C-62	Skill Building in Medical Communications <b>(LAB)</b>	05:30	W	ATWOOD, KATHRYN	SC3101
		PM-08:20 PM			

## HTEC 101D: Skill Building in Medical Office Financial Procedures

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: HTEC 72.

**Course Description:** Development of speed and accuracy in skills learned in medical office financial procedures course; skills include determining ICD-10 and CPT codes, completing various types of insurance forms.

46008HTEC-101D-61	Skill Building in Medical Office Financial Procedures <b>(CLAS)</b>	05:30 PM-08:20 PM	W	VILLALOBOS- MARTINEZ, MYRIAM	S57
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**Course Notes (Spring):** HTEC-101D-61: Students must be concurrently enrolled in HTEC 72.

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### **HTEC 101H: Skill Building in Medical Transcription and Editing I**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: HTEC 101H students must also enroll in HTEC 74A.

**Course Description:** Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Gastroenterology and Orthopedics medical specialties, along with the basic skills for speech recognition editing.

43424HTEC-101H-61	Skill Building in Medical Transcription and Editing I <b>(CLAS)</b>	05:30 PM-08:20 PM	W	ATWOOD, KATHRYN	SC3103
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**Course Notes (Spring):** HTEC-101H-61: Concurrent enrollment in HTEC 74A.

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### **HTEC 101J: Skill Building in Medical Transcription and Editing II**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: HTEC 101H students must also enroll in HTEC 74B.

**Course Description:** Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Obstetrics and Gynecology, Dermatology, and Neurology specialties, along with the basic skills for speech recognition editing.

45793HTEC-101J-62	Skill Building in Medical Transcription and Editing II <b>(LAB)</b>	05:30 PM-08:20 PM	W	ATWOOD, KATHRYN	SC3101
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**Course Notes (Spring):** HTEC-101J-62: Concurrent enrollment in HTEC 74B.

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### **HTEC 101K: Skill Building in Medical Transcription and Editing III**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: HTEC 101H students must also enroll in HTEC 74C.

**Course Description:** Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Oncology, Pulmonology, Otorhinolaryngology and Urology specialties, along with the basic skills for speech recognition editing.

43885HTEC-101K-61	Skill Building in Medical Transcription and Editing III <b>(CLAS)</b>	05:30 PM-08:20 PM	W	ATWOOD, KATHRYN	SC3103
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**Course Notes (Spring):** HTEC-101K-61: Concurrent enrollment in HTEC 74C.

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### **HTEC 101L: Intermediate Skill Building in Clinical Laboratory Procedures II**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 101A and HTEC 64B (may be taken concurrently).

**Course Description:** Intermediate collection and handling of blood specimens and increasing speed and accuracy.

45479HTEC-101L-01	Intermediate Skill Building in Clinical Laboratory Procedures II (CLAS)	02:30 PM-05:20 PM	T	MILANO, ANTHONY	S74
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**Course Notes (Spring):** HTEC-101L-01: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

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43889HTEC-101L-61	Intermediate Skill Building in Clinical Laboratory Procedures II (CLAS)	06:00 PM-08:50 PM	T	MILANO, ANTHONY	S74
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**Course Notes (Spring):** HTEC-101L-61: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

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## HTEC 101M: Advanced Skill Building in Clinical Laboratory Procedures II

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 101A and HTEC 64B (may be taken concurrently).

**Course Description:** Advanced collection and handling of blood specimens and increasing speed and accuracy.

45480HTEC-101M-01	Advanced Skill Building in Clinical Laboratory Procedures II (CLAS)	02:30 PM-03:45 PM	T	MILANO, ANTHONY	S74
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**Course Notes (Spring):** HTEC-101M-01: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

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45481HTEC-101M-61	Advanced Skill Building in Clinical Laboratory Procedures II (CLAS)	06:00 PM-07:15 PM	T	MILANO, ANTHONY	S74
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**Course Notes (Spring):** HTEC-101M-61: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

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## HTEC 110: Health Technologies Employment Preparation

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: To be taken the quarter before final externship.

**Course Description:** Steps involved in seeking employment in medical facilities; preparation of resume and interviewing; preparation for certification examinations.

44783HTEC-110.-55	Health Technologies Employment Preparation (CLAS)	02:30 PM-03:20 PM	Th	MIRAMONTES, MAUREEN	L61
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44783HTEC-110.-55	Health Technologies Employment Preparation (LAB)	03:30 PM-05:20 PM	Th	MIRAMONTES, MAUREEN	TBA
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**Course Notes (Spring):** HTEC-110.-55: Course hours may vary based on the instructor availability. For course syllabus, email HTEC Program Director at: MiramontesMaureen@fhda.edu or call (408)864-8789.

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### **HTEC 180: Clinical Hematology/Urinalysis/Coagulation Practicum**

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 80, 80A, 81, 81A, 82 and 82A.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of hematology, urinalysis and coagulation. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California state license.

01022#	Clinical Hematology/Urinalysis	06:30 AM-12:30 PM	WThF	BUCHNER, PATRICIA	TBA
HTEC-180.-55F /Coagulation Practicum (LAB)					

**Course Notes (Spring):** HTEC-180.-55F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator: buchnerpatricia@fhda.edu

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### **HTEC 183: Clinical Microbiology Practicum**

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 83 and HTEC 83A.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of microbiology. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California state license.

40962#	Clinical Microbiology Practicum	02:30 PM-08:20 PM	WThF	BUCHNER, PATRICIA	TBA
HTEC-183.-55F (LAB)					

**Course Notes (Spring):** HTEC-183.-55F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator: buchnerpatricia@fhda.edu

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### **HTEC 184: Clinical Immunology/Immunohematology Practicum**

Unit(s): 4 1/2 || Hours: Thirteen and one-half hours laboratory (162 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 84 and HTEC 84A.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of serology and blood banking. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California license.

40963#	Clinical	02:30	WThF	BUCHNER,	TBA
HTEC-184.-55F	Immunology/Immunohematology	PM-06:45 PM		PATRICIA	
	Practicum (LAB)				

**Course Notes (Spring):** HTEC-184.-55F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator: buchnerpatricia@fhda.edu

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## HTEC 185: Clinical Chemistry Practicum

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 85B and HTEC 85D.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of general and special chemistry. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California license.

44126#	Clinical Chemistry Practicum (TBA)	06:30	WThF	BUCHNER,	TBA
HTEC-185.-55F		AM-12:30 PM		PATRICIA	

**Course Notes (Spring):** HTEC-185.-55F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator: buchnerpatricia@fhda.edu

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## \*\*\*\*\* Human Development

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### HUMA 10: Human Sexuality

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HUMA 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The comprehensive study of the biological, psychological and socio-cultural aspects of human sexuality. An exploration into values and attitudes and their relationship to behaviors and



behavioral changes. Includes an assessment of various cultural mores and current safe sex practices.

01027HUMA-010.-02	Human Sexuality <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWTh	GLAPION, KEVIN	MLC111
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45907*	Human Sexuality <b>(CLAS)</b>	04:30 PM-06:20 PM	T	JACKLER, FRANCES	MLC260
HUMA-010.-61Y					

45907*	Human Sexuality <b>(CLAS)</b>	TBA	TBA	JACKLER, FRANCES	ONLINE
HUMA-010.-61Y					

**Course Notes (Spring):** HUMA010.61Y: Hybrid course with required weekly on-campus attendance on Tuesdays 4:30 PM to 6:20 PM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Mondays from 6pm to 8pm.

01026*	Human Sexuality <b>(CLAS)</b>	TBA	TBA	JOPLIN, NATASHA	ONLINE
HUMA-010.-64Z					

**Course Notes (Spring):** HUMA-010.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>.

45439*	Human Sexuality <b>(CLAS)</b>	TBA	TBA	HERNANDO, HERMINIO	ONLINE
HUMA-010.-65Z					

**Course Notes (Spring):** HUMA-010.-65Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

01035*	Human Sexuality <b>(TBA)</b>	TBA	TBA	ALEXANDER, ROBERT	ONLINE
HUMA-010.-66Z					

**Course Notes (Spring):** HUMA-010.-66Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

## HUMA 20: Life Skills for Higher Education

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Addresses a multitude of life skills and strategies for success, with emphasis on attaining professional, personal and academic goals in a diverse society. Topics covered include creative and realistic goal setting, academic and life management, cultural relevant learning styles, college and community resources, library and Internet use, time management, and techniques to reduce math and science anxiety. Evaluation and application of academic study methods to achieve subject matter mastery. Development of critical thinking skills, and application of reading, writing, note taking and test taking methods to improve personal strategies. Exploration of personal lifestyle and health factors, including the causes and management of stress, as it relates to academic success. Assessment of academic and career goals, selection of majors, and development of education plans.

01038*	Life Skills for Higher Education	09:30 AM-11:20 AM	M	HUGHES, MELINDA	MLC105
HUMA-020.-01Y <b>(CLAS)</b>					

01038*	Life Skills for Higher Education	TBA	TBA	HUGHES, MELINDA	ONLINE
HUMA-020.-01Y <b>(TBA)</b>					

**Course Notes (Spring):** HUMA020.01Y: Hybrid course with required weekly on-campus attendance on Mondays 9:30 AM to 11:20 AM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Mondays from 6pm to 8pm.

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45448*	Life Skills for Higher Education	TBA	TBA	WETHINGTON, PAULINE	ONLINE
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**Course Notes (Spring):** HUMA-020.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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45901*	Life Skills for Higher Education	TBA	TBA	HERNANDO, HERMINIO	ONLINE
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**Course Notes (Spring):** HUMA-020.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## HUMA 30: Understanding and Managing Stress

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly HUMA 50.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The study of stress as the interaction between the individual and the environment, viewed from psychological, sociological, and physiological perspectives, including gender, physical and psychological disabilities, sexual orientation, multicultural, holistic health, and global concerns.

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45991	HUMA-030.-02	Understanding and Managing Stress (CLAS)	11:30 AM-01:20 PM	MW	WOO, SHIREEN	MLC105
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45900*	Understanding and Managing Stress (CLAS)	09:30 AM-11:20 AM	F	HUYNH, KY-DUYEN	MLC110
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45900*	Understanding and Managing Stress (CLAS)	TBA	TBA	HUYNH, KY-DUYEN	ONLINE
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**Course Notes (Spring):** HUMA-030.-10Y: Hybrid course with required weekly on-campus attendance on Fridays 9:30 AM to 11:20 AM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Mondays from 6pm to 8pm.

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45902*	Understanding and Managing Stress (CLAS)	TBA	TBA	WETHINGTON, PAULINE	ONLINE
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**Course Notes (Spring):** HUMA-030.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## \*\*\*\*\* Humanities

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### HUMI 1: Creative Minds

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HUMI 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of creativity in human life; its sources, development, social purpose, and role in culture change. Students analyze creativity as a central source of meaning and purpose in their lives as well as a development of their unique combination of human intelligences. Lives of creative people from all over the world are examined and contextualized. This course builds commitment to civic and moral responsibility for diverse, equitable, healthy and sustainable communities. Students engage themselves as members of larger social fabrics and develop the abilities and motivation to take informed action for change.

40099	HUMI-001.-01	Creative Minds (CLAS)	09:30 AM-10:20 AM	MTWTh	CLINCHARD, LORI	ADM101
43262	HUMI-001.-02	Creative Minds (CLAS)	10:30 AM-12:20 PM	MW	WHITE, WENDY	G1
44561	HUMI-001.-03	Creative Minds (CLAS)	10:30 AM-12:20 PM	TTh	WHITE, WENDY	G1
41755	HUMI-001.-04	Creative Minds (CLAS)	10:30 AM-11:20 AM	MTWTh	CLINCHARD, LORI	ADM119
45397	HUMI-001.-05	Creative Minds (CLAS)	10:30 AM-11:20 AM	MTWTh	BREITER, SALAMANDER	ADM101
43851	HUMI-001.-05R	Creative Minds (CLAS)	10:30 AM-11:20 AM	MTWTh	BREITER, SALAMANDER	ADM101
01042	HUMI-001.-06	Creative Minds (CLAS)	11:30 AM-12:20 PM	MTWTh	BREITER, SALAMANDER	ADM101
01045	HUMI-001.-07	Creative Minds (CLAS)	12:30 PM-01:20 PM	MTWTh	BREITER, SALAMANDER	ADM101
01043	HUMI-001.-08	Creative Minds (CLAS)	01:30 PM-03:20 PM	MW	SHAW, JANET	G4

41896	HUMI-001.-09	Creative Minds (CLAS)	01:30 PM-03:20 PM	TTh	ELKAN, DANIEL	ADM101
43263	HUMI-001.-10	Creative Minds (CLAS)	03:30 PM-05:20 PM	MW	RUEDA, ALYSIA	G4
45927	HUMI-001.-11	Creative Minds (CLAS)	03:30 PM-05:20 PM	TTh	WHITE, WENDY	G4
42539	HUMI-001.-62	Creative Minds (CLAS)	05:30 PM-09:20 PM	W	RUEDA, ALYSIA	G4
40530*	HUMI-001.-64Z	Creative Minds (TBA)	TBA	TBA	HOFFMAN, BARBARA	ONLINE

**Course Notes (Spring):** HUMI-001.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

## HUMI 6: Popular Culture

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Utilizes the methods of the humanities in a critical analysis of popular culture. This inquiry is framed in multicultural, historical and political contexts and will evaluate how popular culture is created and sustained by mass media and techniques of mass production, marketing and distribution. Students examine how social meaning is constructed by the "texts" of popular culture in a constantly changing era of globalization of information and economies.

41756	HUMI-006.-01	Popular Culture (CLAS)	03:30 PM-05:20 PM	MW	RAMSEY, RAEANN	ADM101
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## HUMI 9: Introduction to Comparative Religion

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HUMI 9H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary examination and comparison of the religious dimensions of human life: history, terminology, emotional experiences, concepts, attitudes, images, material expressions, conflicts, myths, metaphors, symbols, perceptions of nature and the natural environment and rituals relating to the particular social context of each tradition. Emphasis will be placed on the numerous practices and perspectives of women and men throughout time and from different cultures regarding their sense of the sacred.

45345	HUMI-009.-01	Introduction to Comparative Religion (CLAS)	01:30 PM-03:20 PM	TTh	JECH, CARL	G4
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44504*	Introduction to Comparative HUMI-009.-64Z Religion <b>(CLAS)</b>	TBA	TBA	GALINDO, JAVIER	ONLINE
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**Course Notes (Spring):** HUMI-009.-64Z: Video Delivered Course with required on campus meetings. Available by videostream to the desktop (high-speed Internet connection required). Access to a computer, the Web and an individual email address is recommended. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## HUMI 13: Introduction to Korean Popular Culture

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as INTL 13. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also, it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.

01058HUMI-013.-01	Introduction to Korean Popular Culture <b>(CLAS)</b>	03:30 PM-05:20 PM	TTh	STAFF, M	MLC109
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## HUMI 16: Arts, Ideas and Values

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Interdisciplinary introduction to artistic cultural studies. A critical analysis of the dynamic process through which contemporary cultural values and social constructions of gender, ethnicity, sexual orientation, social class, religion and globalization shape and have been shaped by artistic expression. Special emphasis is placed on art as a tool for social change.

43264*	Arts, Ideas and Values <b>(CLAS)</b>	TBA	TBA	BERRY, LESLIE	ONLINE
HUMI-016.-64Z					

**Course Notes (Spring):** HUMI-016.-64Z: Online Course. Students must have access to a computer, the Web, and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## HUMI 20: The Greek Achievement

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination and exploration of the intellectual and artistic achievements of the Ancient Greeks who created new cultural alternatives (experiences) and values in self-awareness, rationalism, community, education, ethics, and justice. Particular attention will be paid to these experiences and values which will be explored and analyzed through Greek art, architecture, science, philosophy, drama, poetry, and religion.

45352HUMI-020.-01M	The Greek Achievement (CLAS)	01:30 PM-03:20 PM	MW	JACKMAN, RASHI	L76
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**Course Notes (Spring):** HUMI 20.01M -M/W 1:30-3:20 - LEARNING COMMUNITY: HUMANITIES MELLON SCHOLARS. This program is designed to supercharge educational pathways for students in a wide variety of majors. For more information, contact Falk Cammin - Program Director at [camminfalk@fhda.edu](mailto:camminfalk@fhda.edu).

45348HUMI-020.-02L	The Greek Achievement (CLAS)	09:30 AM-01:20 PM	F	WOOD, ANDREW	ADM119
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45364HUMI-020.-03L	The Greek Achievement (CLAS)	09:30 AM-01:20 PM	F	STAFF, M	ADM119
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## \*\*\*\*\* Intercultural Studies

CRN	Course Title	Time	Dates/Days	Instructor	Location
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### ICS 2A: Introduction to Peer Mentoring, Leadership, and Community Building

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || Formerly: (Formerly ICS 52A.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1AH or EWRT 1AH or ESL 5.

**Course Description:** An introduction to peer mentoring, including a focus on the social and historical context of educational practices, and the role of mentors in improving student success.

45642^ ICS	Introduction to Peer Mentoring,	04:00 PM-05:50 PM	W	VINALL, KIMBERLY	L66
-002A-01S	Leadership, and Community Building				

(CLAS)

**Course Notes (Spring):** ICS 02A.01S: This course is offered as part of the LEAD program. LEAD, Latina/o Empowerment at De Anza College is a program committed to social justice and service learning. This course includes 12 hours of integrated service learning.

### ICS 4: Race, Ethnicity and Inequality

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.



**Course Description:** An interdisciplinary examination of major concepts and controversies in the study of racial and ethnic difference in the United States. Exploration of race and ethnicity as historical and contemporary categories of identification in the context of social inequality. Social movements and policy debates on racial equity will be analyzed.

01076* ICS -004.-01Y	Race, Ethnicity and Inequality ( <b>CLAS</b> )	10:30 AM-12:20 T PM	NEAL, VERONICA	MLC105
01076* ICS -004.-01Y	Race, Ethnicity and Inequality ( <b>TBA</b> )	TBA TBA	NEAL, VERONICA	ONLINE

**Course Notes (Spring):** ICS-004.01Y: FYE3/UMOJA Program and HYBRID Course: This offering is part of the First Year Experience 3 and UMOJA Program. This class physically meets on Tuesday in MLC 105 from 10:30 -12:20 pm. The online portion of the class is conducted via the Canvas Online system. For more information, contact Kassie Phillips at [phillipskassie@deanza.edu](mailto:phillipskassie@deanza.edu)

44249ICS -004.-03	Race, Ethnicity and Inequality ( <b>CLAS</b> )	11:30 AM-01:20 MW PM	LEE, MAE	MLC113
43005* ICS -004.-61Y	Race, Ethnicity and Inequality ( <b>CLAS</b> )	06:30 PM-08:20 W PM	STAFF, M	MCC-10
43005* ICS -004.-61Y	Race, Ethnicity and Inequality ( <b>TBA</b> )	TBA TBA	STAFF, M	ONLINE

**Course Notes (Spring):** ICS-004.61Y: Hybrid course with on-campus attendance on Wednesdays from 6:30pm-8:20pm in MLC 113 and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or Outlook. Students are required to have access to a computer, the Web, high-speed internet connection and an individual email account. Please email instructor for any concerns.

45690* ICS -004.-64Z	Race, Ethnicity and Inequality ( <b>CLAS</b> )	TBA TBA	NEAL, VERONICA	ONLINE
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**Course Notes (Spring):** ICS -004.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <http://deanza.edu/online-ed/>

## ICS 5: History of Art: Multicultural Arts in the United States

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ARTS 2F. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A cross-cultural introduction to American art history which includes interdisciplinary analysis of diverse art forms generated by artists of color, including African Americans, Asian Americans, Native Americans, Latina(o)s/Chicana(o)s, and Americans of non-European heritage. Significant attention will be given to topics considered important by each ethnicity or group, as well as issues related to racism, gender, social class and contemporary social/political awareness. Traditions, values, and cultural expressions of diverse societies and their contributions to American visual culture are explored.

01077ICS -005.-01	History of Art: Multicultural Arts in the United States ( <b>CLAS</b> )	10:30 AM-12:20 MW PM	CORONADO, MARC	MLC109
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01078ICS -005.-02	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	04:30 PM-06:20 TTh PM	STAFF, M	MCC-10
40336* ICS -005.-64Z	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	TBA	TBA	CADGE- MOORE, CATIE ONLINE
<b>Course Notes (Spring):</b> ICS -005.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>				
42108* ICS -005.-65Z	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	TBA	TBA	CADGE- MOORE, CATIE ONLINE
<b>Course Notes (Spring):</b> ICS -005.-65Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>				
44979* ICS -005.-66Z	History of Art: Multicultural Arts in the United States <b>(CLAS)</b>	TBA	TBA	CADGE- MOORE, CATIE ONLINE
<b>Course Notes (Spring):</b> ICS-005-66Z Online Course. Students are required to have access to a computer, the Web, high-speed Internet connection (required for video streams) and an email account. For information on syllabus and REQUIRED orientation available at: <a href="http://deanza.edu/online-ed/">http://deanza.edu/online-ed/</a>				

## ICS 7: Intercultural Communication

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as COMM 7. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 7H or COMM 7 or COMM 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

01082ICS -007.-01	Intercultural Communication <b>(CLAS)</b>	09:30 AM-11:20 MW AM	CHANG, MICHAEL	MLC112
01081ICS -007.-02	Intercultural Communication <b>(CLAS)</b>	09:30 AM-11:20 TTh AM	CHANG, MICHAEL	MLC112
42916ICS -007.-04	Intercultural Communication <b>(CLAS)</b>	12:30 PM-02:20 TTh PM	CHANG, MICHAEL	MLC109
01087ICS -007.-62	Intercultural Communication <b>(CLAS)</b>	06:30 PM-10:20 T PM	STAFF, M	MCC-10

## ICS 10: An Introduction to African American Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the field of African American Studies through history, literature, philosophy, the arts, and culture. Additionally, the course will examine the sociological, political, economic, and philosophical perspectives on the experience of people of African ancestry in the United States. The values, experience, and cultural contributions of Black and/or African American individuals in the United States will be identified, examined, and authenticated.

41371\* ICS      An Introduction to African American      TBA      TBA      LEWIS, JULIE      ONLINE  
-010.-64Z      Studies **(CLAS)**

**Course Notes (Spring):** ICS -010.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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## ICS 11: Sankofa: The Roots of the African American Experience

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary course inspired by Haile Gerima's compelling motion picture, Sankofa. The word "Sankofa" means "it is not taboo to go back and reclaim what has been lost". This course will build upon this concept of "returning to the source" in order to understand the present state of the African Diaspora. Emphasis will be placed on the historical, and psychocultural understanding of people of African descent throughout the Diaspora.

45454\* ICS      Sankofa: The Roots of the African      TBA      TBA      LEWIS, JULIE      ONLINE  
-011.-64Z      American Experience **(CLAS)**

**Course Notes (Spring):** ICS-011-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## ICS 16B: History of Africa from 1800 to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 16B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of African history in the 19th, 20th, and 21st centuries; an examination of the implications of European expansion into Africa; an analysis of the "Scramble for Africa"; the emergence of independent African nations and the growth of African nationalism.

46218\* ICS      History of Africa from 1800 to the      TBA      TBA      STAFF, M      ONLINE  
-016B-64Z      Present **(CLAS)**

**Course Notes (Spring):** ICS-016B-64Z Online Course. Students are required to have access to a computer, the Web, high-speed Internet connection (required for video streams) and an email account. For information on syllabus and REQUIRED orientation available at: <http://deanza.edu/online-ed/>

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## ICS 18B: African American History Since 1865

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 18B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An examination of the history of the African American in the United States since the Civil War. The major events, policies, and people that shaped the history of the United States will be analyzed. This course will help students understand the role of people of African ancestry in the political, social and economic life of the United States from Reconstruction to the Jim Crow era, to the modern Civil Rights Movement to the Black Power Movement until today. How institutions, policies, and laws have historically oppressed people of African ancestry living in the United States will also be examined.

43602\* ICS African American History Since 1865 TBA TBA LEWIS, JULIE ONLINE  
-018B-64Z (TBA)

**Course Notes (Spring):** ICS -18B-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## ICS 19: Justice, Nature and the Geographies of Identity

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ICS 57.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of natural, cultural, social, and political transformations through the lens of social and environmental justice. Analyzes contemporary social issues through local examples. Engages students in community-focused problem solving and personal reflection.

43646^ ICS Justice, Nature and the Geographies 10:30 AM-12:20 TTh STAFF, M MLC103  
-019.-01S of Identity (CLAS) PM

**Course Notes (Spring):** ICS-019.-01S: This class engages students in service to the community and contributes to the development of community and civic responsibility. 12 hours of community service learning are incorporated in the class requirements.

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## ICS 20: Asian American Experiences Past to Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to Asian American Studies and an exploration of Asian American

experiences from the 19th century. Experiences of Chinese Americans, Vietnamese Americans, Filipino Americans, Indian Americans, Japanese Americans, Korean Americans, as well as other Asian American groups will be examined. Issues such as how Asian Americans respond to social inequity, the challenges of making a living, and the changing perspectives from immigrant to American-born generations will be highlighted.

46220ICS -020.-01	Asian American Experiences Past to Present <b>(CLAS)</b>	12:30 PM-02:20 MW PM	STAFF, M	MLC109
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## ICS 22: Contemporary Asian American Communities

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to Asian American Studies and an exploration to the experiences of various Asian cultural groups in America. The commonalities and uniqueness of Chinese Americans, Vietnamese Americans, Filipino Americans, Indian Americans, Japanese Americans, Korean Americans, as well as other Asian American groups will be examined. New perspectives on such issues as historical legacies, stereotypes and profiling, cultural identity, generational change, occupational challenges, community advocacy and empowerment will be gained.

45567* ICS -022.-64Z	Contemporary Asian American Communities <b>(CLAS)</b>	TBA	TBA	LEE, MAE	ONLINE
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**Course Notes (Spring):** ICS-022.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

46221* ICS -022.-65Z	Contemporary Asian American Communities <b>(CLAS)</b>	TBA	TBA	LEE, MAE	ONLINE
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## ICS 24: Asian Pacific American Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ELIT 24. Students may enroll in either department, but not both, for credit.) || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze identity issues related to complexities of identity as it relates to class, gender, mixed heritages, and sexuality; politics and the history of Asian American activism and resistance to cultural marginalization; and diversity of cultures and experiences within the Asian Pacific American community.

42841ICS -024.-01	Asian Pacific American Literature <b>(CLAS)</b>	11:30 AM-01:20 TTh PM	STAFF, M	MLC113
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## ICS 29: Cultural Pluralism and American Law and Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 29. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary study of marginalized peoples and their relationship to the law. Examines the legal perspective on cultural diversity in the United States by examining groups based on race, ethnicity, gender, class, religious background, disability, and sexual orientation. Analyzes how these groups interact with mainstream society through American law, concentrating on both historical and contemporary state and federal legislation and court rulings. Analyzes how the courts play a role in determining the status of minority groups. Analyzes the effect of law on cultural pluralism and cultural diversity in the United States.

45568\* ICS Cultural Pluralism and American Law TBA TBA STAFF, M ONLINE  
-029.-64Z and Justice (CLAS)

**Course Notes (Spring):** ICS-029.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## ICS 30: Introduction to Chicano/a and Latino/a Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of the Chicano/a and Latino/a experience with emphasis on the cultural and historical development, the socioeconomic and political status of their contemporary communities.

01104^ ICS Introduction to Chicano/a and Latino/a 11:30 AM-01:20 MW GAMBOA, JUAN MLC112  
-030.-01S Studies (CLAS) PM

**Course Notes (Spring):** ICS 030.- 01S- Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility.

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45457 ICS Introduction to Chicano/a and Latino/a 10:30 AM-12:20 TTh GAMBOA, JUAN MLC109  
-030.-02 Studies (CLAS) PM

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## ICS 33: The Chicano/a and Latino/a and the Arts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.



**Course Description:** Survey and analysis of contemporary Chicano/a and Latino/a art, film, theater, music, and literature, and their relationship to the Chicano and Latino experiences.

40286ICS -033.-01	The Chicano/a and Latino/a and the Arts <b>(CLAS)</b>	09:30 AM-11:20 MW AM	GUEVARA, JORGE	MCC-10
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### ICS 35: Chicano/a, Latino/a Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of Chicano/a, Latino/a literature in its various forms, with emphasis on contemporary authors, from the 1940s to the present.

01109* ICS -035.-64Z	Chicano/a, Latino/a Literature <b>(CLAS)</b>	TBA	TBA	CORONADO, MARC	ONLINE
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**Course Notes (Spring):** ICS -035.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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### ICS 45: Survey of Native American Arts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of pre-contact, traditional, and contemporary styles and forms of Native American arts, viewed from within the context of tribal culture and tradition. Consideration is given to the influence and impact of introduced methods, techniques, and resources on the production of art and how it led to the development of contemporary Native artistic expression.

45744* ICS -045.-65Z	Survey of Native American Arts <b>(CLAS)</b>	TBA	TBA	STAFF, M	ONLINE
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**Course Notes (Spring):** ICS -045.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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### ICS 77: Special Projects in Intercultural Studies

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status:  
Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Specific reading, writing or study projects within the discipline of Intercultural Studies.

45673ICS -077.-65R	Special Projects in Intercultural Studies <b>(CLAS)</b>	06:00 PM-08:50 T PM	NORTE, EDMUNDO	TBA
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## ICS 77X: Special Projects in Intercultural Studies

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Specific reading, writing or study projects within the discipline of Intercultural Studies.

45674ICS -077X-65R Studies (CLAS)	Special Projects in Intercultural Studies	06:00 PM-08:50 TTh PM	NORTE, EDMUNDO	TBA
45882ICS -077X-67R Studies (CLAS)	Special Projects in Intercultural Studies	01:30 PM-05:20 PM Starts: 05/20/2019 Ends: 06/28/2019 TWTh	NEAL, VERONICA	TBA

**Course Notes (Spring):** ICS -77Z-67R: This late-start course starting the week of May 21, 2018 and it is for students who work closely with the instructor on special projects in Intercultural Studies that is designed to meet specific student learning outcomes developed in collaboration. For more information please contact the instructor before registering at: [nealveronica@fhda.edu](mailto:nealveronica@fhda.edu)

45745ICS -077X-68R Studies (CLAS)	Special Projects in Intercultural Studies	06:00 PM-08:50 F PM	GAMBOA, JUAN	TBA
45745ICS -077X-68R Studies (CLAS)	Special Projects in Intercultural Studies	09:00 AM-11:50 S AM	GAMBOA, JUAN	TBA

**Course Notes (Spring):** ICS 77X.68R- This is a course designed for participants in El Joven Noble which requires 6 hours weekly participation in the young men's circles, field trips and projects. For more information, please contact Juan Gamboa at [gamboajuan@deanza.edu](mailto:gamboajuan@deanza.edu)

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## ICS 77Y: Special Projects in Intercultural Studies

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Specific reading, writing or study projects within the discipline of Intercultural Studies.

45747ICS -077Y-68R Studies (CLAS)	Special Projects in Intercultural Studies	06:00 PM-08:50 WThF PM	GAMBOA, JUAN	TBA
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**Course Notes (Spring):** ICS 77Y.68R- This course is designed for students pursuing teaching preparation and/or mentorship through in association with classes in Chicano/a Latino/a Studies. Concurrent participation in ICS30 Introduction to Chicano/a Latino/a Studies, ICS32 Chicano/a History or Nahuatl study group is highly encouraged where you will meet with the instructor and complete a supervised project for 6 hours each week in Chicano/a Studies. For more information, please contact Juan Gamboa Jr, [gamboajuan@deanza.edu](mailto:gamboajuan@deanza.edu)

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## ICS 77Z: Special Projects in Intercultural Studies

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status:

Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Specific reading, writing or study projects within the discipline of Intercultural Studies.

45675ICS	Special Projects in Intercultural	06:00 PM-07:50 F	NORTE,	TBA
-077Z-65R	Studies (CLAS)	PM	EDMUNDO	
45675ICS	Special Projects in Intercultural	04:00 PM-08:50 TTh	NORTE,	TBA
-077Z-65R	Studies (CLAS)	PM	EDMUNDO	

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### ICS 80W: Community Based Learning in Intercultural Studies - Beginning

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Introductory level practical work with a community, business or civic institution and reflection on that activity.

42267^ ICS	Community Based Learning in	03:30 PM-06:30 M	NORTE,	TBA
-080W-65S	Intercultural Studies - Beginning	PM	EDMUNDO	
	(CLAS)			

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### ICS 80X: Community Based Learning in Intercultural Studies - Beginning

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Introductory level practical work with a community, business or civic institution and reflection on that activity.

45746^ ICS	Community Based Learning in	06:00 PM-08:50 ThF	GAMBOA, JUAN	TBA
-080X-68S	Intercultural Studies - Beginning	PM		
	(CLAS)			

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### ICS 82W: Community Based Learning in Intercultural Studies - Advanced

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

45671^ ICS	Community Based Learning in	03:30 PM-06:30 M	NORTE,	TBA
-082W-65S	Intercultural Studies - Advanced	PM	EDMUNDO	
	(CLAS)			

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## ICS 82X: Community Based Learning in Intercultural Studies - Advanced

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

43004^ ICS -082X-65S	Community Based Learning in Intercultural Studies - Advanced <b>(CLAS)</b>	03:30 PM-06:30 MW PM	NORTE, EDMUNDO	TBA
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## ICS 82Z: Community Based Learning in Intercultural Studies - Advanced

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

45672^ ICS -082Z-65S	Community Based Learning in Intercultural Studies - Advanced <b>(CLAS)</b>	06:00 PM-07:50 F PM	NORTE, EDMUNDO	TBA
45672^ ICS -082Z-65S	Community Based Learning in Intercultural Studies - Advanced <b>(CLAS)</b>	03:30 PM-08:20 MW PM	NORTE, EDMUNDO	TBA

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## \*\*\*\*\* International Studies

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### INTL 5: Global Issues

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to current global issues, with emphasis on events that impact all of our lives. The role of culture and technology in world affairs, the processes of economic development and globalization, the environmental impacts of human activities, and people's experiences of war and peace will be analyzed. Consideration of various points of view on processes of interdependent changes in our lives at global, regional, national, and local levels will be encouraged.

46217*	Global Issues <b>(CLAS)</b>	TBA	TBA	NEAL, VERONICA	ONLINE
INTL-005.-64Z					

**Course Notes (Spring):** INTL 005.64Z: Online course. Students are required to have access to a computer, the Web with high-speed internet connection (required for video streams), and an individual email account. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## INTL 10: History of Art: Arts of Asia

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ARTS 2G. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general introduction to art through major Asian artistic traditions. Focuses upon paintings, sculptures, ceramics, and architecture and their religious, cultural, historical, and social contexts. Examines arts from China, Japan, India, Central Asia, Himalayas, and Southeast Asia and assesses the contributions of Asian art in a global context.

01115 *	History of Art: Arts of Asia <b>(CLAS)</b>	02:30 PM-04:20 T	STAFF, M	VPA132
INTL-010.-01Y PM				
01115 *	History of Art: Arts of Asia <b>(TBA)</b>	TBA Th	STAFF, M	ONLINE
INTL-010.-01Y				

**Course Notes (Spring):** INTL 10.01Y Hybrid course. Some on-line instruction. Class meets physically on campus, Tuesdays, 2:30-4:20 pm in VPA132. On campus office hour, Tuesdays 1:00-2:00 pm. Online office hour: Mondays from 2 to 3 p.m. Online portion of class assignments and exams will be conducted via the Catalyst online system. Students must have access to a computer, high-speed internet connection (required for video streams) and an email account. Information on syllabus and REQUIRED orientation available at: <http://deanza.edu/online-edu/> Please contact instructor for any further questions.

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## INTL 13: Introduction to Korean Popular Culture

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HUM1 13. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also, it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.

01119 INTL-013.-01	Introduction to Korean Popular Culture <b>(CLAS)</b>	03:30 PM-05:20 TTh PM	STAFF, M	MLC109
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## INTL 19A: History of Asian Civilization: China and Japan (to the 19th Century)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 19A. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introductory history exploring the development of Chinese and Japanese civilizations from their origins through the 18th century.

45633INTL-019A-01	History of Asian Civilization: China and Japan (to the 19th Century)	09:30 AM-01:20 F PM	STAFF, M	MLC109
	(CLAS)			

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## INTL 33: Introduction to Peace and Conflict Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5

**Course Description:** An introduction to a broad range of issues, concepts, and approaches fundamental to the study of peace and conflict predominantly from the disciplines of political science, sociology, ethnology, psychology, anthropology, religion, economics, and history. Students examine and acquire knowledge and skills related to: the role of domestic and international norms and the underlying political, economic, and social systemic structures that undergird institutions and states; the impact of religious, philosophical, social, and cultural influences; and the processes and sources of both personal and social change as they relate to framing, cultivating, and sustaining peace, culminating in the examination and identification of factors that attend conflict and violence with the intention of applying this understanding toward the prevention, deescalation, and transformation of conflicts.

45306*	Introduction to Peace and Conflict	TBA	TBA	NEAL, VERONICA	ONLINE
	INTL-033.-64Z Studies	(CLAS)			

**Course Notes (Spring):** INTL 033.64Z: Online course. Students are required to have access to a computer, the Web with high-speed internet connection (required for video streams), and an individual email account. Information on syllabus and REQUIRED orientation available at: <http://deanza.edu/online-ed/>

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## \*\*\*\*\* Italian

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## ITAL 1: Elementary Italian (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:



Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of the Italian-speaking countries and communities. Basic speaking, listening, reading, and writing skills at the first level of elementary Italian are developed within the framework of language as a fundamental expression of culture. Italian is the primary language of instruction. Language practice and/or assignments, online and/or at home, are an integral part of instruction supporting the development of language skills in the area of pronunciation, structure, and communicative skills.

46261*	Elementary Italian (First Quarter)	06:30 PM-07:50 TTh	STAFF, M	L61
ITAL-001.-61Y	(CLAS)	PM		
46261*	Elementary Italian (First Quarter)	TBA	TBA	STAFF, M
ITAL-001.-61Y	(TBA)			ONLINE

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## \*\*\*\*\* Japanese

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### JAPN 1: Elementary Japanese (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and the culture of Japan. Emphasis will be on language as the primary expression of culture and a medium of communication. Four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language will be developed. Japanese will be the major language of instruction. Oral practice based on understanding of the language structure will be also emphasized. Mastering of two of the Japanese syllabic writing systems, hiragana and katakana is required.

42921	JAPN-001.-02	Elementary Japanese (First Quarter)	01:30 PM-03:45 MW	STAFF, M	L65
	(CLAS)		PM		
43631	JAPN-001.-03	Elementary Japanese (First Quarter)	04:00 PM-06:15 MW	STAFF, M	L65
	(CLAS)		PM		
01128	JAPN-001.-61	Elementary Japanese (First Quarter)	06:30 PM-08:45 MW	STAFF, M	L65
	(CLAS)		PM		

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### JAPN 2: Elementary Japanese (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

## Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: JAPN 1 (equivalent to one year of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of introduction to the Japanese language and culture with the further development of materials presented in JAPN 1. Emphasis will be on acquisition of second-quarter beginner level of four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language. Japanese is the major language of instruction. Oral practice based on understanding of the language structure will be also emphasized. In addition to practicing two of the Japanese syllabic writing systems, hiragana and katakana, the third writing system, kanji, Sino-Japanese characters will be introduced.

42822JAPN-002.-01 Elementary Japanese (Second Quarter) <b>(CLAS)</b>	10:30 AM-11:20 MTWThF AM	STAFF, M	L65
46264JAPN-002.-02 Elementary Japanese (Second Quarter) <b>(CLAS)</b>	01:30 PM-03:45 TTh PM	STAFF, M	L65

### JAPN 3: Elementary Japanese (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: JAPN 2 (equivalent to two years of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of introduction to the Japanese language and culture with further development of materials presented in JAPN 1 and JAPN 2. Emphasis will be on acquisition of the third-quarter high beginner level of four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language. Oral practice based on understanding of the language structure will be further emphasized. More kanji, Sino-Japanese characters will be introduced. Students are expected to integrate three writing systems in order to demonstrate authentic writing skills.

01132JAPN-003.-01 Elementary Japanese (Third Quarter) <b>(CLAS)</b>	11:30 AM-12:20 MTWThF PM	STAFF, M	L65
46265JAPN-003.-61 Elementary Japanese (Third Quarter) <b>(CLAS)</b>	06:30 PM-08:45 MW PM	STAFF, M	L83

### JAPN 6: Intermediate Japanese (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: JAPN 5 or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The third-quarter of intermediate Japanese. Introduces the Japanese language and culture with further development of materials presented in JAPN 5. The emphasis will be on acquisition of

the high intermediate level of four language skills (listening, speaking, reading and writing) as well as the sociocultural knowledge which plays an important role in communicating in the target language. Oral practice based on understanding of the language structures should also be emphasized. More kanji, Sino-Japanese characters will be introduced. Students will develop high intermediate level of reading strategies and writing skills integrating hiragana, katakana, and kanji.

46266JAPN-006.-61 Intermediate Japanese (Third Quarter) <b>(CLAS)</b>	06:30 PM-08:45 MW PM	STAFF, M	L84
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## \*\*\*\*\* Journalism

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### JOUR 2: Mass Communication and Its Impact On Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the mass media and measurement of its impact on culture and society. Mass media effects on global and American institutions. Theories of mass communications in the context of each medium: books, newspapers, magazines, movies, radio, recordings, television and the Internet. Ethical and legal implications of media and their effects on the individual and society. Influences of the media on gender, ethnic and minority issues.

01139	JOUR-002.-01	Mass Communication and Its Impact On Society <b>(CLAS)</b>	09:30 AM-11:20 AM	MW	MALATESTA, SUNNY	L42
01137*	JOUR-002.-02Y	Mass Communication and Its Impact On Society <b>(CLAS)</b>	11:30 AM-01:20 PM	M	DADA, FARIDEH	L42
01137*	JOUR-002.-02Y	Mass Communication and Its Impact On Society <b>(TBA)</b>	TBA	TBA	DADA, FARIDEH	ONLINE

**Course Notes (Spring):** JOUR2.02Y. Hybrid class. Internet access required. This class physically meets on Mondays in L42 from 11:30 AM-1:20 PM. This class also meets online on Wednesdays from 11:30 AM-1:20 PM. The online portion of the class is conducted via the Canvas Online system.

45168*	JOUR-002.-64Z	Mass Communication and Its Impact On Society <b>(CLAS)</b>	TBA	TBA	MCELROY, GAIL	ONLINE
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**Course Notes (Spring):** JOUR-002.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED online orientation available at <http://www.deanza.edu/distance/>

42791*	JOUR-002.-65Z	Mass Communication and Its Impact On Society <b>(CLAS)</b>	TBA	TBA	DADA, FARIDEH	ONLINE
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**Course Notes (Spring):** JOUR-002.-65Z Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## JOUR 21B: Feature Writing and Reporting

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Fundamentals in feature writing for newspapers, magazines and other media with instruction and practice in profile, human interest, consumer and interpretive news features. Practical experience in interviewing, writing special story types and revising. Freelancing a story for publication.

46279JOUR-021B-01	Feature Writing and Reporting (CLAS)	01:30 PM-02:45 PM	MW	DECK, CAECELIA	L42
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## JOUR 61A: Student News Media Production I

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || Formerly: (Formerly JOUR 61.)  
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; F/TV 20.

**Course Description:** Practical experience in creating basic news and feature content as members of the college newspaper, magazine or online media staff.

42804*	Student News Media Production I	03:30	TTh	DECK, CAECELIA	L42
JOUR-061A-64Z	(CLAS)	PM-04:45 PM			
42804*	Student News Media Production I	TBA	TBA	DECK, CAECELIA	ONLINE
JOUR-061A-64Z	(LAB)				

**Course Notes (Spring):** JOUR-061A-64Z: Online Course with weekly on-campus meetings. Students must have access to a computer, the Web and an individual email address. Information on orientation available at <http://www.deanza.edu/distance/>

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## JOUR 61B: Student News Media Production II

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: JOUR 61A.

**Course Description:** Practical experience in creating longer and complex news, feature and visual content as a member of the college newspaper, magazine or online media staff.

42805*	Student News Media Production II	03:30	TTh	DECK, CAECELIA	L42
JOUR-061B-64Z	(CLAS)	PM-04:45 PM			
42805*	Student News Media Production II	TBA	TBA	DECK, CAECELIA	ONLINE
JOUR-061B-64Z	(LAB)				

**Course Notes (Spring):** JOUR-061B-64Z: Online Course with weekly on-campus meetings. Students must have access to a computer, the Web and an individual email address. Information on orientation available at <http://www.deanza.edu/distance/>

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## JOUR 61C: Editorial Leadership for Student News Media

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: JOUR 61A.

**Course Description:** Practical experience in planning, assigning, editing and placing print, video and/or web content as members of the college newspaper, magazine or media staff.

42806*	Editorial Leadership for Student	03:30	TTh	DECK,	L42
	JOUR-061C-64Z News Media (CLAS)	PM-04:45 PM		CAECELIA	
42806*	Editorial Leadership for Student	TBA	TBA	DECK,	ONLINE
	JOUR-061C-64Z News Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-061C-64Z: Online Course with weekly on-campus meetings on Tuesday & Thursday 4:30-5:45 p.m. Students must have access to a computer, the Web and an individual email address. Information on orientation available at <http://www.deanza.edu/distance/>

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## JOUR 62A: Freelance Reporting for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Practical experience contributing as a freelance reporter to the college newspaper and/or digital media as a reporter.

42807*	Freelance Reporting for Student	TBA	TBA	DECK,	ONLINE
	JOUR-062A-64Z Media (CLAS)			CAECELIA	
42807*	Freelance Reporting for Student	TBA	TBA	DECK,	ONLINE
	JOUR-062A-64Z Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062A-64Z: Online Course. Required on-campus orientation Wednesday April 10, 5:30-7 p.m. OR Thursday April 11, 6:30-8 p.m. in Room L41. Please note that all assignments take place at De Anza College.

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## JOUR 62B: Freelance Photography for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: PHTG 4.

**Course Description:** Practical experience contributing as a freelance photographer to the college newspaper and/or digital media as a reporter.

42808*	Freelance Photography for	TBA	TBA	DECK,	ONLINE
	JOUR-062B-64Z Student Media (CLAS)			CAECELIA	
42808*	Freelance Photography for	TBA	TBA	DECK,	ONLINE
	JOUR-062B-64Z Student Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062B-64Z: Online Course. Required on-campus orientation Wednesday April 10, 5:30-7 p.m. OR Thursday April 11, 6:30-8 p.m. in Room L41. Please note that all assignments take place at De Anza College.

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### **JOUR 62C: Freelance Video Production for Student Media**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: F/TV 20.

**Course Description:** Practical experience contributing as a freelance video reporter or producer for the college news media.

42809*	Freelance Video Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062C-64Z Student Media <b>(CLAS)</b>			CAECELIA	
42809*	Freelance Video Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062C-64Z Student Media <b>(LAB)</b>			CAECELIA	

**Course Notes (Spring):** JOUR-062C-64Z: Online Course. Required on-campus orientation Wednesday April 10, 5:30-7 p.m. OR Thursday April 11, 6:30-8 p.m. in Room L41. Please note that all assignments take place at De Anza College.

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### **JOUR 62D: Freelance Digital Production for Student Media**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Practical experience contributing as a freelance digital content producer to the college news media.

42810*	Freelance Digital Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062D-64Z Student Media <b>(CLAS)</b>			CAECELIA	
42810*	Freelance Digital Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062D-64Z Student Media <b>(LAB)</b>			CAECELIA	

**Course Notes (Spring):** JOUR-062D-64Z: Online Course. Required on-campus orientation Wednesday April 10, 5:30-7 p.m. OR Thursday April 11, 6:30-8 p.m. in Room L41. Please note that all assignments take place at De Anza College.

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### **JOUR 62E: Freelance Graphic Production for Student Media**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: ARTS 53E.

**Course Description:** Practical experience contributing as a graphic news producer to the college newspaper and/or digital media as a reporter.

42811*	Freelance Graphic Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062E-64Z Student Media <b>(CLAS)</b>			CAECELIA	



42811 *	Freelance Graphic Production for	TBA	TBA	DECK, CAECELIA	ONLINE
	JOUR-062E-64Z Student Media (LAB)				

**Course Notes (Spring):** JOUR-062E-64Z: Online Course. Required on-campus orientation Wednesday April 10, 5:30-7 p.m. OR Thursday April 11, 6:30-8 p.m. in Room L41. Please note that all assignments take place at De Anza College.

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## JOUR 62F: Freelance Copy Editing for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Practical experience contributing as a copy editor for the college newspaper and/or digital media.

42812 *	Freelance Copy Editing for	TBA	TBA	DECK, CAECELIA	ONLINE
	JOUR-062F-64Z Student Media (CLAS)				

42812 *	Freelance Copy Editing for	TBA	TBA	DECK, CAECELIA	ONLINE
	JOUR-062F-64Z Student Media (LAB)				

**Course Notes (Spring):** JOUR-062F-64Z: Online Course. Required on-campus orientation Wednesday April 10, 5:30-7 p.m. OR Thursday April 11, 6:30-8 p.m. in Room L41. Please note that all assignments take place at De Anza College.

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## JOUR 77W: Special Projects in Journalism

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Special research, writing or study projects in Journalism as determined in consultation with the department chair. (Complexity of project determines number of units assigned.)

01147 *	Special Projects in Journalism	TBA	TBA	DECK, CAECELIA	ONLINE
	JOUR-077W-65Z (LAB)				

**Course Notes (Spring):** JOUR-077W-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED on-campus orientation available at <http://deanza.edu/online-ed/>

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## JOUR 80: Introduction to Public Relations

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Explores the principles, history, development and and current professional practice of public relations. Covers concepts of planning and executing effective communication strategies, including message design and distribution, for any organization. Applicable journalistic writing styles are covered.

45666*	Introduction to Public Relations	TBA	TBA	MCELROY, GAIL	ONLINE
JOUR-080.-64Z	(CLAS)				

**Course Notes (Spring):** JOUR-080.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## \*\*\*\*\* Kinesiology

**Important Department Information:** Kinesiology (KNES) is a new department that holds all the former physical education activity and lecture courses.

All students who have successfully completed KNES 50A, KNES 50AL (formerly PE 70A and PE 71) please go to the Wellness Center (PE610) the first week of school if you are interested in using the facility.

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### KNES 1A: Novice Swimming

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 26A. ) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through novice swimming. Skills and techniques for the non-swimmer will be covered. Global and historical development of swimming as a fitness activity, novice stroke skills, survival methods, overcoming fear of water, and safety will be included. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

44616	KNES-001A-01L Novice Swimming (LAB)	10:00 AM-11:50 AM	S	DONAHUE, MARY	POOLE
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**Course Notes (Spring):** KNES 001A-01L- Information about novice swimming can be found at: <https://marydonahue.org/knes-001a> We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

44619	KNES-001A-02L Novice Swimming (LAB)	12:00 PM-01:50 PM	S	DONAHUE, MARY	POOLE
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**Course Notes (Spring):** KNES 001A-02L- Information about novice swimming can be found at: <https://marydonahue.org/knes-001a> We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

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### KNES 1B: Beginning Swimming

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is

included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 26B.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1A or pass swimming placement test which consists of swimming 25 yards in deep water. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the development of skills and techniques for the beginning swimmer. Global and historical development of swimming as a fitness and competitive activity will be discussed. Beginning stroke skills, survival methods, diving from the side of the pool, and deep water swimming will be covered. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

45622KNES-001B-01	Beginning Swimming (LAB)	11:30 AM-12:20 PM	MW	CATUIZA, RACHEL	POOLW
44617KNES-001B-01L	Beginning Swimming (LAB)	11:30 AM-01:20 PM	S	MAY, CHRISTIAN	POOLW

**Course Notes (Spring):** KNES 001B-01L- Information about beginning swimming can be found at: <http://marydonahue.org/knes-001b> We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

## KNES 1D: Advanced Swimming

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 26D and P E 26DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1C or KNES 1CX, or equivalent swimming skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through skills and techniques for the advanced swimmer. Global and historical development of swimming as a fitness and competitive activity will be discussed. Advanced stroke skills, endurance swimming, racing turns and starts, and spring board diving will be covered. The student will perform skills at a greater speed and distance at an advanced motor skill level. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

44971KNES-001D-02	Advanced Swimming (LAB)	11:30 AM-12:20 PM	MW	CATUIZA, RACHEL	POOLW
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## KNES 1CX: Intermediate Swimming

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and

Families page for more information.) || Formerly: (Formerly P E 26C and P E 26CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1B or equivalent swimming skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction into Physical Education through skills and techniques for the intermediate swimmer. Global and historical development of swimming as a fitness and competitive activity will be discussed. Intermediate stroke skills, spring board diving, turns, and water safety will be covered. The student will be expected to swim greater lengths with increased motor skills. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

45623KNES-01CX-01	Intermediate Swimming (LAB)	11:00 AM-12:15 PM	MW	CATUIZA, RACHEL	POOLW
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## KNES 2A: Aerobic Swimming

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6G and P E 6GX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1C or KNES 1CX, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through aerobic swimming. Cardiovascular conditioning for the swimmer who is proficient at the intermediate level. Includes global and historical development of swimming as a fitness activity. Students will review training methods, measurements, safety, individual program design, exercise physiology, nutrition appropriate to swimming, intermediate strokes and turns.

44618KNES-002A-01L	Aerobic Swimming (LAB)	11:30 AM-01:20 PM	S	MAY, CHRISTIAN	POOLW
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**Course Notes (Spring):** KNES 002A-01L-Information about aerobic swimming can be found at: <http://marydonahue.org/knes-002a> We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

44972KNES-002A-02	Aerobic Swimming (LAB)	11:30 AM-12:20 PM	MW	CATUIZA, RACHEL	POOLW
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## KNES 5A: Indoor Cycling

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3 and P E 3X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individually paced, noncompetitive, group training program designed for all riders and all fitness levels. Cycling is an exercise performed on a stationary racing bicycle and is performed to music. Training is fast paced and is open to anyone who is interested in losing body fat, improving cycling techniques, and wants to improve cardio-respiration.

45596KNES-005A-01	Indoor Cycling (LAB)	12:30 PM-01:20 PM	TTh	CATUIZA, RACHEL	PE14
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**Course Notes (Spring):** KNES-005A.01 - This is an indoor cycling class. You will work out on the first day of class. Make sure you dress in appropriate attire and bring a towel and water bottle.

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45614KNES-005A-02	Indoor Cycling (LAB)	09:30 AM-10:20 AM	MW	MATTIS, NICHOLAS	PE14
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### **KNES 5B: High Intensity Indoor Cycling**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3B and P E 3BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individual paced, competitive group-training program designed to develop cardiovascular fitness at higher intensity levels. Using interval training students will improve aerobic and anaerobic energy systems. Utilizing a variety of equipment the student will develop core endurance and strength. Students will be able to assess and design a personal workout program for an indoor program of cycling which can be modified to outdoor trails.

45597KNES-005B-01	High Intensity Indoor Cycling (LAB)	12:30 PM-01:20 PM	TTh	CATUIZA, RACHEL	PE14
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45615KNES-005B-02	High Intensity Indoor Cycling (LAB)	09:30 AM-10:20 AM	MW	MATTIS, NICHOLAS	PE14
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### **KNES 5AX: Indoor Cycling**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3 and P E 3X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individually paced, noncompetitive, group training program designed for all riders and all fitness levels. Cycling is an exercise performed on a stationary racing bicycle and is performed to music. Training is fast paced and is open to anyone who is interested in losing body fat, improving cycling techniques, and wants to improve cardio-respiration.

45334KNES-05AX-02	Indoor Cycling (LAB)	09:30 AM-10:45 AM	TTh	JOHNSON, MARK	PE14
46241KNES-05AX-61	Indoor Cycling (LAB)	05:00 PM-06:15 PM	MW	JOHNSON, MARK	PE14

### KNES 5BX: High Intensity Indoor Cycling

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3B and P E 3BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individual paced, competitive group-training program designed to develop cardiovascular fitness at higher intensity levels. Using interval training students will improve aerobic and anaerobic energy systems. Utilizing a variety of equipment the student will develop core endurance and strength. Students will be able to assess and design a personal workout program for an indoor program of cycling which can be modified to outdoor trails.

44679KNES-05BX-01	High Intensity Indoor Cycling (LAB)	07:00 AM-08:15 AM	TTh	CATUIZA, RACHEL	PE14
45335KNES-05BX-03	High Intensity Indoor Cycling (LAB)	09:30 AM-10:45 AM	TTh	JOHNSON, MARK	PE14
46242KNES-05BX-61	High Intensity Indoor Cycling (LAB)	05:00 PM-06:15 PM	MW	JOHNSON, MARK	PE14

### KNES 6AX: Aerobic Power Walking

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6H and P E 6HX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through aerobic power



walking. Includes an historical and global examination of walking for health and fitness. Students will improve fitness through a progressive program of walking various distances, routes and at variable speeds. The importance of strength development, and flexibility exercises, adaptations of the exercises to individual physical abilities and principles of fitness and nutrition will be discussed.

46141KNES-06AX-01	Aerobic Power Walking (LAB)	09:30 AM-10:45 AM	TTh	MATTIS, NICHOLAS	ST-TR
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## **KNES 9AX: Interactive Cardiovascular Fitness and Activity Tracking 1**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of kinesiology through an introduction to online fitness. Technology to verify performance via self-reported cardiovascular exercise, assignments, testing and discussion will be utilized. Students will learn to improve fitness through the use of cardiovascular exercise. Basic exercise physiology, nutritional concepts and various components of fitness will be discussed. Students are required to have an instructor-approved tracking application installed on a GPS-enabled device or a fitness tracking device.

46246*	Interactive Cardiovascular Fitness TBA KNES-09AX-64Zand Activity Tracking 1 (CLAS)	Starts: 04/22/2019 Ends: 06/28/2019 TBA	OWIESNY, CHERYL	ONLINE
46246*	Interactive Cardiovascular Fitness TBA KNES-09AX-64Zand Activity Tracking 1 (LAB)	Starts: 04/22/2019 Ends: 06/28/2019 TBA	OWIESNY, CHERYL	ONLINE

**Course Notes (Spring):** KNES-09AX-64Z: Online Course from 4/22/19-6/28/19. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## **KNES 11AX: Cardio Kick**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6K and P E 6KX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the activity of cardio kick.

Dynamic kickboxing techniques are used to provide a level of conditioning for both the aerobic and anaerobic systems. The freestyle interval format combines boxing and kicking drills specific to martial arts and kickboxing integrating the element of mind/body, readiness, visualization, and reaction. Students will participate in a safe, modifiable, program to improve overall fitness, agility, balance, strength, and endurance. An historical examination of cardio kick for fitness and its roots in the sports of kickboxing, boxing, and martial arts will be included.

45095KNES-11AX-01	Cardio Kick (LAB)	09:30 AM-10:45 AM	TTh	CATUIZA, RACHEL	PE15
45251KNES-11AX-02	Cardio Kick (LAB)	01:30 PM-02:45 PM	MW	CATUIZA, RACHEL	PE15
45380KNES-11AX-61	Cardio Kick (LAB)	06:00 PM-07:15 PM	TTh	EVANS, NANCY	PE15

## KNES 12D: Beginning Karate

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2A and P E 2AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the discipline of karate. Includes, a global and historical examination of the sport, rules, equipment, and etiquette. Students will analyze and demonstrate the application of traditional Japanese Shotokan karate techniques including blocking, punching, kicking striking and stances. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility and strength concepts in an effort to improve their physical condition. Considerations for the variables that occur due to age, gender and physical conditions will be covered.

45790KNES-012D-62	Beginning Karate (LAB)	06:30 PM-07:20 PM	MW	RABBITT, PETER	PE15
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## KNES 12E: Intermediate Karate

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2B and P E 2BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 12D or KNES 12DX, or approval of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the discipline of karate. Includes a global and historical examination of the sport, rules, equipment, and etiquette of the sport. Intermediate karate skills and techniques of Japanese karate will be covered including blocking, punching,

kicking, stances and individual evasive movement, and group interaction. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility, and strength concepts in an effort to improve their physical condition in order to train at a more advanced level, with consideration for the variables that occur due to age, gender and physical conditions.

45791KNES-012E-62	Intermediate Karate (LAB)	06:30 PM-07:20 PM	MW	RABBITT, PETER	PE15
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## KNES 12G: Self-Defense

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3G.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology, through personal self-defense. The course includes a historical and global examination of self-defense. It will provide the student with a sense of awareness and practical applications that will maximize the student's strength, endurance, and skill relative to gender, body build and ability to react to various situations. Recognition of potential problems, attack prevention/avoidance, escape strategies, counterattack, kidnapping, and sexual violence will be discussed. Basic exercise physiology, nutrition, fundamentals of strength development, and flexibility.

45606KNES-012G-01	Self-Defense (LAB)	12:30 PM-01:20 PM	MW	HERTLER, DAVID	PE14
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## KNES 15C: Total Fitness

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 8 and P E 8X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through total fitness, including an historical and global examination of total fitness and conditioning. Students will improve fitness through a program of cardiovascular exercise, agility, speed, flexibility, and resistance training using both indoor and outdoor facilities. Fitness assessments will occur throughout the term.

45608KNES-015C-01	Total Fitness (LAB)	01:30 PM-02:20 PM	TTh	KRAGALOTT, ARDEN	PE14
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45798KNES-015C-08	Total Fitness (LAB)	06:00 AM-06:50 AM	TTh	CAMPION, AIDAN	PE15
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45619KNES-015C-61	Total Fitness (LAB)	06:30 PM-07:20 PM	MW	RILEY, MICHAEL	PE610
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## KNES 15E: Cardiovascular and Strength Training

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half units course (54 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 9, 9X and 9Y respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through cardiovascular and strength training. Includes rules, equipment, facilities, etiquette, safety and technique of cardiovascular and strength training. Includes a brief historical examination of how cardiovascular and strength training has changed due to the influence of individuals and their countries. Students will review and apply basic exercise physiology, nutrition, and flexibility concepts to improve their physical condition.

46179KNES-015E-01	Cardiovascular and Strength Training (LAB)	09:30 AM-10:20 AM	MW	GUEVARA, DAWNIS	PE610
46181KNES-015E-02	Cardiovascular and Strength Training (LAB)	01:30 PM-02:20 PM	TTh	CATUIZA, RACHEL	PE610
45799KNES-015E-03	Cardiovascular and Strength Training (LAB)	06:00 AM-06:50 AM	TTh	CAMPION, AIDAN	PE15

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## KNES 15F: High Intensity Interval Training - HIIT

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the field of kinesiology through the practice of high intensity interval training. Fitness training will focus on heart rate based interval training. Resting heart rate, aerobic peak and reserve rates will be measured for elevated fitness training. Basic concepts of physiology, cardiovascular, muscular strength and endurance, and nutritional concepts will be discussed.

46183KNES-015F-01	High Intensity Interval Training - HIIT (LAB)	01:30 PM-02:20 PM	TTh	CATUIZA, RACHEL	PE610
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## KNES 15AX: Cross Training

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6B and P E 6BX respectively.) || General

Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable  
|| Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education including an historical examination of cross training. Cardiovascular fitness will be increased through circuit and interval training. Agility, speed, strength, and flexibility will be enhanced through the utilization of a variety of fitness equipment. Strength, cardiovascular, flexibility and body composition assessments will be included in course activities. Students will participate indoors as well as outdoors.

44677KNES-15AX-01	Cross Training (LAB)	07:00 AM-08:15 AM	TTh	CATUIZA, RACHEL	PE14
45783KNES-15AX-02	Cross Training (LAB)	11:00 AM-12:15 PM	MW	DAMJANOVIC, JASON	PE610
45311KNES-15AX-04	Cross Training (LAB)	11:00 AM-12:15 PM	TTh	CATUIZA, RACHEL	PE11LE

## KNES 15CX: Total Fitness

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 8 and P E 8X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable  
|| Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through total fitness, including an historical and global examination of total fitness and conditioning. Students will improve fitness through a program of cardiovascular exercise, agility, speed, flexibility, and resistance training using both indoor and outdoor facilities. Fitness assessments will occur throughout the term.

45096KNES-15CX-01	Total Fitness (LAB)	09:30 AM-10:45 AM	TTh	CATUIZA, RACHEL	PE15
46142KNES-15CX-02	Total Fitness (LAB)	09:30 AM-10:45 AM	TTh	MATTIS, NICHOLAS	ST-TR
45244KNES-15CX-03	Total Fitness (LAB)	11:00 AM-12:15 PM	TTh	DAMJANOVIC, JASON	PE610
45246KNES-15CX-04	Total Fitness (LAB)	08:00 AM-09:15 AM	MW	CATUIZA, RACHEL	PE15
45258KNES-15CX-05	Total Fitness (LAB)	12:30 PM-01:45 PM	MW	MATTIS, NICHOLAS	PE610

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## KNES 15EX: Cardiovascular and Strength Training

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half units course (54 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 9, 9X and 9Y respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through cardiovascular and strength training. Includes rules, equipment, facilities, etiquette, safety and technique of cardiovascular and strength training. Includes a brief historical examination of how cardiovascular and strength training has changed due to the influence of individuals and their countries. Students will review and apply basic exercise physiology, nutrition, and flexibility concepts to improve their physical condition.

45245KNES-15EX-02	Cardiovascular and Strength Training (LAB)	11:00 AM-12:15 PM	TTh	DAMJANOVIC, JASON	PE610
45248KNES-15EX-03	Cardiovascular and Strength Training (LAB)	08:00 AM-09:15 AM	MW	CATUIZA, RACHEL	PE11LE
45259KNES-15EX-04	Cardiovascular and Strength Training (LAB)	12:30 PM-01:45 PM	MW	MATTIS, NICHOLAS	PE610
46133KNES-15EX-05	Cardiovascular and Strength Training (LAB)	11:00 AM-12:15 PM	MW	DAMJANOVIC, JASON	PE610

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## KNES 15FX: High Intensity Interval Training - HIIT

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the field of kinesiology through the practice of high intensity interval training. Fitness training will focus on heart rate based interval training. Resting heart rate, aerobic peak and reserve rates will be measured for elevated fitness training. Basic concepts of physiology, cardiovascular, muscular strength and endurance, and nutritional concepts will be discussed.

46082KNES-15FX-01	High Intensity Interval Training - HIIT (LAB)	09:30 AM-10:45 AM	TTh	CATUIZA, RACHEL	PE15
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## KNES 16A: Fit Camp

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three



hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6U, 6UX and 6UY respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through fit camp. An historical examination of fit camp for fitness which includes a look at the U.S. Military boot camp regimen. The student will strive for ultimate fitness through a program of cardiovascular exercise including circuit and intervals, balance, agility, speed, strength, and flexibility training both indoors and outdoors. Strength, cardiovascular fitness, flexibility and body composition assessments will occur throughout the term.

45609KNES-016A-02	Fit Camp (LAB)	01:30 PM-02:20 PM	TTh	KRAGALOTT, ARDEN	PE14
45651KNES-016A-03	Fit Camp (LAB)	02:30 PM-03:20 PM	TTh	KRAGALOTT, ARDEN	PE15
45800KNES-016A-05	Fit Camp (LAB)	06:00 AM-06:50 AM	TTh	CAMPION, AIDAN	PE15

## KNES 16AX: Fit Camp

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6U, 6UX and 6UY respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through fit camp. An historical examination of fit camp for fitness which includes a look at the U.S. Military boot camp regimen. The student will strive for ultimate fitness through a program of cardiovascular exercise including circuit and intervals, balance, agility, speed, strength, and flexibility training both indoors and outdoors. Strength, cardiovascular fitness, flexibility and body composition assessments will occur throughout the term.

45247KNES-16AX-01	Fit Camp (LAB)	08:00 AM-09:15 AM	MW	CATUIZA, RACHEL	PE15
45381KNES-16AX-61	Fit Camp (LAB)	06:00 PM-07:15 PM	TTh	EVANS, NANCY	PE15

## KNES 19A: Strength Development

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is

included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4 and P E 4X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through strength training. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

46177KNES-019A-01	Strength Development (LAB)	09:30 AM-10:20 AM	MW	GUEVARA, DAWNIS	PE610
46182KNES-019A-02	Strength Development (LAB)	01:30 PM-02:20 PM	TTh	CATUIZA, RACHEL	PE610
45612KNES-019A-03	Strength Development (LAB)	11:30 AM-12:20 PM	MW	JOHNSON, MARK	PE11LE
45620KNES-019A-61	Strength Development (LAB)	06:30 PM-07:20 PM	MW	RILEY, MICHAEL	PE610

## KNES 19B: Strength Development 2

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of kinesiology through strength training at an intermediate level. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

46178KNES-019B-01	Strength Development 2 (LAB)	09:30 AM-10:20 AM	MW	GUEVARA, DAWNIS	PE610
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## KNES 19D: Resistance Training 1

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4Y and P E 4YX

respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the training for muscular endurance. Includes safety, etiquette, and techniques for developing muscular endurance through resistance and weight training. Global and historical view of muscular endurance training and the role in total fitness will be examined. Basic exercise physiology, nutrition, flexibility, strength and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

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45610KNES-019D-03	Resistance Training 1 (LAB)	11:30 AM-12:20 PM	MW	JOHNSON, MARK	PE11LE
45652KNES-019D-04	Resistance Training 1 (LAB)	02:30 PM-03:20 PM	TTh	KRAGALOTT, ARDEN	PE11LE

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### KNES 19E: Body Sculpting

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6D and P E 6DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology. It includes an historical examination of core strengthening. Body sculpt conditioning is an integrated approach that focuses on developing the muscles of the entire body. Through body sculpting the student will achieve ultimate fitness by focusing on a program of strength, balance, agility and flexibility. Concentration will be on muscles of the entire body. Resistance training, medicine balls, stability balls, and the body bar will be used in conjunction with proper breathing, posture and muscle awareness.

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45611KNES-019E-01	Body Sculpting (LAB)	11:30 AM-12:20 PM	MW	JOHNSON, MARK	PE11LE
45653KNES-019E-02	Body Sculpting (LAB)	02:30 PM-03:20 PM	TTh	KRAGALOTT, ARDEN	PE15

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### KNES 19G: Core Conditioning

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6V and P E 6VX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211

and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through core conditioning which is an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Included is an historical examination of core strengthening. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominals. Mat work emphasizing breathing techniques, posture, and muscle awareness will be utilized.

46140KNES-019G-01	Core Conditioning (LAB)	01:30 PM-02:20 PM	TTh	KRAGALOTT, ARDEN	PE14
45801KNES-019G-02	Core Conditioning (LAB)	06:00 AM-06:50 AM	TTh	CAMPION, AIDAN	PE15

## KNES 19AX: Strength Development

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4 and P E 4X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through strength training. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

46087KNES-19AX-01	Strength Development (LAB)	09:30 AM-10:45 AM	TTh	HERTLER, DAVID	PE11LE
46150KNES-19AX-02	Strength Development (LAB)	12:30 PM-01:45 PM	TTh	DAMJANOVIC, JASON	PE11LE
45551KNES-19AX-05	Strength Development (LAB)	02:00 PM-03:15 PM	MW	DAMJANOVIC, JASON	PE11LE
45594KNES-19AX-06	Strength Development (LAB)	09:30 AM-10:45 AM	MW	CATUIZA, RACHEL	PE11LE

## KNES 19BX: Strength Development 2

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211

and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of kinesiology through strength training at an intermediate level. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

46088KNES-19BX-01	Strength Development 2 (LAB)	09:30 AM-10:45 AM	TTh	HERTLER, DAVID	PE11LE
46151KNES-19BX-02	Strength Development 2 (LAB)	12:30 PM-01:45 PM	TTh	DAMJANOVIC, JASON	PE11LE

### KNES 19DX: Resistance Training 1

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4Y and P E 4YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the training for muscular endurance. Includes safety, etiquette, and techniques for developing muscular endurance through resistance and weight training. Global and historical view of muscular endurance training and the role in total fitness will be examined. Basic exercise physiology, nutrition, flexibility, strength and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

46152KNES-19DX-01	Resistance Training 1 (LAB)	12:30 PM-01:45 PM	TTh	DAMJANOVIC, JASON	PE11LE
45249KNES-19DX-05	Resistance Training 1 (LAB)	09:30 AM-10:45 AM	MW	CATUIZA, RACHEL	PE11LE
45552KNES-19DX-09	Resistance Training 1 (LAB)	02:00 PM-03:15 PM	MW	DAMJANOVIC, JASON	PE11LE

### KNES 19EX: Body Sculpting

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6D and P E 6DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology. It includes an historical examination of core strengthening. Body sculpt conditioning is an integrated approach that focuses on developing the muscles of the entire body. Through body sculpting the student will achieve ultimate fitness by focusing on a program of strength, balance, agility and flexibility. Concentration will be on muscles of the entire body. Resistance training, medicine balls, stability balls, and the body bar will be used in conjunction with proper breathing, posture and muscle awareness.

45254KNES-19EX-02	Body Sculpting (LAB)	01:30 PM-02:45 PM	MW	CATUIZA, RACHEL	PE15
45310KNES-19EX-03	Body Sculpting (LAB)	11:00 AM-12:15 PM	TTh	CATUIZA, RACHEL	PE11LE

## KNES 19GX: Core Conditioning

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6V and P E 6VX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through core conditioning which is an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Included is an historical examination of core strengthening. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominals. Mat work emphasizing breathing techniques, posture, and muscle awareness will be utilized.

45250KNES-19GX-01	Core Conditioning (LAB)	09:30 AM-10:45 AM	MW	CATUIZA, RACHEL	PE11LE
44678KNES-19GX-02	Core Conditioning (LAB)	07:00 AM-08:15 AM	TTh	CATUIZA, RACHEL	PE11LE
45253KNES-19GX-03	Core Conditioning (LAB)	01:30 PM-02:45 PM	MW	CATUIZA, RACHEL	PE15
46155KNES-19GX-04	Core Conditioning (LAB)	12:00 PM-01:15 PM	MW	GUEVARA, DAWNIS	PE15
45784KNES-19GX-05	Core Conditioning (LAB)	11:00 AM-12:15 PM	MW	DAMJANOVIC, JASON	PE610
46134KNES-19GX-64	Core Conditioning (LAB)	06:00 PM-07:15 PM	TTh	EVANS, NANCY	PE15

## KNES 22A: Hatha Yoga

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three



hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2Y and P E 2YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the study of yoga, including an historical examination and key philosophical concepts of the yoga tradition and the evolution of yoga throughout the ages. Students will practice simple yoga poses for the mind, body, mindfulness, breath awareness and relaxation techniques will be covered.

44748KNES-022A-04	Hatha Yoga (LAB)	09:00 AM-10:50 AM	F	GHIASVAND, FARZANEH	PE15
46243KNES-022A-61	Hatha Yoga (LAB)	02:30 PM-04:20 PM	W	MAY, CHRISTIAN	PE14

## KNES 22B: Yoga for Relaxation

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2G and P E 2GX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the study of yoga for relaxation. Includes a global and historical examination and key philosophical concepts of the yoga tradition. Students will practice yoga techniques to relax the mind and the body. Includes breath awareness and stress reduction techniques. Basic exercise physiology, nutrition, strength development, and flexibility will be covered.

46143KNES-022B-01	Yoga for Relaxation (LAB)	02:30 PM-04:20 PM	M	SIMONS, KELLY	PE14
44749KNES-022B-04	Yoga for Relaxation (LAB)	09:00 AM-10:50 AM	F	GHIASVAND, FARZANEH	PE15

## KNES 22D: Flow Yoga

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2E and P E 2EX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211

and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to physical education through flow yoga. Includes an historical examination and key philosophical concepts of the yoga tradition, as well as the evolution of yoga throughout the ages. Designed to introduce students to the flow element of yoga which emphasizes a mind-body connection from pose to pose, breathing techniques, flexibility and relaxation. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

46144KNES-022D-01	Flow Yoga (LAB)	02:30 PM-04:20 PM	M	SIMONS, KELLY	PE14
46244KNES-022D-61	Flow Yoga (LAB)	02:30 PM-04:20 PM	W	MAY, CHRISTIAN	PE14

### KNES 22E: Yoga/Pilates Combo

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2F and P E 2FX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the study of the mind-body connection. Includes a global and historical perspective of mind-body exercise including Yoga and Pilates. Students will practice breathing techniques and examine different ways to center and focus the mind and body using both mat Pilates and Yogic asanas. Basic exercise physiology, nutrition, strength development, and flexibility will be covered.

44756KNES-022E-01L	Yoga/Pilates Combo (LAB)	09:00 AM-10:50 AM	S	GHIASVAND, FARZANEH	PE15
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### KNES 22AX: Hatha Yoga

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2Y and P E 2YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the study of yoga, including an historical examination and key philosophical concepts of the yoga tradition and the evolution of yoga throughout the ages. Students will practice simple yoga poses for the mind, body, mindfulness, breath awareness and relaxation techniques will be covered.

45031KNES-22AX-01	Hatha Yoga (LAB)	11:00 AM-12:15 PM	TTh	JOHNSON, MARK	PE15
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45318KNES-22AX-02	Hatha Yoga (LAB)	10:30 AM-11:45 AM	MW	GUEVARA, DAWNIS	PE14
46138KNES-22AX-03	Hatha Yoga (LAB)	04:00 PM-05:15 PM	MW	JOHNSON, MARK	PE15
45376KNES-22AX-61	Hatha Yoga (LAB)	07:30 PM-08:45 PM	TTh	EVANS, NANCY	PE15

## KNES 22BX: Yoga for Relaxation

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2G and P E 2GX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the study of yoga for relaxation. Includes a global and historical examination and key philosophical concepts of the yoga tradition. Students will practice yoga techniques to relax the mind and the body. Includes breath awareness and stress reduction techniques. Basic exercise physiology, nutrition, strength development, and flexibility will be covered.

45032KNES-22BX-01	Yoga for Relaxation (LAB)	11:00 AM-12:15 PM	TTh	JOHNSON, MARK	PE15
45319KNES-22BX-02	Yoga for Relaxation (LAB)	10:30 AM-11:45 AM	MW	GUEVARA, DAWNIS	PE14
46139KNES-22BX-03	Yoga for Relaxation (LAB)	04:00 PM-05:15 PM	MW	JOHNSON, MARK	PE15

## KNES 22CX: Power Yoga

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2D and 2DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to physical education through the study of power yoga. The course includes a historical examination and key philosophical concepts of the yoga tradition, and the evolution of yoga throughout the ages will be covered. Students will practice power yoga poses for muscular development and flexibility, along with, being mindful while using breathing techniques. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition,

including, variables which occur due to age, gender, and physical conditions will be covered.

45377KNES-22CX-61	Power Yoga (LAB)	07:30 PM-08:45 PM	TTh	EVANS, NANCY	PE15
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## KNES 25A: Stretching

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11 and P E 11X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through stretching. Techniques for improving flexibility including passive and active stretches, partner stretches, and stretches using stability balls and yoga straps will be included. Emphasis will be placed upon flexibility, balance, spatial awareness and safety during stretching. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching reflecting cultural, gender, and age differences, exercise physiology, nutrition and wellness concepts related to total fitness, disabilities and/or genetics will be covered.

46085KNES-025A-01	Stretching (LAB)	01:30 PM-02:20 PM	MW	HERTLER, DAVID	PE14
45624KNES-025A-61	Stretching (LAB)	07:00 PM-08:50 PM	W	ROESKY, RICHARD	PE14

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## KNES 25B: Active Isolated Stretching

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11C and P E 11CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through active isolated stretching (AIS). Techniques for improving flexibility using dynamic facilitated stretching of major muscle groups. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching including active isolated stretching techniques will be included. With an emphasis upon exercise physiology, neurological reflexes, hydration, muscular strength and endurance, wellness concepts related to total fitness, age, gender, disabilities and/or genetics will be covered.

46086KNES-025B-01	Active Isolated Stretching (LAB)	01:30 PM-02:20 PM	MW	HERTLER, DAVID	PE14
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## KNES 25AX: Stretching

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11 and P E 11X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through stretching. Techniques for improving flexibility including passive and active stretches, partner stretches, and stretches using stability balls and yoga straps will be included. Emphasis will be placed upon flexibility, balance, spatial awareness and safety during stretching. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching reflecting cultural, gender, and age differences, exercise physiology, nutrition and wellness concepts related to total fitness, disabilities and/or genetics will be covered.

44680KNES-25AX-01	Stretching (LAB)	08:00 AM-09:15 AM	TTh	HERTLER, DAVID	PE14
46083KNES-25AX-02	Stretching (LAB)	08:00 AM-09:15 AM	MW	HERTLER, DAVID	PE14
44967KNES-25AX-03	Stretching (LAB)	12:30 PM-01:45 PM	TTh	HERTLER, DAVID	PE15
46135KNES-25AX-04	Stretching (LAB)	11:00 AM-12:15 PM	TTh	HERTLER, DAVID	PE14

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## KNES 25BX: Active Isolated Stretching

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11C and P E 11CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through active isolated stretching (AIS). Techniques for improving flexibility using dynamic facilitated stretching of major muscle groups. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching including active isolated stretching techniques will be included. With an emphasis upon exercise physiology, neurological reflexes, hydration, muscular strength and endurance, wellness concepts related to total fitness, age, gender, disabilities and/or genetics will be covered.

44681KNES-25BX-01	Active Isolated Stretching (LAB)	08:00 AM-09:15 AM	TTh	HERTLER, DAVID	PE14
46084KNES-25BX-02	Active Isolated Stretching (LAB)	08:00 AM-09:15 AM	MW	HERTLER, DAVID	PE14
44968KNES-25BX-03	Active Isolated Stretching (LAB)	12:30 PM-01:45 PM	TTh	HERTLER, DAVID	PE15
46136KNES-25BX-04	Active Isolated Stretching (LAB)	11:00 AM-12:15 PM	TTh	HERTLER, DAVID	PE14

### KNES 26A: Basic Pilates Mat Exercise

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2P and P E 2PX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Kinesiology through the study of Pilates. Includes a global and historical perspective, key philosophical concepts, and the six principles of Pilates exercise. Students will practice basic Pilates mat techniques to improve concentration, mind relaxation techniques, core strength and flexibility. Includes basic exercise physiology concepts, and nutrition.

44757KNES-026A-01L	Basic Pilates Mat Exercise (LAB)	09:00 AM-10:50 AM	S	GHIASVAND, FARZANEH	PE15
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### KNES 26AX: Basic Pilates Mat Exercise

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2P and P E 2PX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Kinesiology through the study of Pilates. Includes a global and historical perspective, key philosophical concepts, and the six principles of Pilates exercise. Students will practice basic Pilates mat techniques to improve concentration, mind relaxation techniques, core strength and flexibility. Includes basic exercise physiology concepts, and nutrition.

46153KNES-26AX-01	Basic Pilates Mat Exercise (LAB)	12:00 PM-01:15 PM	MW	GUEVARA, DAWNIS	PE15
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## KNES 26BX: Integrated Pilates Mat Exercise

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2T and P E 2TX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 26A or KNES 26AX, or approval of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Kinesiology through integrated Pilates mat exercise. A variety of equipment will be used to develop core strength and flexibility in this course. Intermediate to advanced Pilates exercises will be practiced to increase and develop muscle mass, discipline of the mind, and rhythmic breathing techniques. Includes exercise physiology concepts, and nutrition.

46154KNES-26BX-01	Integrated Pilates Mat Exercise	12:00	MW	GUEVARA,	PE15
	(LAB)	PM-01:15 PM		DAWNIS	

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## KNES 29A: Fencing Level 1

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 14A.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the sport of fencing. Level 1 of fencing will teach the student fundamental techniques/skills utilizing the French foil. The rules and regulations governing fencing will be covered. Exercise physiology, nutrition and wellness concepts related to total fitness and individual variations due to age, gender, and/or genetics will be explored. A brief historical examination of the various styles of this international sport will be included.

45617KNES-029A-01	Fencing Level 1 (LAB)	10:30	MW	MATTIS,	PE15
		AM-11:20 AM		NICHOLAS	

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## KNES 29B: Fencing Level 2

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 14B.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 29A or comparable course. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of Physical Education through the sport of fencing with a French foil. Application of more complex combinations of blade and footwork that build upon the skills taught are

transferable for use of the epee and sabre. The physiological benefits of fencing, fundamental exercise physiology, nutrition and wellness concepts related to total fitness and individual variations due to age, gender, and genetics will be explored.

45618KNES-029B-01	Fencing Level 2 (LAB)	10:30 AM-11:20 AM	MW	MATTIS, NICHOLAS	PE15
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### **KNES 31AX: Beginning Badminton**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 13A and P E 13AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through badminton. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, and basic strokes in beginning level badminton. Basic exercise physiology, nutrition, flexibility and strength concepts to improve physical condition will be discussed. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to age, gender and physical conditions.

45234KNES-31AX-01	Beginning Badminton (LAB)	09:30 AM-10:45 AM	MW	HERTLER, DAVID	PE21E
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### **KNES 31BX: Intermediate Badminton**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 13B and P E 13BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 31A or KNES 31AX, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of badminton. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Basic exercise physiology, nutrition, fundamentals of strength development and flexibility relative to playing at an intermediate level will be included. The course will encourage an understanding of how to adapt game strategies and conventional techniques to one's needs and abilities based on age, gender and environmental conditions, personal strengths and weaknesses.

45235KNES-31BX-01	Intermediate Badminton (LAB)	09:30 AM-10:45 AM	MW	HERTLER, DAVID	PE21W
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45236KNES-31BX-02	Intermediate Badminton (LAB)	11:00 AM-12:15 PM	MW	HERTLER, DAVID	PE21E
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## KNES 31CX: Advanced Badminton

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 13C and P E 13CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 31B or KNES 31BX, or consent of the instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of Physical Education through the sport of badminton. Includes an in depth study of the sport at an advanced level, rules, equipment, facilities, etiquette, and advanced skills and strategy as related to competitive play. Basic exercise physiology, nutrition, flexibility and strength concepts to improve physical condition in order to play at a more advanced level will be covered. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to age, gender and physical conditions.

45237KNES-31CX-01	Advanced Badminton (LAB)	11:00 AM-12:15 PM	MW	HERTLER, DAVID	PE21W
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## KNES 32A: Beginning Tennis

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21A and P E 21AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of tennis. Basic ground-strokes, serve and footwork as well as basic singles' and doubles' strategies will be covered. Includes a brief historical examination of the sport, rules, equipment, facilities and etiquette. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play at a more advanced level and to adapt the game to their individual physical ability, age, and gender.

45009KNES-032A-01	Beginning Tennis (LAB)	09:00 AM-10:50 AM	F	SIMONS, KELLY	T-CRTE
45013KNES-032A-02L	Beginning Tennis (LAB)	09:00 AM-10:50 AM	S	ROESKY, RICHARD	T-CRTE

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## KNES 32B: Advanced Beginning Tennis

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability

and Families page for more information.) || Formerly: (Formerly P E 21B and P E 21BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 32A or KNES 32AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuing introduction to the discipline of Kinesiology through the rules, equipment, facilities, etiquette, and basic strokes - volley, lob and overhead and with further development of the forehand, backhand, serve. Instructors will emphasize conventional skill development, but also encourage adaptations based on physical ability, age, strength, gender and/or genetics. A brief historical examination of how the game of tennis has changed due to the influence of individual men, women, and children, of various countries, and their styles of play or strategies. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play tennis at a more advanced level.

45010KNES-032B-01	Advanced Beginning Tennis (LAB)	09:00 AM-10:50 AM	F	SIMONS, KELLY	T-CRTW
45014KNES-032B-02L	Advanced Beginning Tennis (LAB)	09:00 AM-10:50 AM	S	ROESKY, RICHARD	T-CRTW

## KNES 32C: Intermediate Tennis

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21C and P E 21CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 32B or KNES 32BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through tennis. Development of consistency, accuracy and control for forehand, backhand ground-strokes, serve, volley, lob and overhead skills utilizing fundamental theories of physics. Introducing elements of changing the dynamics of the game with spins and drop shots or by approaching the net; basic singles and doubles strategies. A brief historical examination of how the game of tennis has changed due to the influence of individual men, women, and children, of various countries, and their styles of play or strategies. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play tennis at a more advanced level.

45447KNES-032C-01	Intermediate Tennis (LAB)	09:00 AM-10:50 AM	F	SIMONS, KELLY	T-CRTW
46145KNES-032C-02L	Intermediate Tennis (LAB)	09:00 AM-10:50 AM	S	ROESKY, RICHARD	T-CRTE

## KNES 36AX: Team Sport - Basketball

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three

hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 1H and P E 1HX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through team sport basketball. Activities include individual and team strategies and techniques required for competitive games. A brief historical examination of significant national and international contributions to the development of styles of play will be presented. The impact of culture and gender on amateur and professional levels of competition will also be analyzed. Skills emphasized will enable students to participate in informal basketball (streetball) activities. Students will recognize basketball needs associated with physiology, nutrition, flexibility, and strength concepts in order to improve level of skill. Instructors will motivate and encourage students to practice and adapt skills to physical ability, age, strength, and gender. Major emphasis on tournament format participation.

44770KNES-36AX-01	Team Sport - Basketball (LAB)	12:30 PM-01:45 PM	MW	DAMJANOVIC, JASON	PE21E
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### KNES 37E: Indoor Soccer

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33I.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of indoor soccer. Includes a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game, strategies and tactics of the game will also be discussed and performed. There will be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand indoor soccer.

45677KNES-037E-01L	Indoor Soccer (LAB)	08:30 AM-10:20 AM	F	JOHNSON, MARK	PE21E
44762KNES-037E-02	Indoor Soccer (LAB)	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E

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### KNES 37AX: Soccer

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33A and P E 33AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course to enhance skills used in the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Strategies and tactics of the game will also be discussed and performed. There will be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

44652KNES-37AX-01	Soccer (LAB)	10:30 AM-11:45 AM	TTh	OWIESNY, CHERYL	ST-FLD
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### **KNES 37BX: Soccer Level 2**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33D and P E 33DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37A or KNES 37AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Technical skills and small group strategies and tactics will be introduced and performed. There will be a discussion introducing additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

45099KNES-37BX-01	Soccer Level 2 (LAB)	10:30 AM-11:45 AM	TTh	OWIESNY, CHERYL	ST-FLD
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### **KNES 37CX: Soccer Level 3**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33E and P E 33EX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37B or KNES 37BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players.



Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Team offensive and defensive skills, strategies and tactics will be introduced and performed. There will be a discussion on additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

44653KNES-37CX-01 Soccer Level 3 (LAB)

10:30 TTh  
AM-11:45 AM

OWIESNY,  
CHERYL

ST-FLD

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### KNES 37DX: Soccer Level 4

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33F and P E 33FX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37C or KNES 37CX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Tactical skills and comprehensive team strategies will be practiced and performed. There will be a discussion introducing additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

44654KNES-37DX-01 Soccer Level 4 (LAB)

10:30 TTh  
AM-11:45 AM

OWIESNY,  
CHERYL

ST-FLD

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### KNES 38A: Futsal Level 1

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33J and P E 33JX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through futsal (basic beginner level). Introductory skills at the beginning level will be learned for this game played indoors on a basketball court. The course will include a global perspective of futsal and a historical review of the sport. Emphasis will be placed upon the four major pillars of the game: with a basic understanding of the sport and the ability to be able to perform basic moves of elementary futsal. An introduction to the laws of the game pertaining to individual and pairs play, proper equipment, fair play, flexibility, and nutrition will be discussed.

45100KNES-038A-01	Futsal Level 1 (LAB)	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E
45678KNES-038A-01L	Futsal Level 1 (LAB)	08:30 AM-10:20 AM	F	JOHNSON, MARK	PE21E

## KNES 38B: Futsal Level 2

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33K and P E 33KX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 38A or KNES 38AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A further introduction to Physical Education through the sport of futsal (advanced beginner level). Focus will be on the advancement in futsal skills, including technical ability, and tactical understanding for this game played indoors on a basketball court. Included is a global perspective of futsal and a historical review of the sport. Advanced beginner level skills and small group (partners) strategies and tactics will be performed. An introduction to the laws of the game pertaining to free kicks, kick-ins, goal kicks and corner kicks will be discussed.

45101KNES-038B-01	Futsal Level 2 (LAB)	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E
45679KNES-038B-01L	Futsal Level 2 (LAB)	08:30 AM-10:20 AM	F	JOHNSON, MARK	PE21E

## KNES 38C: Futsal Level 3

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33L and P E 33LX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 38B or KNES 38BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through futsal (intermediate level). Includes a global perspective of futsal and a historical review of the sport. Emphasis will be placed upon the technical ability at level 3. Tactical techniques, increased fitness and the mental approach necessary to compete in match play will be emphasized. Full side strategies and tactics will be discussed and performed. Nutrition, muscular endurance, stretching and nutrition will be highlighted.

45607KNES-038C-01	Futsal Level 3 (LAB)	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E
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**KNES 38D: Futsal Level 4**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33M and P E 33MX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 38C or KNES 38CX, or equivalent skill. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** More enhanced skills used in the game of futsal is the focus of this course and is taught at the competitive for the more advanced student. Technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play will be emphasized. Competitive skills and full team strategies and tactics will be discussed and performed. There will be a discussion introducing additional laws of the game, the role of referee, match fitness, nutrition and nuances of the game.

**KNES 39BX: Volleyball Level 2**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19B and P E 19BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 39A or KNES 39AX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and fundamentals of volleyball. Students will develop their volleyball skills and improve upon basic team play strategies. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level.

**KNES 39CX: Volleyball Level 3**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three

hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19C and P E 19CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 39B or KNES 39BX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and fundamentals of advanced volleyball. Students will develop their volleyball skills and improve upon team play strategies. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level.

45324KNES-39CX-01	Volleyball Level 3 (LAB)	11:00 AM-12:15 PM	TTh	GUEVARA, DAWNIS	PE21E
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### KNES 39DX: Volleyball Level 4

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19T.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 39C or KNES 39CX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and fundamentals of advanced volleyball through tournament play. Students will improve upon team play strategies. The primary purpose of this course is to promote educational and organized competitive playing opportunities for males and females. Students will apply exercise physiology, nutrition, flexibility and strength concepts for an advanced level of play.

46137KNES-39DX-01	Volleyball Level 4 (LAB)	11:00 AM-12:15 PM	TTh	GUEVARA, DAWNIS	PE21E
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### KNES 41AX: Ultimate Frisbee 1

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of kinesiology through the sport of Ultimate Frisbee. Includes a global perspective and the contributions of both male and female Ultimate Frisbee experts and players. Emphasis will be placed in psychomotor, cognitive, and effective domains of the sport. There will

be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game.

46247KNES-41AX-01	Ultimate Frisbee 1 (LAB)	12:30 PM-01:45 PM	TTh	JOHNSON, MARK	ST-FLD
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## KNES 45: Introduction to Kinesiology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly P E 30.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education/kinesiology. The student will study career options, required preparation and training for occupations in teaching, coaching, physical therapy, sports nutrition, sports medicine and other professions stemming from a degree in physical education/kinesiology. Includes an in-depth overview of human movement and performance, foundations and principles of physical education/kinesiology, and the importance of the sub-disciplines in kinesiology. Focus will also be placed on and give the student an understanding of cultural, age and gender differences. Title IX requirements relating to the profession will also be discussed.

44621*	Introduction to Kinesiology (CLAS)	12:30 PM-01:20 PM	MW	KRAGALOTT, ARDEN	PE673
KNES-045.-01Y					
44621*	Introduction to Kinesiology (TBA)	TBA	TBA	KRAGALOTT, ARDEN	ONLINE
KNES-045.-01Y					

**Course Notes (Spring):** KNES045.01Y: This is a HYBRID class that will meet face-to-face on Mondays & Wednesdays from 12:30 - 1:20 p.m. in PE 673. The other two hours of lecture will be completed online via Canvas. You must have access to a computer and the internet. This is a four hour lecture class that fulfills GE, and is applicable toward the Kinesiology Degree.

44773*	Introduction to Kinesiology (CLAS)	TBA	TBA	OWIESNY, CHERYL	ONLINE
KNES-045.-64Z					

**Course Notes (Spring):** KNES-045.-64Z (CRN#44773): This is an Online Course. The days and times listed - TTH 8:30-10:20 am are good times to communicate with your instructor via ONLINE, but NOT MANDATORY days & times. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

45107*	Introduction to Kinesiology (CLAS)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	KRAGALOTT, ARDEN	ONLINE
KNES-045.-65Z					

**Course Notes (Spring):** KNES-045.-65Z: Online Course. (6-week 5/20/19-6/28/19) Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382> For more information contact Arden Kragalott: [kragalottarden@fhda.edu](mailto:kragalottarden@fhda.edu)

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## KNES 50A: Orientation to Lifetime Fitness

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || Formerly: (Formerly P E 70A.) ||

General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Co-requisite: KNES 50A students must also enroll in KNES 50AL. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to fitness, wellness and lifestyle management. Students will examine current theories of health and fitness with emphasis on how wellness and personal fitness are affected by genetics, gender, and age. Each student will perform pre-assessment and post-assessment tests of their own cardiovascular capacity, muscular strength and endurance, flexibility, and body composition. Lifestyle changes will be emphasized and behavior change tools that promote healthy choices will be discussed. Instruction on proper exercise techniques will be demonstrated.

44774*	Orientation to Lifetime Fitness	TBA	TBA	OWIESNY, CHERYL	ONLINE
	KNES-050A-64Z (CLAS)				

**Course Notes (Spring):** KNES-050A-64Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/> This class must be taken concurrently with the Lab Class KNES 50AL.64 CRN#44775. The Lab class will be completed in PE 610. For more information contact Cheryl Owiesny: [owiesnycheryl@fhda.edu](mailto:owiesnycheryl@fhda.edu)

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## KNES 50AL: Lifetime Wellness and Fitness Center Laboratory

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Formerly: (Formerly P E 71.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: HLTH 51, KNES 50A or KNES 53 (all courses may be taken concurrently).

**Course Description:** A laboratory designed to improve student's cardio-respiratory fitness, muscular strength and endurance, flexibility and body composition. Strength and muscular endurance will be developed using Magnum weight equipment. Cardio-respiratory programs will be run on treadmills, cycles, stair steppers, and elliptical trainers.

44775KNES-50AL-64	Lifetime Wellness and Fitness Center Laboratory (LAB)	TBA	TBA	OWIESNY, CHERYL	PE610
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**Course Notes (Spring):** KNES-050AL-64: This is a lab class. Students will complete their hours in room PE 610 throughout the quarter. This class must be taken concurrently with KNES-50A-64Z, CRN #44774. For more information contact: [owiesnycheryl@deanza.edu](mailto:owiesnycheryl@deanza.edu).

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## KNES 52: Physical Stress Management

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || Formerly: (Formerly P E 53.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the natural techniques that effectively relieve stress related physical problems. Each student will develop and implement a personal stress reduction program. Students will be exposed to information on how lifestyle, gender, age, personality and occupation effects stress and the ability to successfully cope with it. (This course is offered in online and face-to-face environments. Massage Therapy students must take this course in the



face-to-face environment. Massage students will not be allowed to repeat this course to obtain a Massage Therapy Program Certificate unless the course was taken more than eight years previously.)

45785KNES-052.-02	Physical Stress Management <b>(CLAS)</b>	11:30 AM-12:20 PM	TTh	MATTIS, NICHOLAS	PE673
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44810*	Physical Stress Management KNES-052.-64Z <b>(CLAS)</b>	TBA	TBA	OWIESNY, CHERYL	ONLINE
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**Course Notes (Spring):** KNES-052.-64Z (CRN# 44810): This is a Fully Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/> For more information contact Danielle Altman: [altmandanielle@fhda.edu](mailto:altmandanielle@fhda.edu)

45848*	Physical Stress Management KNES-052.-66Z <b>(CLAS)</b>	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	ALTMAN, DANIELLE	ONLINE
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**Course Notes (Spring):** KNES-052.-66Z: Online Course. (6-week 5/20/19-6/28/19) Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## KNES 53: Health and Fitness

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly P E 51.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the disciplines of Physical Education and Health through fitness, wellness and lifestyle management. Concepts of wellness from an interdisciplinary and multicultural perspective. Practices and beliefs that contribute to fitness and healthful living. Exploration of past and current theories of health and fitness with emphasis on the roles of genetics, gender, and age. Students will assess their own cardiovascular capacity, muscular strength and endurance, flexibility, body composition, in and out of class.

45118*	Health and Fitness <b>(CLAS)</b>	12:30 PM-01:20 PM	TTh	KRAGALOTT, ARDEN	PE673
KNES-053.-02Y					
45118*	Health and Fitness <b>(TBA)</b>	TBA	TBA	KRAGALOTT, ARDEN	ONLINE
KNES-053.-02Y					

**Course Notes (Spring):** KNES 053.02Y CRN#45118: This is a HYBRID class that will meet face-to-face on Tuesdays and Thursdays - 12:30 - 1:20 p.m. in PE 673. The other two hours of lecture will be completed online via Canvas Online system. You must have access to a computer and the internet. This is a four hour lecture class that fulfills GE, and is applicable toward the Kinesiology Degree. For more information contact: [kragalottarden@fhda.edu](mailto:kragalottarden@fhda.edu)

## KNES 54: Introduction to Sport in Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly P E 72.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A course designed for kinesiology, and physical education majors. It looks at current and past sports related cultural and historical issues. Students will be introduced to various topics such as race and gender issues, sports for different populations, and how sports has shaped the American past time. The various levels of participation will be discussed from elementary school and recreational participation, to professional sports.

44776*	Introduction to Sport in Society	TBA	TBA	GUEVARA, DAWNIS	ONLINE
KNES-054.-64Z (CLAS)					

**Course Notes (Spring):** KNES 054.64Z - This is an Online class. Students must have access to a computer and the internet. All work will be completed online. \*\*This class is a GE class that fulfills Area D - Social Sciences. For more information contact: guevaradawnis@deanza.edu

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### KNES 77X: Special Projects in Physical Education

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 77, 77X and 77Y respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in Physical Education. Specific projects determined in consultation with the instructor. Outside reading and written report required. These projects are undertakings that are not in the regular physical education curriculum and require the approval of the division dean.

45688KNES-077X-01L	Special Projects in Physical Education (CLAS)	06:30 PM-09:20 PM	U	LEE-WHEAT, COLEEN	PE12U
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**Course Notes (Spring):** This course is only available to students after they have talked with the Dean of Physical Education and Athletics. It is primarily but not exclusively used for Massage Therapy students.

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### KNES 77Y: Special Projects in Physical Education

Unit(s): 1 1/2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 77, 77X and 77Y respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in Physical Education. Specific projects determined in consultation with the instructor. Outside reading and written report required. These projects are undertakings that are not in the regular physical education curriculum and require the approval of the division dean.

46278KNES-077Y-65R	Special Projects in Physical Education (CLAS)	02:00 PM-04:05 PM	SU	LEE-WHEAT, COLEEN	PE12U
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## \*\*\*\*\* Korean

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### KORE 1: Elementary Korean (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the historical and cultural background of the Korean language. Intensive reading and writing practice of the Korean alphabet, Hangul. Development of language skills orally and in writing for basic and simple information relating to high-frequency situations in familiar contexts, to further understand grammatical and syntactical structures.

45104	KORE-001.-03	Elementary Korean (First Quarter)	03:30 PM-05:45 MW PM		CHOI, HWAJA	MLC105
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(CLAS)

42153	KORE-001.-61	Elementary Korean (First Quarter)	06:30 PM-08:45 MW PM		CHOI, HWAJA	S72
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(CLAS)

**Course Notes (Spring):** KORE-001.-61: IMPORTANT: Beginning next academic year, 2015-16, Korean 2 will only be offered in the Winter and Spring quarters. If you take this Korean 1 course in the spring, your next opportunity to take Korean 2 at De Anza will not be until Winter 2016.

### KORE 2: Elementary Korean (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in KORE 2H.) Prerequisite: KORE 1 (equivalent to one year of high school Korean) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of materials presented in KORE 1. Intensive oral practice broadening the language functions covered in KORE 1 and adding new ones. Greater emphasis on student generated discussion. More emphasis on cultural and historical background in the use of language. Written practice to further understanding of the underlying grammatical and syntactical structures for an extended range of basic/simple information relating to high-frequency situations.

45641	KORE-002.-01	Elementary Korean (Second Quarter)	03:30 PM-05:45 TTh PM		LEE, YU	L22
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(CLAS)

### KORE 3: Elementary Korean (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in KORE 3H.) Prerequisite: KORE 2 or KORE 2H (equivalent to two years of high school Korean) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of materials presented in KORE 1 and KORE 2 (or KORE 2H). High beginning level language skills for oral and written communication in targeted language functions, with focus on greater structural accuracy and communicative competence for a more complex/abstract range of information relating to high frequency situations. Better understanding of the Korean culture through text and out-of-text authentic materials.

42156KORE-003.-61 Elementary Korean (Third Quarter)	06:30 PM-08:45 TTh	LEE, YU	S72
(CLAS)	PM		

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### L S 50: Student Success Strategies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 202.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Optimal learning strategies and accommodative techniques for students with special learning needs. Evaluate and apply successful learning tools in areas such as time management, goal setting, memory, processing information, test taking strategies and learning styles.

45982L S	Student Success Strategies (CLAS)	11:30 AM-12:20 MTWTh	PATEL, CATHY	G8
-050.-01		PM		

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### L S 207: Educational Diagnostic Center (EDC) Introductory Writing and Grammar Skills

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 207.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: Placement by a counselor.

**Course Description:** Basic writing and editing skills for students with specialized learning needs preparing for college level writing activities. Engage in diverse writing formats including structured paragraphs on a variety of topics using compensatory written learning strategies. Practice parts of speech, capitalization, punctuation, sentence structure, and paragraph development.

45983L S	Educational Diagnostic Center (EDC)	10:00 AM-10:50 MTWTh	PATEL, CATHY	G8
-207.-01	Introductory Writing and Grammar	AM		
	Skills (CLAS)			

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## L S 211: Algebra Skills I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 211.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: Placement by a counselor.

**Course Description:** A transitional class for students with special learning needs. The course is designed to improve skills in mathematics by addressing areas of difficulty common to students with disabilities in mathematics. The course moves at a slower pace with small group instruction. This class also includes alternative learning strategies for mastering algebraic concepts.

45984L S -211.-01	Algebra Skills I (CLAS)	08:30 AM-09:20 MTWTh AM	PATEL, CATHY	G8
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## \*\*\*\*\* Language Arts

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### LART 250: Academic Reading and Writing

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: A qualifying placement result. Co-requisite: EWRT 1A or EWRT 1AH.

**Course Description:** Integration of reading and writing skills necessary for success in EWRT 1A or EWRT 1AH. Emphasis on evaluation, analysis, synthesis, questioning, and critical inquiry of assigned readings and in essays in this course and in the target course, EWRT 1A or EWRT 1AH. Immersion in the reading and writing process with opportunities for just-in-time instruction on strategies and skills to succeed in transfer-level curriculum.

46211 + LART-250.-01D	Academic Reading and Writing (CLAS)	10:00 AM-12:15 TTh PM	SKAGER, KRISTIN	MCC-13
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**Course Notes (Spring):** LART-250-01D: LEARNING COMMUNITY. Requires concurrent enrollment in EWRT 1A.01D (CRN 46200). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - [casa@fhda.edu](mailto:casa@fhda.edu) or [skagerkristin@fhda.edu](mailto:skagerkristin@fhda.edu)

46212 + LART-250.-02D	Academic Reading and Writing (CLAS)	10:30 AM-12:45 TTh PM	SARTWELL, JULIE	S71
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**Course Notes (Spring):** LART-250-02D: LEARNING COMMUNITY. Requires concurrent enrollment in EWRT 1A.02D (CRN 46201). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - [casa@fhda.edu](mailto:casa@fhda.edu) or [skagerkristin@fhda.edu](mailto:skagerkristin@fhda.edu)

46213 + LART-250.-03D	Academic Reading and Writing (CLAS)	01:30 PM-03:45 TTh PM	WILSON, JULIE	MCC-13
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**Course Notes (Spring):** LART-250-03D: LEARNING COMMUNITY. Requires concurrent enrollment in EWRT 1A.03D (CRN 46202). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - [casa@fhda.edu](mailto:casa@fhda.edu) or [skagerkristin@fhda.edu](mailto:skagerkristin@fhda.edu)

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46214+	Academic Reading and Writing	02:30 PM-04:45 TTh	ROBERTS,	S71
LART-250.-04D	(CLAS)	PM	BECKY	

**Course Notes (Spring):** LART-250-04D: LEARNING COMMUNITY. Requires concurrent enrollment in EWRT 1A.01D (CRN 46213). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more, please contact CASA Counselors - [casa@fhda.edu](mailto:casa@fhda.edu) or [skagerkristin@fhda.edu](mailto:skagerkristin@fhda.edu)

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46215+	Academic Reading and Writing	04:00 PM-06:15 TTh	GORDON,	MCC-13
LART-250.-05D	(CLAS)	PM	LAUREN	

**Course Notes (Spring):** LART-250-05D: LEARNING COMMUNITY. Requires concurrent enrollment in EWRT 1A.05D (CRN 46204). Open to all students but recommended for students with GPA between 2.0 and 2.59. To learn more To learn more, please contact CASA Counselors - [casa@fhda.edu](mailto:casa@fhda.edu) or [skagerkristin@fhda.edu](mailto:skagerkristin@fhda.edu)

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## LIB 1: Library Research Skills

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Introduces skills needed to locate, evaluate, and cite information. Focuses on the resources of academic libraries including online catalogs, periodical indexes, and instructional web sites. Prepares students to do the basic research necessary to effectively complete written and oral assignments.

42060* LIB	Library Research Skills	(CLAS)	TBA	TBA	SWANNER,	ONLINE
-001.-64Z					ALEXANDER	

**Course Notes (Spring):** LIB -001.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at <http://www.deanza.edu/distance/>

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42705* LIB	Library Research Skills	(CLAS)	TBA	Starts:	SWANNER,	ONLINE
-001.-65Z				05/20/2019	ALEXANDER	
				Ends:		
				06/28/2019		
				TBA		

**Course Notes (Spring):** LIB -001.-65Z: Online course. (6-week 5/20/2019-6/28/2019. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>



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## LIB 53: Advanced Internet Searching

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** This course is designed to instruct students how to locate, identify, and critically evaluate information sources on the Internet that are not easily accessible.

42089* LIB -053.-64Z	Advanced Internet Searching (CLAS)	TBA	TBA	SWANNER, ALEXANDER	ONLINE
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**Course Notes (Spring):** LIB -053.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at <http://www.deanza.edu/distance/>

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## \*\*\*\*\* Linguistics

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### LING 1: Introduction to Linguistics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to the study of how language works, such as the basics of linguistic description, including systems of phonetics and phonology, semantics, pragmatics, morphology and syntax. Course may also include the development of spoken and written languages, how people learn language, how language changes, the history of English, American Sign Language, and the study of general linguistic principles as they apply across languages.

43645	LING-001.-01	Introduction to Linguistics (CLAS)	01:30 PM-03:20 MW PM	DUBARRY, MICHELE	MLC260
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**Course Notes (Spring):** LING-001.-01: Also listed as ELIT-025.-01.

46210* LING-001.-64Z	Introduction to Linguistics (CLAS)	TBA	TBA	BOARD LILJENSTOLPE, REBECCA	ONLINE
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**Course Notes (Spring):** LING -001.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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## \*\*\*\*\* Learning Assistance

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### LRNA 77: Special Projects in Learning Assistance

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. Student must concurrently work as a tutor (for pay or volunteer at the De Anza College Student Success Center or similar organization, as determined by instructor.

**Course Description:** Special reading, writing, or study projects in Learning Assistance as determined in consultation with the instructor. Student must concurrently work as a tutor (for pay or volunteer) at the De Anza College Student Success Center, or similar organization, as determined by instructor.

42878	LRNA-77.-65R	Special Projects in Learning Assistance (CLAS)	04:00 PM-06:50 PM	F	VALENCIA SUDA, KANAKO	S16
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**Course Notes (Spring):** LRNA-77.-65R: This self-paced course requires a minimum of three hours per week for each unit of credit under the direction of the instructor according to the terms of the Special Projects Contract.

### LRNA 96: Introduction to Peer Tutoring in Groups

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Introduction to the principles and practices of group tutoring. Development of effective communication and leadership skills to facilitate collaborative, dynamic and productive learning groups in a multicultural environment.

46197*	LRNA-96.-55Y	Introduction to Peer Tutoring in Groups (CLAS)	09:30 AM-11:20 AM	Starts: 04/26/2019 Ends: 05/31/2019 F	VALENCIA SUDA, KANAKO	L75
46197*	LRNA-96.-55Y	Introduction to Peer Tutoring in Groups (TBA)	TBA	Starts: 04/26/2019 Ends: 05/31/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** LRNA-96.-55Y: LRNA-96.-01Y: This course is restricted to students who have been selected to work as a De Anza tutor. See <http://deanza.edu/studentsuccess/tutorinfo/apply.html> or call 864-8485 or e-mail [alvesdelimadiana@fhda.edu](mailto:alvesdelimadiana@fhda.edu) for info. LRNA-96.01Y is a hybrid course and meets physically on the day, time, and room listed in the schedule, for six weeks beginning week 3. An orientation is required. The instructor is available online via the Canvas site from 1:30 PM until 5:00 PM on Mondays.

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## LRNA 97: Introduction to Peer Tutoring in Writing and Reading

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable ||  
Grading Method: Letter Grade

**Requisites:** Prerequisite: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Required training for De Anza writing and reading tutors. Introduction to the theory and practice of tutoring writing, including strategies and approaches to help students from diverse linguistic backgrounds at various stages of the writing process. Students read about, observe, discuss, write about and practice the craft of tutoring writing. After an initial orientation, students in the class begin tutoring, and reflect on their tutoring experiences as part of the class.

44857*	Introduction to Peer Tutoring in	04:00	Th	WEISNER,	L21
	LRNA-097.-01Y Writing and Reading (CLAS)	PM-05:50 PM		KENNETH	
44857*	Introduction to Peer Tutoring in	TBA	TBA	DUBARRY,	ONLINE
	LRNA-097.-01Y Writing and Reading (TBA)			MICHELE	

**Course Notes (Spring):** LRNA-097.-01Y: Must be selected to work as a De Anza writing tutor and be able to tutor 4+ hours/week. See <http://deanza.edu/studentsuccess/tutorinfo/apply.html>, e-mail [alvesdelimadiana@fhda.edu](mailto:alvesdelimadiana@fhda.edu), or call 864-8485 for info. This is a hybrid course and meets physically Thursdays from 4:00 PM until 5:50 PM in the room listed in the schedule. The instructors are available online via the Canvas site from 4:00 PM until 5:50 PM on Tuesdays.

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## LRNA 98: Tutor Training for Math/Science Tutors

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE ||  
Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable ||  
Grading Method: Pass/Fail

**Requisites:** Prerequisite: Must be selected to work as a De Anza tutor.

**Course Description:** Required training course for De Anza math/science tutors during their first quarter of tutoring. Strategies and communication skills to help peer tutors conduct productive, effective, and fun tutoring sessions. Experience reflecting on instructional and learning theory and practicing theory-based tutoring techniques. Strategies for working with students from diverse backgrounds and with various learning styles. Self-reflection and peer feedback on actual tutoring sessions.

46198	LRNA-098.-55 Tutor Training for Math/Science	01:30	Starts:	VALENCIA	S16
	Tutors (CLAS)	PM-03:40 PM	04/26/2019	SUDA,	
			Ends:	KANAKO	
			05/24/2019		
			F		

**Course Notes (Spring):** LRNA-098.-55: Must be selected to work as a De Anza math/science tutor and be able to tutor 4+ hours/week. See <http://deanza.edu/studentsuccess/tutorinfo/apply.html>, e-mail [alvesdelimadiana@fhda.edu](mailto:alvesdelimadiana@fhda.edu), or call 864-8485 for info. This course meets at the day,time and the room listed in the schedule for five weeks, beginning week 3. The course uses the Canvas for assignments and resources.

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\*\*\*\*\* Mandarin

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### MAND 1: Elementary Mandarin (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be introduced and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

01162	MAND-001.-01	Elementary Mandarin (First Quarter)	04:00 PM-06:15 TTh PM		STAFF, M	L65
		(CLAS)				
40513	MAND-001.-02	Elementary Mandarin (First Quarter)	01:30 PM-03:45 MW PM		STAFF, M	MLC113
		(CLAS)				

### MAND 2: Elementary Mandarin (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 1 (equivalent to one year of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in MAND 1. Continuation of introduction to the language and cultures of Mandarin-speaking countries and communities. Speaking, listening, reading, and writing of Mandarin will be continued and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

40337	MAND-002.-01	Elementary Mandarin (Second Quarter)	04:00 PM-06:15 TTh PM		LIU, HUA-FU	MLC113
		(CLAS)				

### MAND 3: Elementary Mandarin (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 2 (equivalent to two years of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in MAND 1 and MAND 2. Completion of introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be further introduced and practiced within a

cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

42925MAND-003.-01 Elementary Mandarin (Third Quarter) (CLAS)	09:30 AM-10:20 MTWThF AM	LIU, HUA-FU	MLC113
43575MAND-003.-61 Elementary Mandarin (Third Quarter) (CLAS)	06:30 PM-08:45 TTh PM	STAFF, M	L64

## MAND 6: Intermediate Mandarin (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 5 or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of MAND 5. Read, discuss and analyze texts dealing with arts, geography, history, literature, social and cultural practices of the Chinese-speaking world. Review the linguistic functions and grammatical structures of intermediary Chinese. Speaking, listening, reading, and writing of third-quarter high intermediate level of Mandarin will be introduced and practiced within a cultural framework.

01174MAND-006.-01 Intermediate Mandarin (Third Quarter) (CLAS)	01:30 PM-03:45 TTh PM	LIU, HUA-FU	MLC113
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## \*\*\*\*\* Massage Therapy

**Important Department Information:** Massage Therapy (MASG) is a new department that holds all the former massage therapy (PE 54 series) courses.

CRN Course	Title	Time	Dates/Days	Instructor	Location
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## MASG 50D: Advanced Massage Skills

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly P E 54C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50C (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Methods and procedures of advanced soft tissue therapy and related topics including: clinical syndromes and pathologies, lymphatic system massage, various pain patterns, Travell trigger point release, deep tissue massage, bio-mechanical relationships, appropriate primary care referral and the physiological aspects of tissue damage and repair.

44656MASG-050D-01 Advanced Massage Skills (CLAS)	10:30 AM-11:45 AM	MW	BOULANGER, KAREN	PE12U
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44656MASG-050D-01	Advanced Massage Skills (LAB)	12:00 PM-01:15 PM	MW	BOULANGER, KAREN	PE12U
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## MASG 51: Clinical Practicum in Massage Therapy

Unit(s): 3 || Hours: One hour lecture, six hours laboratory (84 hours total per quarter). || Formerly: (Formerly P E 54D.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50D or technical proficiency suitable to course level. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Clinical practice in massage therapy including: methods and procedures for office management, appointment scheduling, business development and financial record keeping; professional ethics training, client interviews, treatment design, massage clinical treatments and SOAP note charting experience.

45202MASG-051.-01	Clinical Practicum in Massage Therapy (CLAS)	10:30 AM-11:20 AM	T	BOULANGER, KAREN	PE12U
45202MASG-051.-01	Clinical Practicum in Massage Therapy (LAB)	11:30 AM-01:45 PM	T	BOULANGER, KAREN	PE12U
45202MASG-051.-01	Clinical Practicum in Massage Therapy (LAB)	10:30 AM-01:45 PM	Th	BOULANGER, KAREN	PE12U

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## MASG 52: Table Shiatsu

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly P E 54E.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50A and MASG 50B (may be taken concurrently), or technical proficiency suitable to the course level. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** This class presents a broad overview of Eastern medical theory. Theory, methods, procedures and practice of Shiatsu, a Japanese method of hands on healing will be introduced.

45203MASG-052.-01	Table Shiatsu (LAB)	05:00 PM-06:15 PM	MW	POPOVIC, RATKA	PE12U
45203MASG-052.-01	Table Shiatsu (LEC)	03:30 PM-04:45 PM	MW	POPOVIC, RATKA	PE12U

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## MASG 54A: Massage Therapy Internship in Adapted Physical Education Laboratory

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54H, 54J and 54K respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50B or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Students shall work under the supervision of Adaptive Physical Education instructors. Schedule(s) are determined by agreement between student and Adaptive Physical Education intern supervisor. The student is expected to participate through the end of the assigned quarter.



45683	MASG-054A-01L	Massage Therapy Internship in Adapted Physical Education Laboratory (CLAS)	07:30 AM-10:20 AM	S	LEE-WHEAT, COLEEN	PE12U
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## **MASG 54B: Massage Therapy Internship in Adapted Physical Education Laboratory**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54H, 54J and 54K respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50B or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Students shall work under the supervision of Adaptive Physical Education instructors. Schedule(s) are determined by agreement between student and Adaptive Physical Education intern supervisor. The student is expected to participate through the end of the assigned quarter.

45684	MASG-054B-02L	Massage Therapy Internship in Adapted Physical Education Laboratory (CLAS)	07:30 AM-01:20 PM	S	LEE-WHEAT, COLEEN	PE12U
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## **MASG 55A: Massage Therapy Teacher's Assistant Internship**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54L, 54M and 54N respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50B and successful completion of the class selected for internship. Student must also receive approval from the instructor of the class in order to participate. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An internship that provides opportunities for advanced massage therapy students to reinforce and master the massage training gained in classes they have completed. With instructor approval students shall assume the role of a Teacher's Assistant in a massage lab.

45685	MASG-055A-01L	Massage Therapy Teacher's Assistant Internship (CLAS)	01:30 PM-04:20 PM	S	LEE-WHEAT, COLEEN	PE12U
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## **MASG 55B: Massage Therapy Teacher's Assistant Internship**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54L, 54M and 54N respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50B and successful completion of the class selected for internship. Student must also receive approval from the instructor of the class in order to participate. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An internship that provides opportunities for advanced massage therapy students to reinforce and master the massage training gained in classes they have completed. With instructor approval

students shall assume the role of a Teacher's Assistant in a massage lab.

45686	MASG-055B-02L	Massage Therapy Teacher's Assistant Internship (CLAS)	01:30 PM-07:20 PM	S	LEE-WHEAT, COLEEN	PE12U
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### **MASG 56A: Sports Massage Internship**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54P, 54Q and 54R respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50C; and permission from a Sports Massage Instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** With instructor approval, students shall assume the role of a Sports Massage Therapist working in the training room, under the supervision of an athletic trainer or with an athletic team, under the supervision of a coach. This hands-on opportunity will provide the student a chance to refine their sports massage skills by working with athletes prior to competition, post competition and on their health maintenance between events.

45681	MASG-056A-01L	Sports Massage Internship (CLAS)	07:30 AM-10:20 AM	U	LEE-WHEAT, COLEEN	PE12U
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### **MASG 56B: Sports Massage Internship**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54P, 54Q and 54R respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50C; and permission from a Sports Massage Instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** With instructor approval, students shall assume the role of a Sports Massage Therapist working in the training room, under the supervision of an athletic trainer or with an athletic team, under the supervision of a coach. This hands-on opportunity will provide the student a chance to refine their sports massage skills by working with athletes prior to competition, post competition and on their health maintenance between events.

45682	MASG-056B-02L	Sports Massage Internship (LAB)	07:30 AM-01:20 PM	S	LEE-WHEAT, COLEEN	PE12U
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## **\*\*\*\*\* Mathematics**

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### **MATH 1A: Calculus**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

## Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1AH.) Prerequisite: MATH 43 or MATH 43H (with a grade of C or better), or appropriate score on Calculus Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Fundamentals of differential calculus.

01181 MATH-001A-01	Calculus <b>(CLAS)</b>	07:30 AM-08:20 AM	MTWThF	LIEN, AMANDA	MCC-12
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**Course Notes (Spring):** MATH-001A-01: TI-83 Plus/TI-84 Plus calculator recommended.

44463 MATH-001A-03	Calculus <b>(CLAS)</b>	08:30 AM-09:20 AM	MTWThF	TAYLOR, RODERIC	E36
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**Course Notes (Spring):** MATH-001A-03: TI-83 Plus/TI-84 Plus calculator recommended.

40428 MATH-001A-04	Calculus <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	DELGADO, RICARDO	S45
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**Course Notes (Spring):** MATH-001A-04: TI-83 Plus/TI-84 Plus calculator recommended.

43701 MATH-001A-07	Calculus <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	TAYLOR, RODERIC	E31
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**Course Notes (Spring):** MATH-001A-07: TI-83 Plus/TI-84 Plus calculator recommended.

01184 MATH-001A-09	Calculus <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWThF	BOURGOUB, HASSAN	L28
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**Course Notes (Spring):** MATH-001A-09: TI-83 Plus/TI-84 Plus calculator recommended.

01185 MATH-001A-21	Calculus <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	MAILHOT, JAMES	G5
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**Course Notes (Spring):** MATH-001A-21: TI-83 Plus/TI-84 Plus calculator recommended.

42719 MATH-001A-25	Calculus <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	LOPEZ, RICHARD	E34
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**Course Notes (Spring):** MATH-001A-25: TI-83 Plus/TI-84 Plus calculator recommended.

40692 MATH-001A-27	Calculus <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	KIFER, CURTIS	G7
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**Course Notes (Spring):** MATH-001A-27: TI-83 Plus/TI-84 Plus calculator recommended.

45428 MATH-001A-61	Calculus <b>(CLAS)</b>	06:30 PM-08:45 PM	MW	SADEGHI- HASSANVAND, BIJAN	S45
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**Course Notes (Spring):** MATH-001A-61: TI-83 Plus/TI-84 Plus calculator recommended.

01190 MATH-001A-63	Calculus <b>(CLAS)</b>	06:30 PM-08:45 PM	TTh	SHARIATMADARI, REZA	MLC108
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**Course Notes (Spring):** MATH-001A-63: TI-83 Plus/TI-84 Plus calculator recommended.

46162*	Calculus (CLAS)	TBA	TBA	STAFF, M	ONLINE
MATH-001A-65Z					

**Course Notes (Spring):** MATH-001A-65Z: Online Course with on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## MATH 1B: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1BH.) Prerequisite: MATH 1A or MATH 1AH. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Fundamentals of integral calculus.

45429MATH-001B-01	Calculus (CLAS)	07:30 AM-08:20 AM	MTWThF	KRYLIOUK, IAROSLAV	E33
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**Course Notes (Spring):** MATH-001B-01: TI-83 Plus/TI-84 Plus calculator recommended.

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42897MATH-001B-05	Calculus (CLAS)	09:30 AM-10:20 AM	MTWThF	BOURGOUB, HASSAN	S46
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**Course Notes (Spring):** MATH-001B-05: TI-83 Plus/TI-84 Plus calculator recommended.

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01192MATH-001B-07	Calculus (CLAS)	10:30 AM-11:20 AM	MTWThF	KRYLIOUK, IAROSLAV	E33
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**Course Notes (Spring):** MATH-001B-07: TI-83 Plus/TI-84 Plus calculator recommended.

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41836MATH-001B-09	Calculus (CLAS)	11:30 AM-12:20 PM	MTWThF	LO, BERTRAND	S54
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**Course Notes (Spring):** MATH-001B-09: TI-83 Plus/TI-84 Plus calculator recommended.

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43060MATH-001B-11	Calculus (CLAS)	12:30 PM-01:20 PM	MTWThF	LO, BERTRAND	S54
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**Course Notes (Spring):** MATH-001B-11: TI-83 Plus/TI-84 Plus calculator recommended.

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41837MATH-001B-21	Calculus (CLAS)	01:30 PM-03:45 PM	MW	ISON, MILLIA	E32
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**Course Notes (Spring):** MATH-001B-21: TI-83 Plus/TI-84 Plus calculator recommended.

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42008MATH-001B-23	Calculus (CLAS)	01:30 PM-03:45 PM	TTh	MAILHOT, JAMES	G5
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**Course Notes (Spring):** Math-001B-23: TI-83 Plus/TI-84 Plus calculator recommended.

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41838MATH-001B-25	Calculus (CLAS)	04:00 PM-06:15 PM	MW	ISON, MILLIA	E32
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**Course Notes (Spring):** MATH-001B-25: TI-83 Plus/TI-84 Plus calculator recommended.

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01197 MATH-001B-27	Calculus (CLAS)	04:00 PM-06:15 PM	TTh	HOWARD, WYATT	S45
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**Course Notes (Spring):** MATH-001B-27: TI-83 Plus/TI-84 Plus calculator recommended.

01198 MATH-001B-61	Calculus (CLAS)	06:30 PM-08:45 PM	MW	GUERRERO, SALVADOR	E34
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**Course Notes (Spring):** MATH-001B-61: TI-83 Plus/TI-84 Plus calculator recommended.

44477 MATH-001B-63	Calculus (CLAS)	06:30 PM-08:45 PM	TTh	NGUYEN, DUC	G5
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**Course Notes (Spring):** MATH-001B-63: TI-83 Plus/TI-84 Plus calculator recommended.

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## MATH 1C: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1CH.) Prerequisite: MATH 1B or MATH 1BH (with a grade of C or better) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Infinite series, lines and surfaces in three dimensions, vectors in two and three dimensions, parametric equations of curves. Derivatives and integrals of vector functions.

46124 MATH-001C-01	Calculus (CLAS)	07:30 AM-08:20 AM	MTWThF	TAYLOR, RODERIC	E36
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41839 MATH-001C-05	Calculus (CLAS)	09:30 AM-10:20 AM	MTWThF	KHOSRAVI, MEHRDAD	S16
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**Course Notes (Spring):** MATH-001C-05: TI-83 Plus/TI-84 Plus calculator recommended.

44478 MATH-001C-09	Calculus (CLAS)	11:30 AM-12:20 PM	MTWThF	DELGADO, RICARDO	S45
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01201 MATH-001C-11	Calculus (CLAS)	12:30 PM-01:20 PM	MTWThF	BOURGOUB, HASSAN	MCC-12
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**Course Notes (Spring):** MATH-001C-11: TI-83 Plus/TI-84 Plus calculator recommended.

42009 MATH-001C-23	Calculus (CLAS)	01:30 PM-03:45 PM	MW	BOURGOUB, HASSAN	MCC-12
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**Course Notes (Spring):** MATH-001C-23: TI-83 Plus/TI-84 Plus calculator recommended.

42728 MATH-001C-25	Calculus (CLAS)	04:00 PM-06:15 PM	MW	NJINIMBAM, EDWIN	S46
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**Course Notes (Spring):** MATH-001C-25: TI-83 Plus/TI-84 Plus calculator recommended.

40248 MATH-001C-27	Calculus (CLAS)	04:00 PM-06:15 PM	TTh	ISON, MILLIA	E32
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**Course Notes (Spring):** MATH-001C-27: TI-83 Plus/TI-84 Plus calculator recommended.

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44479MATH-001C-61	Calculus (CLAS)	06:30 PM-08:45 PM	MW	ISON, MILLIA	S54
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**Course Notes (Spring):** MATH-001C-61: TI-83 Plus/TI-84 Plus calculator recommended.

46272MATH-001C-62	Calculus (CLAS)	06:30 PM-08:45 PM	TTh	GUERRERO, SALVADOR	S46
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## MATH 1D: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1DH.) Prerequisite: MATH 1C or MATH 1CH (with a grade of C or better) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Partial derivatives, multiple integrals, vector calculus.

41415MATH-001D-03	Calculus (CLAS)	08:30 AM-09:20 AM	MTWThF	KRYLIOUK, IAROSLAV	E33
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**Course Notes (Spring):** MATH-001D-03: TI-83 Plus/TI-84 Plus calculator recommended.

41846MATH-001D-21	Calculus (CLAS)	12:30 PM-01:20 PM	MTWThF	KHOSRAVI, MEHRDAD	S16
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**Course Notes (Spring):** MATH-001D-21 TI-83 Plus/TI-84 Plus calculator recommended

42163MATH-001D-61	Calculus (CLAS)	04:00 PM-06:15 PM	TTh	NJINIMBAM, EDWIN	S46
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**Course Notes (Spring):** MATH-001D-61: TI-83 Plus/TI-84 Plus calculator recommended.

01205MATH-001D-63	Calculus (CLAS)	06:30 PM-08:45 PM	TTh	MOSH, FARSHOD	E31
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**Course Notes (Spring):** MATH-001D-63: TI-83 Plus/TI-84 Plus calculator recommended.

## MATH 2A: Differential Equations

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 2AH.) Prerequisite: MATH 1D or MATH 1DH (with a grade of C or better). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Ordinary differential equations and selected applications.

40219MATH-002A-03	Differential Equations (CLAS)	09:30 AM-10:20 AM	MTWThF	SHI, KEJIAN	E31
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**Course Notes (Spring):** MATH-002A-03: TI-83 Plus/TI-84 Plus calculator recommended.

42015MATH-002A-11	Differential Equations (CLAS)	12:30 PM-01:20 PM	MTWThF	NJINIMBAM, EDWIN	S46
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44480MATH-002A-25	Differential Equations (CLAS)	06:30 PM-08:45 PM	MW	HANSEN, RICHARD	E31
44412MATH-002A-62	Differential Equations (CLAS)	04:00 PM-06:15 PM	MW	MOSH, FARSHOD	E31

## MATH 2B: Linear Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 2BH.) Prerequisite: MATH 1D or MATH 1DH (with a grade of C or better). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Linear algebra and selected topics of mathematical analysis.

40660MATH-002B-01	Linear Algebra (CLAS)	08:30 AM-09:20 AM	MTWThF	BOURGOUB, HASSAN	S46
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**Course Notes (Spring):** MATH-002B-01: TI-83 Plus/TI-84 Plus calculator recommended.

45149MATH-002B-026	Linear Algebra (CLAS)	04:00 PM-06:15 PM	TTh	MOSH, FARSHOD	E31
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45430MATH-002B-09	Linear Algebra (CLAS)	11:30 AM-12:20 PM	MTWThF	KHOSRAVI, MEHRDAD	S16
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41847MATH-002B-61	Linear Algebra (CLAS)	06:30 PM-08:45 PM	TTh	HANSEN, RICHARD	E32
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**Course Notes (Spring):** MATH-002B-61: TI-83 Plus/TI-84 Plus calculator recommended.

## MATH 10: Elementary Statistics and Probability

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 10H.) Prerequisite: MATH 114 or equivalent with a grade of C or better; or a qualifying score on the Intermediate Algebra Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to data analysis making use of graphical and numerical techniques to study patterns and departures from patterns. The student studies randomness with an emphasis on understanding variation, collects information in the face of uncertainty, checks distributional assumptions, tests hypotheses, uses probability as a tool for anticipating what the distribution of data may look like under a set of assumptions, and uses appropriate statistical models to draw conclusions from data. The course introduces the student to applications in engineering, business, economics, medicine, education, social sciences, psychology, the sciences, and those pertaining to issues of contemporary interest. The use of technology (computers or graphing calculators) will be required in certain applications. Where appropriate, the contributions to the development of statistics by men and women from diverse cultures will be introduced.

01209	MATH-010.-01	Elementary Statistics and Probability <b>(CLAS)</b>	07:30 AM-08:20 AM	MTWThF	SHUKLA, NEELAM	G5
<b>Course Notes (Spring):</b> MATH-010.-01: TI-83 Plus/TI-84 Plus calculator recommended.						
40213	MATH-010.-02	Elementary Statistics and Probability <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	LIEN, AMANDA	MCC-12
<b>Course Notes (Spring):</b> MATH-010.-02: TI-83 Plus/TI-84 Plus calculator recommended.						
01210	MATH-010.-03	Elementary Statistics and Probability <b>(CLAS)</b>	08:30 AM-09:20 AM	MTWThF	MESH, LISA	G5
<b>Course Notes (Spring):</b> MATH-010.-03: TI-83 Plus/TI-84 Plus calculator recommended						
46116	MATH-010.-04	Elementary Statistics and Probability <b>(CLAS)</b>	07:30 AM-08:20 AM	MTWThF	STAFF, M	E31
<b>Course Notes (Spring):</b> MATH-0010-04: TI-83 Plus/TI-84 Plus calculator recommended.						
41937	MATH-010.-05	Elementary Statistics and Probability <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	STAFF, M	G1
<b>Course Notes (Spring):</b> MATH-010.-05: TI-83/TI-84 Plus calculator recommended.						
44481	MATH-010.-06	Elementary Statistics and Probability <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	DESILETS, LENORE	G7
<b>Course Notes (Spring):</b> MATH-010.-06: TI-83 Plus/TI-84 Plus calculator recommended.						
01213	MATH-010.-07	Elementary Statistics and Probability <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	STAFF, M	L22
<b>Course Notes (Spring):</b> MATH-010.-07: TI-83 Plus/TI-84 Plus calculator recommended.						
01222	MATH-010.-08	Elementary Statistics and Probability <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	DESILETS, LENORE	G7
<b>Course Notes (Spring):</b> MATH-010.-08: TI-83 Plus/TI-84 Plus calculator recommended.						
01215	MATH-010.-09	Elementary Statistics and Probability <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWThF	STAFF, M	L34
<b>Course Notes (Spring):</b> MATH-010.-09: TI-83 Plus/TI-84 Plus calculator recommended.						
46112	MATH-010.-10	Elementary Statistics and Probability <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWThF	GANESHALINGAM, USHA	MLC108
<b>Course Notes (Spring):</b> MATH-010.-10: TI-83 Plus/TI-84 Plus calculator recommended.						
46120	MATH-010.-11	Elementary Statistics and Probability <b>(CLAS)</b>	12:30 PM-01:20 PM	MTWThF	LUNDSTROM, KELLY	E33
<b>Course Notes (Spring):</b> MATH-010.-11: TI-83 Plus/TI-84 Plus calculator recommended.						
01219	MATH-010.-12	Elementary Statistics and Probability <b>(CLAS)</b>	12:30 PM-01:20 PM	MTWThF	STAFF, M	MLC108
<b>Course Notes (Spring):</b> MATH-010.-12: TI-83 Plus/TI-84 Plus calculator recommended.						

44482MATH-010.-13	Elementary Statistics and Probability <b>(CLAS)</b>	12:30 PM-01:20 PM	MTWThF	TRAN, DANNY	E36
46163MATH-010.-14	Elementary Statistics and Probability <b>(CLAS)</b>	07:30 AM-08:20 AM	MTWThF	STAFF, M	G1
<b>Course Notes (Spring):</b> MATH-010.-14: TI-83 Plus/TI-84 Plus calculator recommended.					
46122MATH-010.-15	Elementary Statistics and Probability <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	MESH, LISA	G5
<b>Course Notes (Spring):</b> MATH-010.-15: TI-83 Plus/TI-84 Plus calculator recommended.					
46121MATH-010.-16	Elementary Statistics and Probability <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	MESH, LISA	G5
01223MATH-010.-21	Elementary Statistics and Probability <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	LANE, LEAH	E36
<b>Course Notes (Spring):</b> MATH-010.-21: TI-83 Plus/TI-84 Plus calculator recommended.					
42724MATH-010.-22	Elementary Statistics and Probability <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	MOSH, FARSHOD	E31
44483MATH-010.-23	Elementary Statistics and Probability <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	KAPUR, RENUKA	E36
<b>Course Notes (Spring):</b> MATH-010.-23: TI-83 Plus/TI-84 Plus calculator recommended.					
01225MATH-010.-24	Elementary Statistics and Probability <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	MOSH, FARSHOD	E31
<b>Course Notes (Spring):</b> MATH-010-24: TI-83 Plus/TI-84 Plus calculator recommended.					
01227MATH-010.-27	Elementary Statistics and Probability <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	WILSON, WILLIAM	G1
<b>Course Notes (Spring):</b> MATH-010.-27: TI-83 Plus/TI-84 Plus calculator recommended.					
40979MATH-010.-28	Elementary Statistics and Probability <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	SALES, PARVIZ	MCC-12
<b>Course Notes (Spring):</b> MATH-010.-28: TI-83 Plus/TI-84 Plus calculator recommended.					
01228MATH-010.-29	Elementary Statistics and Probability <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	KAPUR, RENUKA	G1
<b>Course Notes (Spring):</b> MATH-010.-29: TI-83 Plus/TI-84 Plus calculator recommended.					
42984MATH-010.-30	Elementary Statistics and Probability <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	VANNIASEGARAM, SITHPARRAN	G2
<b>Course Notes (Spring):</b> MATH-010.-30: TI-83 Plus/TI-84 Plus calculator recommended					
44484MATH-010.-31	Elementary Statistics and Probability <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	YU, JIAN	MLC112
46158MATH-010.-32	Elementary Statistics and Probability <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	LANE, LEAH	MLC108

46111 *	Elementary Statistics and MATH-010.-62Z Probability ( <b>CLAS</b> )	TBA	TBA	DHALIWAL, HARMANPAL	ONLINE
<b>Course Notes (Spring):</b> MATH-010.-62Z: Online course with video component and on campus proctored exams. The TI-83 or 84 calculator is required. Access to the Internet and an email account are required. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a>					
40980	MATH-010.-63 Elementary Statistics and Probability ( <b>CLAS</b> )	06:30 PM-08:45 PM	MW	DHALIWAL, HARMANPAL	G2
<b>Course Notes (Spring):</b> MATH-010.-63: TI-83 Plus/TI-84 Plus calculator recommended.					
46159	MATH-010.-64 Elementary Statistics and Probability ( <b>CLAS</b> )	06:30 PM-08:45 PM	MW	LANE, LEAH	MLC108
<b>Course Notes (Spring):</b> MATH-010.-64: TI-83 Plus/TI-84 Plus calculator recommended					
01232 *	Elementary Statistics and MATH-010.-64Z Probability ( <b>TBA</b> )	TBA	TBA	MARKUS, LISA	ONLINE
<b>Course Notes (Spring):</b> MATH-010.-64Z: Online course with on-campus exams. This course has a video component. This class is meant for the HIGHLY motivated, independent, mature learner. If you are not this type of learner, DO NOT sign up for this course. Students do not meet regularly with an instructor making the class MORE RIGOROUS. Students MUST enroll during the enrollment period. There are absolutely NO ADDS. The TI-83 or 84 calculator is required. (You may use a TI-86 or TI-89 if you already have one.) Access to the Internet and an email account are required.					
46160	MATH-010.-65 Elementary Statistics and Probability ( <b>CLAS</b> )	06:30 PM-08:45 PM	TTh	VANNIASEGARAM, SITHPARRAN	G1
<b>Course Notes (Spring):</b> MATH-010.-65: TI-83 Plus/TI-84 Plus calculator recommended.					
46166	MATH-010.-66 Elementary Statistics and Probability ( <b>CLAS</b> )	06:30 PM-08:45 PM	TTh	KY, TECK	G7
45817 *	Elementary Statistics and MATH-010.-67Z Probability ( <b>CLAS</b> )	TBA	TBA	MARKUS, LISA	ONLINE
<b>Course Notes (Spring):</b> MATH-010.-67Z: Online course with on-campus exams. This course has a video component. This class is meant for the HIGHLY motivated, independent, mature learner. If you are not this type of learner, DO NOT sign up for this course. Students do not meet regularly with an instructor making the class MORE RIGOROUS. Students MUST enroll during the enrollment period. There are absolutely NO ADDS. The TI-83 or 84 calculator is required. (You may use a TI-86 or TI-89 if you already have one.) Access to the Internet and an email account are required.					
01238	MATH-010.-68 Elementary Statistics and Probability ( <b>CLAS</b> )	09:00 PM-11:15 PM	TTh	KY, TECK	G7
<b>Course Notes (Spring):</b> MATH-010.-68: TI-83 Plus/TI-84 Plus calculator recommended.					
01214	MATH-010.-MP1 Elementary Statistics and Probability ( <b>CLAS</b> )	08:30 AM-10:20 AM	MTWThF	FISCHER, RANI	S54
<b>Course Notes (Spring):</b> MATH-010.-MP1: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at <a href="mailto:carrilloluisalberto@fhda.edu">carrilloluisalberto@fhda.edu</a> for more information. TI-83 Plus/TI-84 Plus calculator recommended.					

42230	MATH-010.-MP2	Elementary Statistics and Probability ( <b>CLAS</b> )	09:30 AM-11:20 AM	MTWThF	LUNDSTROM, KELLY	G4
<b>Course Notes (Spring):</b> MATH-010.-MP2: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.						
42900	MATH-010.-MP3	Elementary Statistics and Probability ( <b>CLAS</b> )	10:30 AM-12:20 PM	MTWThF	RASHID, NAHRIN	E34
<b>Course Notes (Spring):</b> MATH-010.-MP3: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information.						
46110	MATH-010.-MP4	Elementary Statistics and Probability ( <b>CLAS</b> )	01:30 PM-03:45 PM	MTWTh	BAMBHANIA, DOLI	MLC108
<b>Course Notes (Spring):</b> MATH-010.-MP4: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information.						
45431	MATH-010.-MP5	Elementary Statistics and Probability ( <b>CLAS</b> )	04:00 PM-06:15 PM	Th	GERAGHTY, MAURICE	S44
45431	MATH-010.-MP5	Elementary Statistics and Probability ( <b>CLAS</b> )	04:00 PM-06:15 PM	MTW	GERAGHTY, MAURICE	E36
46114	MATH-010.-MP6	Elementary Statistics and Probability ( <b>CLAS</b> )	11:30 AM-01:20 PM	MTWThF	YAYLI, GUL	G4
46115	MATH-010.-MP7	Elementary Statistics and Probability ( <b>CLAS</b> )	07:30 AM-09:20 AM	MTWThF	STACHNICK, GREGORY	MLC108
46113	MATH-010.-MP8	Elementary Statistics and Probability ( <b>CLAS</b> )	06:30 PM-08:45 PM	Th	GERAGHTY, MAURICE	S44
46113	MATH-010.-MP8	Elementary Statistics and Probability ( <b>CLAS</b> )	06:30 PM-08:45 PM	MTW	GERAGHTY, MAURICE	E36
<b>Course Notes (Spring):</b> MATH 010.MP8-: Attention: this a is a special section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: <a href="http://deanza.edu/mps/">deanza.edu/mps/</a> for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.						

## MATH 11: Finite Mathematics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Qualifying score on the Math Placement Test within the past calendar year; or MATH 114 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of linear equations, sets, matrices, linear programming, mathematics of finance and probability to real-life problems. Emphasis on the understanding of the modeling process, and how mathematics is used in real-world applications.

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46118MATH-011.-07	Finite Mathematics (CLAS)	10:30 AM-11:20 AM	MTWThF	STAFF, M	MCC-12
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43467MATH-011.-21	Finite Mathematics (CLAS)	01:30 PM-03:45 PM	TTh	KIFER, CURTIS	G7
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**Course Notes (Spring):** MATH-011.-21: TI-83 Plus/TI-84 Plus calculator recommended.

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46188MATH-011.-25	Finite Mathematics (CLAS)	04:00 PM-06:15 PM	MW	HANSEN, JOEL	MLC270
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46189MATH-011.-60	Finite Mathematics (CLAS)	06:30 PM-08:45 PM	MW	HANSEN, JOEL	MLC270
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41855MATH-011.-63	Finite Mathematics (CLAS)	06:30 PM-08:45 PM	TTh	NGUYEN, HUNG	S16
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**Course Notes (Spring):** MATH-011.-63: TI-83 Plus/TI-84 Plus calculator recommended.

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## MATH 12: Introductory Calculus for Business and Social Science

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 11, 41 or 41H.

**Course Description:** Introduction to limits, differentiation, and integration of single variable functions. Differentiation of multivariate functions. Applications in business, economics, and social science.

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45094MATH-012.-12	Introductory Calculus for Business and Social Science (CLAS)	12:30 PM-01:20 PM	MTWThF	SHI, KEJIAN	E31
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40265MATH-012.-23	Introductory Calculus for Business and Social Science (CLAS)	01:30 PM-03:45 PM	TTh	SADEGHI- HASSANVAND, BIJAN	S54
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**Course Notes (Spring):** MATH-012.-23: TI-83 Plus/TI-84 Plus calculator recommended.

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44379MATH-012.-27	Introductory Calculus for Business and Social Science (CLAS)	04:00 PM-06:15 PM	MW	PARRISH, JOAN	G10
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45171MATH-012.-29	Introductory Calculus for Business and Social Science (CLAS)	04:00 PM-06:15 PM	TTh	DU, JIANBO	S54
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41414MATH-012.-61	Introductory Calculus for Business and Social Science (CLAS)	06:30 PM-08:45 PM	MW	DE VOGELAERE, CHARLES	S46
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**Course Notes (Spring):** MATH-012.-61: TI-83 Plus/TI-84 Plus calculator recommended.

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45432MATH-012.-63	Introductory Calculus for Business and Social Science (CLAS)	06:30 PM-08:45 PM	TTh	CHADDA, AMARJIT	S54
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## MATH 22: Discrete Mathematics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 43 or MATH 43H with a grade of C or better or equivalent, and CIS 22A or CIS 35A with a grade of C or better or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Elements of discrete mathematics with applications to computer science. Topics include methods of proof, mathematical induction, logic, sets, relations, graphs, combinatorics, and Boolean algebra.

43653MATH-022.-05	Discrete Mathematics (CLAS)	08:30 AM-09:20 AM	MTWThF	SHI, KEJIAN	E31
46117MATH-022.-27	Discrete Mathematics (CLAS)	04:00 PM-06:15 PM	MW	HOWARD, WYATT	S45
01250MATH-022.-63	Discrete Mathematics (CLAS)	06:30 PM-08:45 PM	TTh	DU, JIANBO	E33

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## MATH 41: Precalculus I: Theory of Functions

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 41H.) Prerequisite: MATH 114 or equivalent (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Polynomial, rational, exponential and logarithmic functions, graphs, solving equations, conic sections.

41858+ MATH-041.-03D	Precalculus I: Theory of Functions (CLAS)	08:30 AM-09:20 AM	MTWThF	LIEN, AMANDA	MCC-12
44510MATH-041.-04	Precalculus I: Theory of Functions (CLAS)	08:30 AM-09:20 AM	MTWThF	RASHID, NAHRIN	E34

**Course Notes (Spring):** MATH-041.-04: TI-83 Plus/TI-84 Plus calculator recommended

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42022MATH-041.-05	Precalculus I: Theory of Functions (CLAS)	09:30 AM-10:20 AM	MTWThF	RASHID, NAHRIN	E34
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**Course Notes (Spring):** MATH-041.-05: TI-83 Plus/TI-84 Plus calculator recommended.

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40225MATH-041.-07	Precalculus I: Theory of Functions <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	SHUKLA, NEELAM	MLC113
<b>Course Notes (Spring):</b> MATH-041.-07: TI-83 Plus/TI-84 Plus calculator recommended.					
45434MATH-041.-10	Precalculus I: Theory of Functions <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWThF	KRYLIOUK, IAROSLAV	E33
40236MATH-041.-11	Precalculus I: Theory of Functions <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWThF	DESILETS, LENORE	G7
<b>Course Notes (Spring):</b> MATH-041.-11: TI-83 Plus/TI-84 Plus calculator recommended.					
40237MATH-041.-21	Precalculus I: Theory of Functions <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	PARRISH, JOAN	S16
<b>Course Notes (Spring):</b> MATH-041.-21: TI-83 Plus/TI-84 Plus calculator recommended.					
41859MATH-041.-23	Precalculus I: Theory of Functions <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	KRESTAS, GEORGE	E33
<b>Course Notes (Spring):</b> MATH-041.-23: TI-83 Plus/TI-84 Plus calculator recommended.					
42727MATH-041.-26	Precalculus I: Theory of Functions <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	ZHANG, LINLIN	G2
<b>Course Notes (Spring):</b> Math-041.-26. TI-83 Plus/TI-84 Plus calculator recommended.					
42158MATH-041.-28	Precalculus I: Theory of Functions <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	SHARIATMADARI, REZA	MLC108
<b>Course Notes (Spring):</b> MATH-041.-28: TI-83 Plus/TI-84 Plus calculator recommended.					
40425MATH-041.-62	Precalculus I: Theory of Functions <b>(CLAS)</b>	06:30 PM-08:45 PM	MW	SHAH, HEMENDRA	G5
<b>Course Notes (Spring):</b> MATH-041.-62: TI-83 Plus/TI-84 Plus calculator recommended.					
46167MATH-041.-63	Precalculus I: Theory of Functions <b>(CLAS)</b>	06:30 PM-08:45 PM	TTh	YU, JIAN	S45
<b>Course Notes (Spring):</b> MATH-041.-63: TI-83 Plus/TI-84 Plus calculator recommended.					

## MATH 42: Precalculus II: Trigonometric Functions

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students in MATH 42H.) Prerequisite: MATH 41 or MATH 41H (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The theory of trigonometric functions and their applications.

44487MATH-042.-02	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	08:30 AM-09:20 AM	MTWThF	STAFF, M	G7
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43061MATH-042.-03	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	VISWANADHA, YOGESWARI	E32
<b>Course Notes (Spring):</b> MATH-042.-03: TI-83 Plus/TI-84 Plus calculator recommended.					
42023MATH-042.-07	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	BALM, CHERYL	L32
<b>Course Notes (Spring):</b> MATH-042.-07: TI-83 Plus/TI-84 Plus calculator recommended.					
40984MATH-042.-10	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	11:30 AM-12:20 PM	MTWThF	MAILHOT, JAMES	G5
41863MATH-042.-11	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	12:30 PM-01:20 PM	MTWThF	BALM, CHERYL	E32
<b>Course Notes (Spring):</b> MATH-042.-11: TI-83 Plus/TI-84 Plus calculator recommended.					
40986MATH-042.-21	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	KRESTAS, GEORGE	E33
<b>Course Notes (Spring):</b> MATH-042.-21: TI-83 Plus/TI-84 Plus calculator recommended.					
40987MATH-042.-23	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	SMITH, TIMOTHY	MLC270
<b>Course Notes (Spring):</b> MATH-042.-23 TI-83 Plus/TI-84 Plus calculator recommended					
40988MATH-042.-25	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	KRESTAS, GEORGE	E33
<b>Course Notes (Spring):</b> MATH-042.-25: TI-83 Plus/TI-84 Plus calculator recommended.					
44488MATH-042.-27	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	NICOLETTI, RONALD	MLC270
<b>Course Notes (Spring):</b> MATH-042.-27: TI-83 Plus/TI-84 Plus calculator recommended.					
45438MATH-042.-61	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	06:30 PM-08:45 PM	MW	KRESTAS, GEORGE	E33
<b>Course Notes (Spring):</b> MATH-042.-61: TI-83 Plus/TI-84 Plus calculator recommended.					
46125MATH-042.-MP1	Precalculus II: Trigonometric Functions <b>(CLAS)</b>	10:30 AM-12:20 PM	MTWThF	TRAN, DANNY	E36

## MATH 43: Precalculus III: Advanced Topics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 43H.) Prerequisite: MATH 41 (or MATH 41H) and MATH 42 (or MATH 42H) (both with a grade of C or better); or a satisfactory score on Calculus Readiness Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Hyperbolic functions, parametric equations, systems of equations and inequalities, vectors, lines and planes, sequences and series, polar coordinates, mathematical induction, and the binomial theorem.

44407	MATH-043.-04	Precalculus III: Advanced Topics <b>(CLAS)</b>	08:30 AM-09:20 AM	MTWThF	LEGGE, VICTOR	S16
<b>Course Notes (Spring):</b> MATH-043.-04: TI-83 Plus/TI-84 Plus calculator recommended.						
41462	MATH-043.-06	Precalculus III: Advanced Topics <b>(CLAS)</b>	10:30 AM-11:20 AM	MTWThF	LO, BERTRAND	S54
<b>Course Notes (Spring):</b> MATH-043.-06 TI-83 Plus/TI-84 Plus calculator recommended						
40242	MATH-043.-21	Precalculus III: Advanced Topics <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	NJINIMBAM, EDWIN	S46
<b>Course Notes (Spring):</b> MATH-043.-21: TI-83 Plus/TI-84 Plus calculator recommended.						
45440	MATH-043.-23	Precalculus III: Advanced Topics <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	NJINIMBAM, EDWIN	S46
<b>Course Notes (Spring):</b> MATH-043.-23: TI-83 Plus/TI-84 Plus calculator recommended.						
40250	MATH-043.-26	Precalculus III: Advanced Topics <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	SHAH, HEMENDRA	G5
<b>Course Notes (Spring):</b> MATH-043.-26: TI-83 Plus/TI-84 Plus calculator recommended.						
40690	MATH-043.-27	Precalculus III: Advanced Topics <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	KRESTAS, GEORGE	E33
42025	MATH-043.-61	Precalculus III: Advanced Topics <b>(CLAS)</b>	06:30 PM-08:45 PM	MW	MAZMANYAN, LILIT	G7
<b>Course Notes (Spring):</b> MATH-043.-61: TI-83 Plus/TI-84 Plus calculator recommended.						
46119	MATH-043.-MP2	Precalculus III: Advanced Topics <b>(CLAS)</b>	01:30 PM-03:45 PM	MTWTh	LOPEZ, RICHARD	E34

## MATH 44: Mathematics in Art, Culture, and Society: A Liberal Arts Math Class

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Qualifying score on the Math Placement Test within the past calendar year; or MATH 114 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A survey of selected topics from contemporary mathematics, including problem solving techniques and connections between mathematics and culture. Includes a selection of introductory topics from symmetry; graph theory; chaos and fractals; topology; number theory; geometry; combinatorics and counting; the mathematics of social choice; data analysis, probability and statistics; consumer mathematics and personal financial management.

45441	MATH-044.-27	Mathematics in Art, Culture, and Society: A Liberal Arts Math Class <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	SCHAFFER, KARL	MCC-12
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## MATH 46: Mathematics for Elementary Education

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Also Listed As: (Also listed as EDUC 46. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 with a grade of C or better, or a qualifying score on Intermediate Algebra Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Designed for prospective elementary and middle school teachers. An introduction to the discipline of mathematics as the use of logical, quantitative, and spatial reasoning in the abstraction, modeling, and problem solving of real-world situations. The main topics in the course include the origins of mathematics, mathematical reasoning and problem solving strategies, theory of sets, integers and integral number theory, rational numbers and proportion, real numbers and decimal notation, and measurement. Throughout the course students will experience the learning of mathematics in a way that models how they can create an active learning environment for their future students.

01253MATH-046.-27	Mathematics for Elementary Education (CLAS)	01:30 PM-03:45 PM	TTh	SCHAFFER, KARL	MCC-12
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## MATH 76: Special Projects in Probability and Statistics

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing or study projects in probability and statistics as determined in consultation with the instructor.

45813MATH-076.-65R	Special Projects in Probability and Statistics (LAB)	01:30 PM-04:20 PM	F	STAFF, M	TBA
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**Course Notes (Spring):** MATH-076.-65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 76 courses, please contact the Math Department Chair.

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## MATH 77: Special Projects in Mathematics

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in mathematics as determined in consultation with the instructor.

45814MATH-077.-65R	Special Projects in Mathematics (LAB)	01:30 PM-04:20 PM	F	STAFF, M	TBA
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**Course Notes (Spring):** MATH-077.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 77 courses, please contact the Math Department Chair.

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## MATH 78: Special Projects in Pure Mathematics

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in pure mathematics as determined in consultation with the instructor.

45815MATH-078.-65R Special Projects in Pure Mathematics (LAB)	01:30 PM-04:20 PM	F	STAFF, M	TBA
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**Course Notes (Spring):** MATH-078.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 78 courses, please contact the Math Department Chair.

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## MATH 79: Special Projects in Applied Mathematics

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in applied mathematics as determined in consultation with the instructor.

45816MATH-079.-65R Special Projects in Applied Mathematics (LAB)	01:30 PM-04:20 PM	F	STAFF, M	TBA
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**Course Notes (Spring):** MATH-079.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 79 courses, please contact the Math Department Chair.

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## MATH 114: College Math Preparation Level 3: Intermediate Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Qualifying score on the Math Placement Test within last calendar year; or MATH 212 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of exponential and logarithmic functions, rational functions, and sequences and series to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

01254MATH-114.-01	College Math Preparation Level 3: Intermediate Algebra (CLAS)	07:30 AM-08:20 AM	MTWThF	JUDSON, ZACHARY	E32
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44260MATH-114.-05	College Math Preparation Level 3: Intermediate Algebra (CLAS)	09:30 AM-10:20 AM	MTWThF	STAFF, M	E36
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41875MATH-114.-07	College Math Preparation Level 3: Intermediate Algebra (CLAS)	10:30 AM-11:20 AM	MTWThF	DELGADO, RICARDO	S45
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40476MATH-114.-08	College Math Preparation Level 10:30 3: Intermediate Algebra (CLAS) AM-11:20 AM	MTWThF	LEGGE, VICTOR	S16
01262MATH-114.-09	College Math Preparation Level 11:30 3: Intermediate Algebra (CLAS) AM-12:20 PM	MTWThF	SHI, KEJIAN	E31
42231MATH-114.-12	College Math Preparation Level 12:30 3: Intermediate Algebra (CLAS) PM-01:20 PM	MTWThF	DELGADO, RICARDO	S45
01270MATH-114.-21	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:45 PM	MW	HOWARD, WYATT	S45
41876MATH-114.-22	College Math Preparation Level 02:30 3: Intermediate Algebra (CLAS) PM-03:45 PM	TTh	ISON, MILLIA	S42
41876MATH-114.-22	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-02:20 PM	TTh	ISON, MILLIA	E32
<b>Course Notes (Spring):</b> MATH 114.-22 Requires purchase of software license in place of textbook.				
44408MATH-114.-23	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:45 PM	TTh	HOWARD, WYATT	S45
<b>Course Notes (Spring):</b> MATH 114.23: Requires purchase of a software license in place of a textbook.				
01272MATH-114.-25	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	MW	GHORI, ABDUL	L73A
01273MATH-114.-26	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	MW	VAN DER POEL, MISAKO	S54
42159MATH-114.-29	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	MW	ABB, WILLIAM	MLC112
01274MATH-114.-30	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	TTh	PHELPS, ANDREW	S16
40461MATH-114.-61	College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:45 PM	MW	ABB, WILLIAM	MLC112
<b>Course Notes (Spring):</b> MATH 114.61: Requires online software. Software is accessed with a custom access code included with purchase of textbook from De Anza Bookstore or purchased online with an e-book using information provided by the instructor. Software access codes purchased from third party sources will not work to provide access.				
42160MATH-114.-63	College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:45 PM	MW	GHORI, ABDUL	L73A
01279MATH-114.-64	College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:45 PM	TTh	RUDOLF, HOWARD	MCC-12
01283MATH-114.-67	College Math Preparation Level 09:00 3: Intermediate Algebra (CLAS) PM-11:15 PM	TTh	RUDOLF, HOWARD	MCC-12

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40995MATH-114.-MP1 College Math Preparation Level 09:30	MTWThF	GANESHALINGAM, MLC108
3: Intermediate Algebra (CLAS) AM-11:20 AM		USHA

**Course Notes (Spring):** Math114.MP1.Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.

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01271MATH-114.-MP2 College Math Preparation Level 10:30	MTWThF	JUDSON, E32
3: Intermediate Algebra (CLAS) AM-12:20 PM		ZACHARY

**Course Notes (Spring):** Math114.MP2.Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.

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## MATH 210: College Math Preparation Level 1: Pre-Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Use of basic arithmetic in application problems, estimation, the real number system, variables and linear equations, graphs of linear equations and the Cartesian coordinate system, the concept of function.

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01285MATH-210.-07 College Math Preparation Level 10:30	MTWThF	VISWANADHA, L34
1: Pre-Algebra (CLAS) AM-11:20 AM		YOGESWARI

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45443MATH-210.-11 College Math Preparation Level 12:30	MTWThF	MAILHOT, JAMES G5
1: Pre-Algebra (CLAS) PM-01:20 PM		

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40251MATH-210.-25 College Math Preparation Level 04:00	TTh	JANAK, NIRMALA G5
1: Pre-Algebra (CLAS) PM-06:15 PM		

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41939MATH-210.-61 College Math Preparation Level 06:30	MW	TSUJI, CHRISTIE L82
1: Pre-Algebra (CLAS) PM-08:45 PM		

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01291MATH-210.-63 College Math Preparation Level 06:30	TTh	VAN DER POEL, E34
1: Pre-Algebra (CLAS) PM-08:45 PM		MISAKO

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## MATH 212: College Math Preparation Level 2: Beginning Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Letter Grade

**Requisites:** Prerequisite: Qualifying score on the Math Placement Test within last calendar year; or MATH 210 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of linear functions, quadratic functions and linear systems to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

45445MATH-212.-03	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	08:30 AM-09:20 AM	MTWThF	JUDSON, ZACHARY	E32
41892MATH-212.-21	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	ZHANG, LINLIN	S54
46157MATH-212.-22	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	01:30 PM-03:45 PM	MW	JANAK, NIRMALA	G7
01305MATH-212.-23	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	01:30 PM-03:45 PM	TTh	PHELPS, ANDREW	S16
01308MATH-212.-26	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	04:00 PM-06:15 PM	MW	JANAK, NIRMALA	G7
40266MATH-212.-28	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	04:00 PM-06:15 PM	TTh	MAZMANYAN, LILIT	E34
01312MATH-212.-63	College Math Preparation Level 2: Beginning Algebra <b>(CLAS)</b>	06:30 PM-08:45 PM	MW	SALES, PARVIZ	S42

## \*\*\*\*\* Meteorology

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### MET 10: Weather and Climate Processes

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: MATH 210 or equivalent; EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the principles of the sciences of meteorology and climatology including: history of the sciences; origin, evolution and structure of the atmosphere; major atmospheric variables that determine weather; global and local wind circulations; air masses and frontal systems; birth and development of extra tropical and tropical cyclones and associated severe weather phenomena; weather map analysis and interpretation; objective techniques used by meteorologists to forecast weather; air pollution; atmospheric optics, global climate and the processes that produce climate change including "global warming."

45764MET -010.-01	Weather and Climate Processes <b>(CLAS)</b>	09:30 AM-11:45 AM	MW	MULLENS, TERRENCE	S42
42780* MET -010.-64Z	Weather and Climate Processes <b>(TBA)</b>	TBA	TBA	JAMES, BRIDGET	ONLINE

**Course Notes (Spring):** MET-010.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/distance/>

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45737* MET -010.-66Z	Weather and Climate Processes <b>(CLAS)</b>	TBA	TBA	MULLENS, TERRENCE	ONLINE
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**Course Notes (Spring):** MET-010.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

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45827* MET -010.-68Z	Weather and Climate Processes <b>(CLAS)</b>	TBA	TBA	JAMES, BRIDGET	ONLINE
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**Course Notes (Spring):** MET -010.-68Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://www.deanza.edu/online-ed/>

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## MET 10L: Meteorology Laboratory

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 210 or equivalent; MET 10 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introductory weather lab in which students work with observational data, graphics products, charts and instruments used by synoptic meteorologists to forecast weather. Lab sessions will include current weather products downloaded from the American Meteorological Society's "Online Weather Studies" homepage which has been specifically designed for this course and from De Anza College's automated rooftop weather station. Students will practice the analysis and decision-making skills employed by meteorologists to diagnose air patterns, understand air motions and predict future atmospheric conditions.

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45779MET -010L-04	Meteorology Laboratory <b>(LAB)</b>	11:30 AM-12:45 PM	TTh	MULLENS, TERRENCE	S48
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46187* MET -010L-65Z	Meteorology Laboratory <b>(CLAS)</b>	TBA	TBA	MULLENS, TERRENCE	ONLINE
46187* MET -010L-65Z	Meteorology Laboratory <b>(LAB)</b>	TBA	TBA	MULLENS, TERRENCE	ONLINE

**Course Notes (Spring):** MET-010L-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## \*\*\*\*\* Music

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### MUSI 1A: Music Appreciation: Music in Western Cultures

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline of music; methods of understanding music available in modern culture; listening techniques; use of fundamental concepts including form, style, musical media, and textures; acquaintance with and comparison of musical examples from various eras and cultures; roles of music in society.

01333MUSI-001A-01	Music Appreciation: Music in Western Cultures <b>(CLAS)</b>	09:30 AM-11:20 AM	MW	GLASMAN, ILAN	A11
46047MUSI-001A-02	Music Appreciation: Music in Western Cultures <b>(CLAS)</b>	02:30 PM-04:20 PM	MW	THOMSEN, JOHN	A11
01337* MUSI-001A-64Z	Music Appreciation: Music in Western Cultures <b>(TBA)</b>	TBA	TBA	TAYERLE, LOREN	ONLINE

**Course Notes (Spring):** MUSI-001A-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## MUSI 1B: Music Appreciation: Jazz Styles

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline of music through American Jazz; from its multicultural origins to the present; listening skills and use of fundamental musical elements for distinguished jazz styles; social issues, noted performers, and technological advancements found in jazz.

01338MUSI-001B-01	Music Appreciation: Jazz Styles <b>(CLAS)</b>	11:30 AM-01:20 PM	TTh	FARRINGTON, ROBERT	A11
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## MUSI 1D: Music Appreciation: Rock - From Roots to Rap

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to music through rock music, tracing its beginnings in the early 1950s to the present. Various rock styles will be related to the historical trends and events of the time period being studied; listening techniques; use of fundamental concepts including form, style, musical media, and textures; acquaintance with and comparison of musical examples from various styles.

45229\* Music Appreciation: Rock - From TBA TBA DUNN, ONLINE  
MUSI-001D-64ZRoots to Rap (CLAS) RONALD

**Course Notes (Spring):** MUSI-001D-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382> Visit <http://www.deanza.edu/faculty/dunnron/> for more information about this course.

## MUSI 4C: Comprehensive Musicianship II (Third Quarter)

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 4B or by audition.

**Course Description:** Principles, literacy, and parameters of music including writing, comprehensive and aural analysis, sight singing, rhythmic training, ear training, and keyboard work exploring post tonal practice and the influence of non-notated, experimentally notated, and non Western music on an emerging world wide art music culture.

45559MUSI-004C-01	Comprehensive Musicianship II (Third Quarter) (CLAS)	09:30 AM-10:45 AM	M	SETZIOL, PAUL	A91
45559MUSI-004C-01	Comprehensive Musicianship II (Third Quarter) (CLAS)	09:30 AM-11:20 AM	W	SETZIOL, PAUL	A91
45559MUSI-004C-01	Comprehensive Musicianship II (Third Quarter) (LAB)	09:30 AM-10:45 AM	Th	SETZIOL, PAUL	A29

## MUSI 8: Intermediate Electronic Music

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 51. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Intermediate level electronic music techniques including digital and analog synthesizer sound design and editing; professional studio and computer music software including integrated audio/MIDI sequencing software, instrument editors, software synthesizers; basic audio/MIDI studio configuration; modular synthesis; basic digital audio recording and editing; basic audio signal processing; introduction to concepts of music notation software; historical and technological development of electronic music; roles of electronic music technology in modern music. Some prior music experience and/or concurrent enrollment in MUSI 10A or MUSI 12A is recommended, but not required.

43933MUSI-008.-01	Intermediate Electronic Music (CLAS)	12:30 PM-01:20 PM	MW	ZUSSMAN, BENETT	A91
43933MUSI-008.-01	Intermediate Electronic Music (LAB)	01:30 PM-02:45 PM	MW	ZUSSMAN, BENETT	A91

## MUSI 9A: Jazz Piano I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||  
Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of



activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||  
Formerly: (Formerly MUSI 9.) || General Education Status: Non-GE || Program Status: Program  
Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Ability to play a keyboard instrument and read music. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play basic jazz piano arrangements from lead sheets in a variety of jazz styles using knowledge of jazz harmony, jazz piano techniques, and improvisational skills. Improvisational skill is developed through the application of provided scale choices and techniques for melodic development.

44666MUSI-009A-61	Jazz Piano I (CLAS)	06:30	T	SCHNEIDER,	A29
		PM-07:20 PM		JAMES	
44666MUSI-009A-61	Jazz Piano I (LAB)	07:30	T	SCHNEIDER,	A29
		PM-09:20 PM		JAMES	

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## MUSI 9B: Jazz Piano II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||

Formerly: (Formerly MUSI 69B.) || General Education Status: Non-GE || Program Status: Program  
Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 9A or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play intermediate jazz piano arrangements from lead sheets in a variety of jazz styles and settings using knowledge of jazz theory, jazz piano techniques, and improvisational skills. Improvisational skill on the piano is developed through the application of scales determined through the use of jazz theory and harmonic analysis, and the application of techniques for melodic development.

44667MUSI-009B-61	Jazz Piano II (CLAS)	06:30	T	SCHNEIDER,	A29
		PM-07:20 PM		JAMES	
44667MUSI-009B-61	Jazz Piano II (LAB)	07:30	T	SCHNEIDER,	A29
		PM-09:20 PM		JAMES	

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## MUSI 9C: Jazz Piano III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||

Formerly: (Formerly MUSI 69C.) || General Education Status: Non-GE || Program Status: Program  
Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 9B or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play advanced jazz piano arrangements from lead sheets in a variety of jazz styles and settings using knowledge of jazz harmony, jazz piano techniques, and improvisational skills. Improvisational skill on the piano is developed through the application of basic to advanced scales determined through the use of jazz theory and harmonic analysis, and the application of idiomatic phrases.

44668MUSI-009C-61	Jazz Piano III (CLAS)	06:30 PM-07:20 PM	T	SCHNEIDER, JAMES	A29
44668MUSI-009C-61	Jazz Piano III (LAB)	07:30 PM-09:20 PM	T	SCHNEIDER, JAMES	A29

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## MUSI 10A: Music Fundamentals

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** A basic introduction to concepts and skills of music notation, rhythm, major and minor scales and keys, simple sight-reading, key signatures, melody, and triads. Open to all students. May be appropriate for students with low scores on the MUSI 3A diagnostic test. Music Fundamentals students with no previous musical experience may benefit from concurrent enrollment in a beginning instrumental or vocal performance class.

01343MUSI-010A-01	Music Fundamentals (CLAS)	10:30 AM-11:45 AM	TTh	DUNN, RONALD	A31
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## MUSI 12A: Class Piano I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||  
 Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: MUSI 10A.

**Course Description:** Beginning piano for students with no previous instruction, those who need knowledge of piano for a teaching credential, music majors, and the general student.

44669MUSI-012A-01	Class Piano I (CLAS)	09:30 AM-10:20 AM	M	THOMSEN, JOHN	A29
44669MUSI-012A-01	Class Piano I (LAB)	09:30 AM-10:20 AM	WF	THOMSEN, JOHN	A29
44671MUSI-012A-02L	Class Piano I (CLAS)	09:30 AM-10:20 AM	S	HICKS, GAIL	A29
44671MUSI-012A-02L	Class Piano I (LAB)	10:30 AM-12:20 PM	S	HICKS, GAIL	A29
44672MUSI-012A-61	Class Piano I (CLAS)	06:30 PM-07:20 PM	Th	HICKS, GAIL	A29
44672MUSI-012A-61	Class Piano I (LAB)	07:30 PM-09:20 PM	Th	HICKS, GAIL	A29

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## MUSI 12B: Class Piano II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 12A or consent of instructor.

**Course Description:** Basic piano for beginning students who read treble and bass clef and understand music notation.

44816MUSI-012B-01	Class Piano II (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
44816MUSI-012B-01	Class Piano II (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29
44818MUSI-012B-02L	Class Piano II (CLAS)	09:30 AM-10:20 AM	S	HICKS, GAIL	A29
44818MUSI-012B-02L	Class Piano II (LAB)	10:30 AM-12:20 PM	S	HICKS, GAIL	A29
44819MUSI-012B-61	Class Piano II (CLAS)	06:30 PM-07:20 PM	Th	HICKS, GAIL	A29
44819MUSI-012B-61	Class Piano II (LAB)	07:30 PM-09:20 PM	Th	HICKS, GAIL	A29

## MUSI 12C: Class Piano III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 12B or consent of instructor.

**Course Description:** Piano performance with emphasis on interpretation, musical form and harmony.

44820MUSI-012C-01	Class Piano III (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
44820MUSI-012C-01	Class Piano III (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29
44821MUSI-012C-02L	Class Piano III (CLAS)	09:30 AM-10:20 AM	S	HICKS, GAIL	A29
44821MUSI-012C-02L	Class Piano III (LAB)	10:30 AM-12:20 PM	S	HICKS, GAIL	A29

## MUSI 13A: Beginning Singing I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree

applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; an understanding of basic music notation and some possession of basic piano skills, or concurrent enrollment in MUSI 10A or MUSI 12A.

**Course Description:** Class instruction for beginners in techniques of solo and group singing. Training in controlling tonal production, breathing, diction, and musical accuracy.

44787MUSI-013A-01	Beginning Singing I (CLAS)	01:30 PM-02:20 PM	T	BANDERMANN, BILLIE	A11
44787MUSI-013A-01	Beginning Singing I (LAB)	01:30 PM-03:20 PM	Th	BANDERMANN, BILLIE	A11

**Course Notes (Spring):** MUSI-013A-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

44788MUSI-013A-61	Beginning Singing I (CLAS)	06:30 PM-07:20 PM	T	GLASMAN, ILAN	A11
44788MUSI-013A-61	Beginning Singing I (LAB)	07:30 PM-09:20 PM	T	GLASMAN, ILAN	A11

**Course Notes (Spring):** MUSI-013A-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

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## MUSI 13B: Beginning Singing II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||

General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 13A or equivalent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; an understanding of basic music notation and some possession of basic piano skills, or concurrent enrollment in MUSI 10A or MUSI 12A.

**Course Description:** Continuation of MUSI 13A with emphasis on musicianship, memorization, legato singing, correction of individual problems, and the rudiments of performance. Training in controlling tonal production, breathing, diction, and musical accuracy.

44789MUSI-013B-01	Beginning Singing II (CLAS)	01:30 PM-02:20 PM	T	BANDERMANN, BILLIE	A11
44789MUSI-013B-01	Beginning Singing II (LAB)	01:30 PM-03:20 PM	Th	BANDERMANN, BILLIE	A11

**Course Notes (Spring):** MUSI-013B-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

44790MUSI-013B-61	Beginning Singing II (CLAS)	06:30 PM-07:20 PM	T	GLASMAN, ILAN	A11
44790MUSI-013B-61	Beginning Singing II (LAB)	07:30 PM-09:20 PM	T	GLASMAN, ILAN	A11

**Course Notes (Spring):** MUSI-013B-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

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## MUSI 13C: Beginning Singing III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 53C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 13B or equivalent.

**Course Description:** A continuation of MUSI 13B with emphasis on developing repertoire of art songs (Italian, German, French, English) and musicianship, memorization, legato singing, correction of individual problems, and introduction to opera and music theater. Includes technique development and the rudiments of performance. Training in controlling tonal production, breathing, diction, and musical accuracy.

43936MUSI-013C-01	Beginning Singing III (CLAS)	01:30	T	BANDERMANN,	A11
		PM-02:20 PM		BILLIE	
43936MUSI-013C-01	Beginning Singing III (LAB)	01:30	Th	BANDERMANN,	A11
		PM-03:20 PM		BILLIE	

**Course Notes (Spring):** MUSI-013C-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

43937MUSI-013C-61	Beginning Singing III (CLAS)	06:30	T	GLASMAN,	A11
		PM-07:20 PM		ILAN	
43937MUSI-013C-61	Beginning Singing III (LAB)	07:30	T	GLASMAN,	A11
		PM-09:20 PM		ILAN	

**Course Notes (Spring):** MUSI-013C-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

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## MUSI 14A: Classical Guitar I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Beginning instruction for playing the classical, nylon-stringed guitar, assuming no prior musical experience. Introduces basic note reading on the first four frets of the instrument, left and right hand techniques, including free strokes, rest strokes, arpeggio technique, left-hand development of strength and independence. Chords, chord progression and basic strumming techniques will also be introduced.

44168MUSI-014A-01	Classical Guitar I (CLAS)	12:30	T	DUNN,	A31
		PM-01:20 PM		RONALD	
44168MUSI-014A-01	Classical Guitar I (LAB)	12:30	Th	DUNN,	A31
		PM-02:20 PM		RONALD	

**Course Notes (Spring):** MUSI-014A-01: For more information, please see instructor's website: [www.deanza.edu/faculty/dunnron/](http://www.deanza.edu/faculty/dunnron/)

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## MUSI 14B: Classical Guitar II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 14A or equivalent level; admission by instructor consent.

**Course Description:** Refinement and expansion of classical guitar techniques learned in Classical Guitar I. Topics include expanded arpeggio techniques, free stroke and rest stroke development, slur technique, complex rhythms, multiple-voice music reading, and repertoire development. Music fundamentals such as major and minor scales and chord construction will also be covered.

43939MUSI-014B-01	Classical Guitar II (CLAS)	12:30	T	DUNN,	A31
		PM-01:20 PM		RONALD	
43939MUSI-014B-01	Classical Guitar II (LAB)	12:30	Th	DUNN,	A31
		PM-02:20 PM		RONALD	

**Course Notes (Spring):** MUSI-014B-01: For more information, please see instructor's website: [www.deanza.edu/faculty/dunnron/](http://www.deanza.edu/faculty/dunnron/)

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## MUSI 14C: Classical Guitar III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 14B or equivalent level; admission by instructor consent.

**Course Description:** Continuation and expansion of skills learned in Classical Guitar II. Development of sight-reading skills, complex rhythms and multiple-voice music in first through third positions using exercises and standard guitar repertoire. Emphasis on proper technique, interpretation, dynamics and tone color.

45295MUSI-014C-01	Classical Guitar III (CLAS)	12:30	T	DUNN,	A31
		PM-01:20 PM		RONALD	
45295MUSI-014C-01	Classical Guitar III (LAB)	12:30	Th	DUNN,	A31
		PM-02:20 PM		RONALD	

**Course Notes (Spring):** MUSI-014C-01: For more information, please see instructor's website: [www.deanza.edu/faculty/dunnron/](http://www.deanza.edu/faculty/dunnron/)

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## MUSI 14D: Classical Guitar IV

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 54D.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 14C or equivalent level; admission by instructor consent.

**Course Description:** Continuation of skills learned in MUSI 14C, with greater emphasis on higher positions and longer/more difficult compositions.



45296MUSI-014D-01	Classical Guitar IV (CLAS)	12:30	T	DUNN,	A31
		PM-01:20 PM		RONALD	
45296MUSI-014D-01	Classical Guitar IV (LAB)	12:30	Th	DUNN,	A31
		PM-02:20 PM		RONALD	

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## MUSI 16A: Beginning Acoustic Guitar

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 56A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** A beginning level course covering basic guitar technique, such as strumming, fingerstyle picking, and open and moveable position chords. Both tablature and music notation are covered. No previous musical experience is required. Ideal for learning folk song accompaniment and basic melodies, as well as simple "riffs" and improvisation. Highly recommended for those pursuing music education or primary school teaching certificates and degrees.

45297MUSI-016A-01L	Beginning Acoustic Guitar (CLAS)	12:30	F	DUNN,	A31
		PM-01:20 PM		RONALD	
45297MUSI-016A-01L	Beginning Acoustic Guitar (LAB)	01:30	F	DUNN,	A31
		PM-03:20 PM		RONALD	

**Course Notes (Spring):** MUSI-016A-01L: For more information, please see instructor's website: [www.deanza.edu/faculty/dunnron/](http://www.deanza.edu/faculty/dunnron/)

43940MUSI-016A-61	Beginning Acoustic Guitar (CLAS)	06:30	T	DUNN,	A31
		PM-07:20 PM		RONALD	
43940MUSI-016A-61	Beginning Acoustic Guitar (LAB)	07:30	T	DUNN,	A31
		PM-09:20 PM		RONALD	

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## MUSI 16B: Jazz, Blues and Popular Guitar

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 16.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 16A or equivalent skill level; admission by instructor consent.

**Course Description:** An early-intermediate level study of the common practices used in jazz, blues and selected styles of popular music. Guitar styles from the 1940s to the present will be examined through the use of recording and written examples. Chord voicing, scales, right hand picking techniques, and development of solo skills in these styles will be emphasized.

45298MUSI-016B-01L	Jazz, Blues and Popular Guitar (CLAS)	12:30	F	DUNN,	A31
		PM-01:20 PM		RONALD	
45298MUSI-016B-01L	Jazz, Blues and Popular Guitar (LAB)	01:30	F	DUNN,	A31
		PM-03:20 PM		RONALD	

**Course Notes (Spring):** MUSI-016B-01L: For more information, please see instructor's website: <http://www.deanza.edu/faculty/dunnron/>

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43941MUSI-016B-61	Jazz, Blues and Popular Guitar (CLAS)	06:30 PM-07:20 PM	T	DUNN, RONALD	A31
43941MUSI-016B-61	Jazz, Blues and Popular Guitar (LAB)	07:30 PM-09:20 PM	T	DUNN, RONALD	A31

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## MUSI 18A: Intermediate Piano I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||  
 Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 78A.) || General Education Status: Non-GE || Program Status: Program Applicable ||  
 Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 12C or consent of instructor.

**Course Description:** A study of the traditional classical piano literature from the Baroque era to present day. Focus will be on the differences in interpretation and style for each of the time periods as well as development of piano technique, specifically required for mastery of compositions from those time periods.

43942MUSI-018A-01	Intermediate Piano I (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
43942MUSI-018A-01	Intermediate Piano I (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29

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## MUSI 18B: Intermediate Piano II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||  
 Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 78B.) || General Education Status: Non-GE || Program Status: Program Applicable ||  
 Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 18A or consent of instructor.

**Course Description:** Continued study of the traditional classical piano literature from the Baroque era to the present day. Focus will be on the differences in interpretation and style for each of the time periods as well as the development of advanced piano technique specifically required for mastery of compositions from those time periods.

43943MUSI-018B-01	Intermediate Piano II (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
43943MUSI-018B-01	Intermediate Piano II (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29

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## MUSI 18C: Intermediate Piano III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||  
 Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 78C.) || General Education Status: Non-GE || Program Status: Program Applicable ||  
 Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 18B or consent of instructor.

**Course Description:** A study the traditional classical piano literature from the Baroque to the present day. Focus will be on the differences in interpretation and style for each of the time periods as well as development of advanced intermediate piano technique specifically required for mastery of compositions from those time periods.

43944MUSI-018C-01	Intermediate Piano III (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
43944MUSI-018C-01	Intermediate Piano III (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29

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## MUSI 20: De Anza Chorale

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Study and performance of traditional, classical and contemporary choral literature. Cultivation of performance skills in accompanied music. Attendance at all scheduled performances is required. Enrollment is open to all students. An introductory hearing will assess pitch-matching ability and determine vocal range and appropriate choral part.

43945MUSI-020.-61	De Anza Chorale (CLAS)	06:30 PM-07:20 PM	M	GLASMAN, ILAN	A11
43945MUSI-020.-61	De Anza Chorale (LAB)	07:30 PM-10:20 PM	M	GLASMAN, ILAN	A11

**Course Notes (Spring):** MUSI-020.-61: Open to all students, staff, faculty, administration and community. New members may join at the beginning of the quarter. A quick vocal placement, with the director, will determine the voice part assigned.

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## MUSI 21: Vintage Singers

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; concurrent enrollment in MUSI 10A, 10B, 3A, 3B, 3C or 12A is recommended.

**Course Description:** Study and performance of specialized choral styles from early to modern in an ensemble of limited size. Enrollment subject to audition. Choral experience, previous vocal training, and some music reading ability is necessary. Attendance at all scheduled performances is required.

44791MUSI-021.-01	Vintage Singers (CLAS)	11:30 AM-12:20 PM	M	GLASMAN, ILAN	A11
44791MUSI-021.-01	Vintage Singers (LAB)	11:30 AM-01:20 PM	F	GLASMAN, ILAN	A11
44791MUSI-021.-01	Vintage Singers (LAB)	11:30 AM-12:20 PM	W	GLASMAN, ILAN	A11

**Course Notes (Spring):** MUSI-021.-01: Auditions will be held during the first week of classes. First meeting will be Monday, April 8, 2019.

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## MUSI 31: Chamber Orchestra

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Enrollment subject to audition; ability to play an orchestral instrument and read music at sight. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Study, preparation and performance of orchestral literature for chamber orchestra with an emphasis on both early and late 18th century performance practice and then applying that practice, rhetoric and sensibility into music of the 19th, 20th and 21st centuries.

44826MUSI-031.-61	Chamber Orchestra (CLAS)	06:30 PM-07:20 PM	Th	TAYERLE, LOREN	A31
44826MUSI-031.-61	Chamber Orchestra (LAB)	07:30 PM-10:20 PM	Th	TAYERLE, LOREN	A31

**Course Notes (Spring):** MUSI-031.-61: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

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## MUSI 41W: Rehearsal and Performance

Unit(s): 2 || Hours: One hour lecture, one and one-half hours laboratory for the one and one-half unit course (30 hours total per quarter); one hour lecture, three hours laboratory for the two unit course (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Placement by audition.

**Course Description:** Supervised participation in the various aspects of music rehearsal and/or performance.

45299MUSI-041W-01	Rehearsal and Performance (CLAS)	12:30 PM-01:20 PM	M	LAI, YU HUI	A31
45299MUSI-041W-01	Rehearsal and Performance (LAB)	12:30 PM-02:20 PM	W	LAI, YU HUI	A31
45299MUSI-041W-01	Rehearsal and Performance (LAB)	01:30 PM-02:20 PM	M	LAI, YU HUI	A31
45301MUSI-041W-62	Rehearsal and Performance (CLAS)	06:30 PM-07:20 PM	Th	TAYERLE, LOREN	A31
45301MUSI-041W-62	Rehearsal and Performance (LAB)	07:30 PM-10:20 PM	Th	TAYERLE, LOREN	A31

**Course Notes (Spring):** MUSI-041W-62: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

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## MUSI 42: Concert Band

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Placement by audition based on the ability to play a band instrument and read music at sight.

**Course Description:** Rehearsal, sight-reading, performance, and recording of wind ensemble literature in a variety of styles and time-periods. Attendance at all scheduled performances is required.

44831MUSI-042.-01	Concert Band (CLAS)	12:30 PM-01:20 PM	M	LAI, YU HUI	A31
44831MUSI-042.-01	Concert Band (LAB)	01:30 PM-02:20 PM	M	LAI, YU HUI	A31
44831MUSI-042.-01	Concert Band (LAB)	12:30 PM-02:20 PM	W	LAI, YU HUI	A31

**Course Notes (Spring):** MUSI-042.-01: Concert Band and Symphonic Band instrument players are highly encouraged to enroll. Open to musicians who play the following instruments: Piccolo, Flute, Oboe, Clarinet, Bass Clarinet, Bassoon, alto, tenor, or baritone Saxophone, Trumpet, French Horn, Trombone, Euphonium, Tuba, String Bass, Percussion, and Piano. For more information, please email the conductor at laigrace@fhda.edu .

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## MUSI 48A: Jazz Improvisation I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||

General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Ability to play an instrument and read music. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of improvisational skill in the jazz idiom. Analysis of scales, chords, and forms as applicable to improvisational performance of basic standard jazz songs. Ear training and transcribing solos is included. Participation in final recital is required.

46235MUSI-048A-61	Jazz Improvisation I (CLAS)	06:30 PM-07:20 PM	M	FARRINGTON, ROBERT	A31
46235MUSI-048A-61	Jazz Improvisation I (LAB)	07:30 PM-09:20 PM	M	FARRINGTON, ROBERT	A31

**Course Notes (Spring):** MUSI-048A-61: This class features a combination of instruction in improvisation and the jazz combo experience. Placement audition at the first class meeting. Students are expected to spend a minimum of three hours per week on individual studio practice in preparation for an end-of-quarter recital performance.

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## MUSI 48B: Jazz Improvisation II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||

Formerly: (Formerly MUSI 68B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 48A or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Further development of improvisational skill in the jazz idiom. Higher level of difficulty in analysis of scales, chords, and forms applicable to improvisational performance of intermediate level jazz songs. Ear training and transcribing solos included. Participation in a final recital is required.

46236MUSI-048B-61	Jazz Improvisation II (CLAS)	06:30 PM-07:20 PM	M	FARRINGTON, ROBERT	A31
46236MUSI-048B-61	Jazz Improvisation II (LAB)	07:30 PM-09:20 PM	M	FARRINGTON, ROBERT	A31

**Course Notes (Spring):** MUSI-048B-61: This class features a combination of instruction in improvisation and the jazz combo experience. Placement audition at the first class meeting. Students are expected to spend a minimum of three hours per week on individual studio practice in preparation for an end-of-quarter recital performance.

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## MUSI 48C: Jazz Improvisation III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||  
 Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) ||  
 Formerly: (Formerly MUSI 68C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 48B or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of improvisational skill in the jazz idiom. More advanced analysis of scales, chords, and forms applicable to improvisational performance of advanced jazz songs. Ear training and transcribing solos is included. Participation in final recital is required.

46237MUSI-048C-61	Jazz Improvisation III (CLAS)	06:30 PM-07:20 PM	M	FARRINGTON, ROBERT	A31
46237MUSI-048C-61	Jazz Improvisation III (LAB)	07:30 PM-09:20 PM	M	FARRINGTON, ROBERT	A31

**Course Notes (Spring):** MUSI-048C-61: This class features a combination of instruction in improvisation and the jazz combo experience. Placement audition at the first class meeting. Students are expected to spend a minimum of three hours per week on individual studio practice in preparation for an end-of-quarter recital performance.

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## MUSI 51: Introduction to Electronic Music

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Introduction to the use of keyboard controllers, hardware and software synthesizers and instruments, and sequencing and audio software to create music projects in a variety of styles; basic studio techniques; introduction to Musical Instrument Digital Interface (MIDI); introduction to basic historical developments in electronic music; creation of music/audio projects using basic electronic music hardware and software. Some prior music experience is recommended but not required.

40035MUSI-051.-01	Introduction to Electronic Music (CLAS)	12:30 PM-01:20 PM	MW	ZUSSMAN, BENETT	A91
40035MUSI-051.-01	Introduction to Electronic Music (LAB)	01:30 PM-02:45 PM	MW	ZUSSMAN, BENETT	A91

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## MUSI 77: Special Projects in Music

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per



quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual advanced projects in music.

44836MUSI-077.-68R	Special Projects in Music (CLAS)	11:30 AM-12:20 PM	F	DUNN, RONALD	OFC
44836MUSI-077.-68R	Special Projects in Music (CLAS)	02:30 PM-03:20 PM	TTh	DUNN, RONALD	OFC

**Course Notes (Spring):** MUSI-077.-68R: Special Projects in Music. The first class meeting will be Tuesday, April 9, 2019, from 2:30-3:20 PM in A33, Ron Dunn's office.

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## \*\*\*\*\* Nursing

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### NURS 50: Career Opportunities in Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Careers in the health field with emphasis on education and practice. Required course for entry to De Anza's Registered Nursing Programs. Not required for LVN Transition to RN or Refresher Program for Registered Nurses.

41950NURS-050.-01L	Career Opportunities in Nursing (CLAS)	03:30 PM-05:20 PM	F	ROWE, SILVINITA	S32
43582NURS-050.-02	Career Opportunities in Nursing (CLAS)	09:30 AM-11:20 AM	W	MISKIN, PREDRAG	MLC105

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### NURS 77X: Special Projects in Nursing

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special theory projects in nursing as determined in consultation with the director.

43438NURS-077X-65R	Special Projects in Nursing (CLAS)	03:30 PM-06:20 PM	F	HRYCYK, CATHERINE	TBA
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**Course Notes (Spring):** NURS-077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of NURS 77X, 77Y and 77Z units is determined by the receiving school.

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## NURS 77Y: Special Projects in Nursing

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special theory projects in nursing as determined in consultation with the director.

45414NURS-077Y-65R Special Projects in Nursing **(CLAS)** 03:30 ThF HRYCYK, TBA  
PM-06:20 PM CATHERINE

**Course Notes (Spring):** NURS-077Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of NURS 77X, 77Y and 77Z units is determined by the receiving school.

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## NURS 77Z: Special Projects in Nursing

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)  
|| Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special theory projects in nursing as determined in consultation with the director.

45415NURS-077Z-65R Special Projects in Nursing **(CLAS)** 03:30 WThF HRYCYK, TBA  
PM-06:20 PM CATHERINE

**Course Notes (Spring):** NURS-077Z-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of NURS 77X, 77Y and 77Z units is determined by the receiving school.

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## NURS 81: Fundamental Nursing (Non-Acute/Sub-Acute Care)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Admission into the De Anza College Nursing Program. Co-requisite: NURS 81 students must also enroll in NURS 81L.

**Course Description:** Introduction to the foundation for entry into the field of nursing. Orem's model of self-care is used as the basis to study the health-illness continuum, the legal and ethical issues, safety principles, and the process of coping related to nursing practice. Goal-directed therapeutic communication techniques, principles of medical and surgical asepsis, and safe administration of medications by non-parenteral routes will be introduced. The nursing process is also a basis for all client interactions. Beginning teaching/learning principles will be explored to assist the client toward self-care.

01395NURS-081.-01 Fundamental Nursing 06:30 T FRIE, SC3103  
(Non-Acute/Sub-Acute Care) AM-10:20 AM DARLENE  
**(CLAS)**

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## NURS 81L: Fundamental Nursing (Non-Acute/Sub-Acute Care Clinical)

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Admission into the De Anza College Nursing Program. Co-requisite: NURS 81L students must also enroll in NURS 81.

**Course Description:** Clinical objectives will be met in the campus skills laboratory and in skilled and sub-acute nursing facilities to apply theory concepts. Fundamental nursing care concepts will be introduced. Students will have "hands on" experiences with all basic concepts presented.

01396#	Fundamental Nursing	06:30	WTh	FRIE,	S81
	NURS-081L-01F (Non-Acute/Sub-Acute Care Clinical) (LAB)	AM-02:30 PM		DARLENE	

**Course Notes (Spring):** NURS-081L-01F: This class meets in S81 for weeks 1-5 and at Cedar Crest Nursing Facility and Rehabilitation Center (797 East Fremont Ave, Sunnyvale, CA 94087) for weeks 6-11. For additional information contact instructor Darlene Frie at FrieDarlene@fhda.edu

01397#	Fundamental Nursing	06:30	WTh	QUEVEDO,	S81
	NURS-081L-02F (Non-Acute/Sub-Acute Care Clinical) (LAB)	AM-02:30 PM		JENNIFER	

**Course Notes (Spring):** NURS-081L-02F: This class meets in room S81 for weeks 1-5 and at Cupertino Health Care and Wellness Center (22590 Voss Ave., Cupertino, CA 95014) for weeks 6-11. For additional information contact instructor Jennifer Quevedo at QuevedoJennifer@fhda.edu

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## NURS 81P: Pharmacology I

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Open to non-nursing students with instructor approval.) Prerequisite: Admission into the De Anza College Nursing Program.

**Course Description:** Pharmacology I provides the basic foundation required for entry in the field of nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Beginning teaching/learning principles will be explored to assist the student to use effective techniques in self-care. The nursing process is used as a basis for all client interactions and Orem's model is integrated into this process.

01399	NURS-081P-01	Pharmacology I (CLAS)	02:30	M	MISKIN,	SC3103
			PM-03:45 PM		PREDRAG	

**Course Notes (Spring):** NURS-081P-01: Open to non-nursing students pending instructor approval and space availability. Priority is given to De Anza College nursing program students.

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## NURS 82: Acute Fundamentals/Medical Surgical I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 81, 81L and 81P (all courses with a grade of C or better). Co-requisite: NURS 82 students must also enroll in NURS 82L.

**Course Description:** Physical and psychosocial, universal, developmental, and health deviation self-care

requisites are addressed by utilization of the nursing process and Orem's model of self-care. The student will be introduced to principles of fluid and electrolyte theory, and safe administration of medication by parenteral and intravenous routes. The preoperative, intraoperative, and postoperative stages of the surgical patient will be discussed. A variety of medical-surgical health deviations will also be presented which has a more surgical emphasis. The student will learn gender, physiological, ethnic, and age differences and similarities when discussing the health deviations and interventions.

01400NURS-082.-01	Acute Fundamentals/Medical Surgical I (CLAS)	06:30 AM-10:20 AM	Th	DIAZ, MARY	S57
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### **NURS 82L: Acute Fundamentals/Medical Surgical I (Clinical)**

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 81, 81L and 81P (all courses with a grade of C or better). Co-requisite: NURS 82L students must also enroll in NURS 82.

**Course Description:** Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem's model of self-care. Therapeutic communication techniques and teaching/learning principles are applied in assisting the medical/surgical client to move toward self-care. The student will be introduced to principles of safe administration of medications by parenteral routes, fluid and electrolyte theory application, and preparation and administration of intravenous infusions. Clinical assignments will focus on the perioperative client as well as medical health deviations discussed in theory class.

01401#	Acute Fundamentals/Medical NURS-082L-01F Surgical I (Clinical) (LAB)	06:30 AM-02:30 PM	MT	DIAZ, MARY	HOSP
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**Course Notes (Spring):** NURS-082L-01F: This class meets at Santa Clara Valley Medical Center, 4th Floor (2515 Bascom Ave., San Jose Ca 95128) with four class meeting place exceptions: On April 9, April 16, May 13 & 14, this class meets in De Anza College Room S81, 6:30 am-2:30 pm. For additional information contact instructor, Sandra Diaz at DiazSandra@fhda.edu

01402#	Acute Fundamentals/Medical NURS-082L-02F Surgical I (Clinical) (LAB)	06:30 AM-02:30 PM	MT	WINCH, ANGELA	HOSP
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**Course Notes (Spring):** NURS-082L-02F: This class meets at O'Connor Hospital, 2105 Forest Ave., San Jose CA 95128, with four class meeting place exceptions: On April 9, April 16, May 13 & 14, this class meets in De Anza College Room S81, 6:30 am-2:30 pm. For additional Information contact instructor Angela Winch at WinchAngela@fhda.edu

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### **NURS 82P: Pharmacology II**

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Open to non-nursing students with instructor approval.) Prerequisite: NURS 81P (with a grade of C or better).

**Course Description:** Pharmacology II provides the student a sound basis of pharmacology for entry into acute care nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Teaching/learning principles will be expanded to assist the student in effective techniques in self-care. Orem's model is used as a basis for all client interactions and is integrated

into the nursing process. The student will also incorporate principles of medical and surgical asepsis in the safe administration of medications by non-parenteral and parenteral routes with emphasis on parenteral routes.

01403NURS-082P-01 Pharmacology II (CLAS) 12:30 F LIBOVA, OLGA SC3103  
PM-01:45 PM

**Course Notes (Spring):** NURS-082P-01: Open to non-nursing students pending instructor approval and space availability. Priority is given to De Anza College nursing program students.

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## NURS 83: Perinatal Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Co-requisite: NURS 83 students must also enroll in NURS 83L.

**Course Description:** Utilization of the nursing process and incorporation of Orem's model of self-care in meeting universal, developmental, and health deviation self-care requisites of perinatal client and family. Focus is on the physical and psychosocial needs of the perinatal client, including the needs of the family unit. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

01404NURS-083.-55L Perinatal Nursing (CLAS) 08:30 Starts: LIBOVA, OLGA SC3103  
AM-12:20 PM 04/08/2019  
Ends:  
05/19/2019  
F

**Course Notes (Spring):** NURS-083.-55L: This class meets 6 weeks beginning Friday, April 12.

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44378NURS-083.-56L Perinatal Nursing (CLAS) 08:30 Starts: LIBOVA, OLGA SC3103  
AM-12:20 PM 05/20/2019  
Ends:  
06/28/2019  
F

**Course Notes (Spring):** NURS-083.-56L: This class meets 6 weeks beginning Friday, May 24.

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## NURS 83A: Pediatric Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 82 and 82L (all courses with a grade of C or better). Co-requisite: NURS 83A students must also enroll in NURS 83AL.

**Course Description:** Introduction to the nursing care of children. Orem's model of self-care will be used as a basis to study the health/illness continuum as it applies to children and their families. The nursing process will be integrated throughout the course as a primary tool for delivering nursing care to children. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

45420NURS-083A-55	Pediatric Nursing (CLAS)	06:30 AM-10:20 AM	Starts: 04/08/2019	HRYCYK, CATHERINE	SC3103
			Ends: 05/19/2019		
			W		

**Course Notes (Spring):** NURS-083A-55: This 6-week class begins Wednesday, April 10.

45421NURS-083A-56	Pediatric Nursing (CLAS)	06:30 AM-10:20 AM	Starts: 05/20/2019	HRYCYK, CATHERINE	SC3103
			Ends: 06/28/2019		
			W		

**Course Notes (Spring):** NURS-083A56: This class meets 6 weeks beginning Wednesday, May 22.

## NURS 83L: Perinatal Nursing (Clinical)

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Co-requisite: NURS 83L students must also enroll in NURS 83.

**Course Description:** Clinical objectives will be achieved through student participation in nursing laboratory exercises, in acute hospital settings and in selected community-based women's health clinics. Assessment skills will be demonstrated by the instructor and practiced by the student before "hands-on" implementation in the various clinical settings. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

01408#	Perinatal Nursing (Clinical) (LAB)	02:00 PM-10:00 PM	Starts: 04/08/2019	LIBOVA, OLGA	HOSP
NURS-083L-55F			Ends: 05/19/2019		
			MT		

**Course Notes (Spring):** NURS-083L-55F: This class meets 6 weeks beginning April 8. First class session meets in De Anza College room S-83e at 2:00 p.m. Weeks 2-6 meet at El Camino Hospital, Mother-Baby Unit, (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor at LibovaOlga@fhda.edu

01409#	Perinatal Nursing (Clinical) (LAB)	02:00 PM-10:00 PM	Starts: 05/20/2019	LIBOVA, OLGA	HOSP
NURS-083L-56F			Ends: 06/28/2019		
			MT		

**Course Notes (Spring):** NURS-083L-56F: This class meets 6 weeks beginning May 20. First class session meets at 2:00 p.m. on May 20 in room S-83e. (Monday, May 27 is a holiday.) Weeks 7-11 meet at El Camino Hospital, Mother-Baby Unit (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor at LibovaOlga@fhda.edu

## NURS 83P: Pharmacology III

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable ||



Grading Method: Letter Grade

**Requisites:** (Open to non-nursing students with instructor approval.) Prerequisite: NURS 82P (with a grade of C or better). Co-requisite: NURS 83P students must also enroll in NURS 83PL.

**Course Description:** Pharmacology III focuses on pharmacology related to the maternal and child population. Legal/ethical issues and safety principles will be stressed as an integral part of nursing practice. Teaching/learning principles with regard to medication administration will be included. Concepts on venipuncture will be presented.

01410NURS-083P-01	Pharmacology III (CLAS)	06:30 AM-07:45 AM	Th	HRYCYK, CATHERINE	SEM2
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**Course Notes (Spring):** NURS-083P-01: Open to non-nursing student pending instructor approval and space availability. Priority is given to De Anza College Nursing Program students.

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### NURS 83AL: Pediatric Nursing (Clinical)

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Co-requisite: NURS 83AL students must also enroll in NURS 83A.

**Course Description:** Clinical objectives will be met in the campus skills laboratory, acute care facilities and numerous community agencies to apply theory concepts. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse's scope of practice.

01427#	Pediatric Nursing (Clinical) (LAB)	06:00	Starts:	BERLINER,	HOSP
NURS-83AL-55F		AM-02:00 PM	04/08/2019	LOIS	
			Ends:		
			05/19/2019		
			MT		

**Course Notes (Spring):** NURS-83AL-55F: This class meets 6 weeks beginning April 8. First class session meets 6:00 a.m. in De Anza College room S-83 on April 8. Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128), Pediatric Unit. For additional information contact instructor Lois Berliner at [BerlinerLois@fhda.edu](mailto:BerlinerLois@fhda.edu)

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01428#	Pediatric Nursing (Clinical) (LAB)	06:00	Starts:	BERLINER,	HOSP
NURS-83AL-56F		AM-02:00 PM	05/20/2019	LOIS	
			Ends:		
			06/28/2019		
			MT		

**Course Notes (Spring):** NURS-83AL-56F: Meets 6 weeks beginning May 20. First class session meets 6:00 a.m. in De Anza College room S-83 on May 20. (Monday, May 27 is a holiday). Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128), Pediatric Unit. For additional information contact instructor Lois Berliner at [BerlinerLois@fhda.edu](mailto:BerlinerLois@fhda.edu)

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### NURS 83PL: Pharmacology III Laboratory

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 82P (with a grade of C or better). Co-requisite: NURS 83PL students must also enroll in NURS 83P.

**Course Description:** Pharmacology III Laboratory objectives will be met in the campus skills laboratory. The focus of the course is to provide the student pharmacology skill application with emphasis on maternal and child population. Practice in venipuncture and blood withdrawal will also be provided. Concepts of advanced vascular access, chemotherapy and parenteral nutrition will be addressed.

01429NURS-83PL-01L Pharmacology III Laboratory (LAB)	08:30 AM-09:45 AM	Th	HRYCYK, CATHERINE	S49
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## **NURS 84: Medical/Surgical II (Care of the Older Adult)**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). Co-requisite: NURS 84 students must also enroll in NURS 84L.

**Course Description:** Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontological client and the client with chronic self-care deficits. Emphasis is on the study of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Critical thinking and problem solving will be employed through group exercises and independent study with consideration for the Registered Nurse's scope of practice. This course and its clinical component (NURS 84L) must be taken concurrently. Failure of either requires both to be retaken.

01411NURS-084.-01	Medical/Surgical II (Care of the Older Adult) (CLAS)	06:30 AM-10:20 AM	Th	COZZENS, SHERRI	SC3103
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## **NURS 84C: Critical Thinking in Nursing**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better).

**Course Description:** Designed to assist the nurse in developing critical thinking skills to facilitate decision making and effective clinical judgment. The nursing process will be utilized as a mechanism in developing coherent and logical thinking through the use of scenarios, debates, group and written assignments. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

01412NURS-084C-01L Critical Thinking in Nursing (CLAS)	12:30 PM-02:20 PM	F	WILLIAMS, PATRICIA	S75
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## **NURS 84L: Medical/Surgical II (Care of the Older Adult) - Clinical**

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). Co-requisite: NURS 84L students must also enroll in NURS 84.

**Course Description:** Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontologic client and the client with chronic self-care deficits. Emphasis is on the clinical nursing care of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Clinical objectives are met through experiences in a variety of settings such as long-term care nursing facilities, medical-surgical units in acute care settings, adult community centers, and simulated laboratory settings. This course and its theory component (NURS 84) must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse's specific scope of practice

01413#	Medical/Surgical II (Care of the NURS-084L-01F Older Adult) - Clinical (LAB)	06:30 AM-02:30 PM	MT	COZZENS, SHERRI	HOSP
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**Course Notes (Spring):** NURS-084L-01F: This class meets at El Camino Hospital (2500 Grant Rd., Mountain View, CA 94040) Clinical assignments and information are obtained from the instructor. For additional information contact instructor at CozzensSherri@fhda.edu

01414#	Medical/Surgical II (Care of the NURS-084L-02F Older Adult) - Clinical (LAB)	06:30 AM-02:30 PM	MT	VALADEZ, JANICE	HOSP
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**Course Notes (Spring):** NURS-084L-02F: This class meets at Regional Medical Center (225 North Jackson Ave., San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Janice Valadez at ValadezJanice@fhda.edu

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## NURS 85: Advanced Medical-Surgical Concepts

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Co-requisite: NURS 85 students must also enroll in NURS 85L.

**Course Description:** Health deviations presented are encountered in the adult population. Topics include self-care deficits related to air, water, food, activity and rest, solitude/social interaction, elimination, prevention of hazards, and normalcy. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

01415NURS-085.-55	Advanced Medical-Surgical Concepts (CLAS)	04:30 PM-08:20 PM	Starts: 04/08/2019 Ends: 05/19/2019 M	MISKIN, PREDRAG	S81
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**Course Notes (Spring):** NURS-085.-55: This class meets 6 weeks beginning April 8.

01416NURS-085.-56	Advanced Medical-Surgical Concepts (CLAS)	04:30 PM-08:20 PM	Starts: 05/20/2019 Ends: 06/28/2019 Th	MISKIN, PREDRAG	S81
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01416NURS-085.-56	Advanced Medical-Surgical Concepts (CLAS)	04:30 PM-08:20 PM	Starts: 05/20/2019 Ends: 06/28/2019 M	MISKIN, PREDRAG	S81
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**Course Notes (Spring):** NURS-085.-56: This class meets 6 weeks beginning May 20. All class meetings are on Mondays except for one Thursday, May 30 (Monday May 27 is a holiday).

## NURS 85A: Psychiatric/Mental Health Nursing (Theory)

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Co-requisite: NURS 85A students must also enroll in NURS 85AL.

**Course Description:** Utilization of the nursing process in learning to meet clients' self-care deficits, with an emphasis on the biopsychosocial needs of individuals across the life span who experience acute or severe psychopathology. Theories of psychiatric/mental health nursing will be taught in concert with nursing care of individuals undergoing treatment in a variety of behavioral healthcare settings. Theory and clinical components must be taken concurrently. Failure of either component requires both courses to be retaken.

01417NURS-085A-55L	Psychiatric/Mental Health Nursing (Theory) (CLAS)	10:30 AM-02:20 PM	Starts: 04/08/2019 Ends: 05/19/2019 F	SHERWOOD, REBECCA	SEM2
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**Course Notes (Spring):** NURS-085A-55L: This class meets 6 weeks beginning Friday, April 12.

01418NURS-085A-56L	Psychiatric/Mental Health Nursing (Theory) (CLAS)	10:30 AM-02:20 PM	Starts: 05/20/2019 Ends: 06/28/2019 F	SHERWOOD, REBECCA	SEM2
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**Course Notes (Spring):** NURS-085A-56L: This class meets 6 weeks beginning Friday, May 24.

## NURS 85L: Advanced Medical-Surgical Clinical

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Co-requisite: NURS 85L students must also enroll in NURS 85.

**Course Description:** Application of concepts learned in the theory class will occur in acute care settings. Students will be working with clients demonstrating acute health deviations. The nursing process and Orem's conceptual model will be utilized in caring for unstable clients on a medical-surgical unit.

43521#	Advanced Medical-Surgical Clinical	02:30 PM-10:30 PM	Starts: 04/08/2019 Ends: 05/19/2019	MISKIN, PREDRAG	HOSP
NURS-085L-55F	(LAB)				

TW

**Course Notes (Spring):** NURS-085L-55F: This class meets 6 weeks beginning April 9 at Regional Medical Center (225 North Jackson Ave, San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Peter Miskin, [miskinpeter@fhda.edu](mailto:miskinpeter@fhda.edu)

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43522#	Advanced Medical-Surgical Clinical	02:30	Starts:	MISKIN,	HOSP
NURS-085L-56F	(CLAS)	PM-10:30 PM	05/20/2019	PREDRAG	
			Ends:		
			06/28/2019		
			TW		

**Course Notes (Spring):** NURS-085L-56F: This 6 week class meets beginning May 21. This class at Regional Medical Center (225 North Jackson Ave., San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Peter Miskin, [miskinpeter@fhda.edu](mailto:miskinpeter@fhda.edu)

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## **NURS 85AL: Psychiatric/Mental Health Nursing (Clinical)**

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Co-requisite: NURS 85AL students must also enroll in NURS 85A.

**Course Description:** Application of theories of psychiatric/mental health nursing. The nursing process is used in providing care for individuals undergoing treatment in a variety of behavioral health settings within the general hospital, including inpatient acute care, partial hospitalization and outpatient programs. Clinical and theory (NURS 85A) components must be taken concurrently. Failure of either component requires both courses to be retaken.

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01430#	Psychiatric/Mental Health Nursing	07:00	Starts:	SHERWOOD,	HOSP
NURS-85AL-55F (Clinical)	(LAB)	AM-02:15 PM	04/08/2019	REBECCA	
			Ends:		
			05/19/2019		
			TW		

**Course Notes (Spring):** NURS-85AL-55F: This class meets 6 weeks beginning April 9, at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Rebecca Sherwood at [SherwoodRebecca@fhda.edu](mailto:SherwoodRebecca@fhda.edu)

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01431#	Psychiatric/Mental Health Nursing	07:00	Starts:	SHERWOOD,	HOSP
NURS-85AL-56F (Clinical)	(LAB)	AM-02:15 PM	05/20/2019	REBECCA	
			Ends:		
			06/28/2019		
			TW		

**Course Notes (Spring):** NURS-85AL-56F: This class meets 6 weeks beginning May 21, at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Rebecca Sherwood at [SherwoodRebecca@fhda.edu](mailto:SherwoodRebecca@fhda.edu)

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## **NURS 86: Leadership/Management in Nursing**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** Prerequisite: NURS 85, 85A, 85AL and 85L (all courses with a grade of C or better).

Co-requisite: NURS 86 students must also enroll in NURS 86L.

**Course Description:** Leadership/Management in Nursing is a quarter long course designed to prepare the Registered Nursing student to function as a graduate nurse. Focus includes the managerial/leadership role, interdisciplinary practice, legal challenges of clinical practice, and trends within the nursing profession.

01421NURS-086.-01L	Leadership/Management in Nursing	10:30	F	WILLIAMS,	S75
	(CLAS)	AM-12:20 PM		PATRICIA	

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## NURS 86L: Leadership/Management Clinical Component

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 85, 85A, 85AL, and 85L (all courses with a grade of C or better).

Co-requisite: NURS 86L students must also enroll in NURS 86.

**Course Description:** The clinical component to the Leadership/Management in Nursing course (to be taken concurrently). This course, the Prelicensure Preceptorship, is designed to prepare the student to function as a graduate nurse. Students will provide nursing care for patients under the guidance of a registered nurse working in the community, supervised by the faculty liaison. The student will work on the day, evening, or night shift, depending on the schedule of the assigned preceptor.

01422#	Leadership/Management Clinical	09:30	TWTh	WILLIAMS,	HOSP
	NURS-086L-55F Component (LAB)	AM-02:20 PM		PATRICIA	

**Course Notes (Spring):** NURS-086L-55F: Clinical assignments and information are obtained from the instructor. Contact Patricia Williams via email at [williamspatricia@fhda.edu](mailto:williamspatricia@fhda.edu)

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01423#	Leadership/Management Clinical	09:30	TWTh	CASTRO,	HOSP
	NURS-086L-56F Component (LAB)	AM-02:20 PM		JULIE	

**Course Notes (Spring):** NURS-086L-56F: Clinical assignments and information are obtained from the instructor. Contact Julie Castro via email at [CastroJulie@fhda.edu](mailto:CastroJulie@fhda.edu)

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## NURS 151: Nursing Laboratory Skills for Fundamental (Non-Acute) Nursing

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: NURS 151 students must also enroll in NURS 81L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

43440NURS-151.-55	Nursing Laboratory Skills for	08:30	F	HRICYK,	S83
	Fundamental (Non-Acute) Nursing	AM-11:20 AM		CATHERINE	
	(CLAS)				

**Course Notes (Spring):** NURS-151.-55: For information, please contact instructor, Catherine Hrycyk via email at: [HrycykCatherine@fhda.edu](mailto:HrycykCatherine@fhda.edu).

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## NURS 152: Nursing Laboratory Skills for Fundamental Acute Nursing



Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: NURS 152 students must also enroll in NURS 82L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

43441NURS-152.-55	Nursing Laboratory Skills for Fundamental Acute Nursing (CLAS)	08:30 AM-11:20 AM	W	HRYCYK, CATHERINE	S83
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**Course Notes (Spring):** NURS-152.-55: For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

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### **NURS 153: Nursing Laboratory Skills for Pediatric and Perinatal Patients**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: NURS 153 students must also enroll in NURS 83L or NURS 83AL.

**Course Description:** Nursing skills practice in a campus laboratory setting.

43442NURS-153.-55	Nursing Laboratory Skills for Pediatric and Perinatal Patients (TBA)	11:30 AM-02:20 PM	W	HRYCYK, CATHERINE	S83
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**Course Notes (Spring):** NURS-153.-55: For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

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### **NURS 154: Nursing Laboratory Skills for Care of the Older Adult in an Acute Clinical Setting**

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Co-requisite: NURS 154 students must also enroll in NURS 84L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

43443NURS-154.-55	Nursing Laboratory Skills for Care of the Older Adult in an Acute Clinical Setting (CLAS)	02:30 PM-03:45 PM	W	HRYCYK, CATHERINE	S83
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**Course Notes (Spring):** NURS-154.-55: For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

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## **\*\*\*\*\* Nutrition**

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## NUTR 10: Contemporary Nutrition

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introductory level nutrition. Relationship of nutrients to health and physical fitness. Physiological, cultural, psychological and economic influences on food choices. Evaluation of current nutritional issues and controversies.

40581NUTR-010.-01	Contemporary Nutrition (CLAS)	11:30 AM-01:20 PM	MW	ACKER, GEORGIA	S57
40688NUTR-010.-02	Contemporary Nutrition (CLAS)	01:30 PM-03:20 PM	MW	ACKER, GEORGIA	S57
01434NUTR-010.-03	Contemporary Nutrition (CLAS)	10:30 AM-12:20 PM	TTh	KING, JULIANA	S57
01436NUTR-010.-04	Contemporary Nutrition (CLAS)	12:30 PM-02:20 PM	TTh	KNOBLAUGH, KAREN	S57
46072NUTR-010.-05	Contemporary Nutrition (CLAS)	02:30 PM-04:20 PM	TTh	KNOBLAUGH, KAREN	S57
44795* NUTR-010.-64Z	Contemporary Nutrition (CLAS)	TBA	TBA	MILLER, ANNE	ONLINE

**Course Notes (Spring):** NUTR-010.-64Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

44796* NUTR-010.-65Z	Contemporary Nutrition (CLAS)	TBA	TBA	MILLER, ANNE	ONLINE
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**Course Notes (Spring):** NUTR-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

01439* NUTR-010.-66Z	Contemporary Nutrition (TBA)	TBA	TBA	CAMPBELL, ALISON	ONLINE
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**Course Notes (Spring):** NUTR-010.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

44951* NUTR-010.-67Z	Contemporary Nutrition (CLAS)	TBA	TBA	CAMPBELL, ALISON	ONLINE
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**Course Notes (Spring):** NUTR-010.-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## NUTR 62: Nutrition and Athletic Performance

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Principles of sports nutrition. Diet and nutrition concepts applicable to strength training, endurance activities and weight control. Use of dietary supplements as popular ergogenic aids.

44264NUTR-062.-01	Nutrition and Athletic Performance	08:30	T	ACKER,	S57
	(CLAS)	AM-10:20 AM		GEORGIA	

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## NUTR 62G: Dieting (Sifting Fact from Fiction)

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: NUTR 10 or NUTR 62.

**Course Description:** An examination of the causes of obesity, an evaluation of popular weight control diets and an analysis of effective methods of weight loss.

44274*	Dieting (Sifting Fact from Fiction)	TBA	TBA	MILLER, ANNE	ONLINE
	NUTR-062G-64Z	(CLAS)			

**Course Notes (Spring):** NUTR-062G-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## \*\*\*\*\* Physical Education

**Important Department Information:** Physical Education activity courses, e.g. core, yoga, coaching, now reside in the Kinesiology (KNES) Department. Please see Kinesiology (KNES) Department for complete class listing.

Massage Therapy core courses, formerly PE 54 series, now reside in the Massage (MASG) Department. Please see Massage (MASG) Department for complete class listing.

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## P E 4XX: High Intensity Strength Development for Athletes

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Enrollment in intercollegiate athletics.

**Course Description:** Designed for intercollegiate athletic teams. Specificity of rigorous total body strength development is emphasized. A single set, high intensity, three day per week program is utilized. The course is based upon the principles of high intensity lifting to gain maximum strength throughout the various muscle systems. Concentric and eccentric failure of the muscles is emphasized using free weights and Hammer Strength apparatus.

45794P E	High Intensity Strength Development	05:30 AM-07:00	Starts:	SINGH,	PE21E
-04XX-01	for Athletes <b>(LAB)</b>	AM	04/22/2019	KULWANT	
			Ends:		
			06/28/2019		
			MW		

**Course Notes (Spring):** PE4XX.01: This is a high-intensity conditioning and athletics class for De Anza College athletes. Anyone interested in this class must contact Kulwant Singh. singhkulwant@deanza.edu This class meets for 10 Weeks starting 4/23 and ends on 6/29.

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46238P E	High Intensity Strength Development	03:30 PM-04:20	MTW	SANTOS,	ST-FLD
-04XX-02	for Athletes <b>(LAB)</b>	PM		ANTHONY	

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## P E 32I: Defensive Football Techniques

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32IX and 32I may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive football experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through defensive football techniques. Includes a global and historical examination of the skills and techniques of advanced defensive football and the changes that have influenced the modern game. Through the study of film, use of playbooks and teamwork the student will learn the various segments of defensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

44371P E	Defensive Football Techniques <b>(LAB)</b>	03:30 PM-04:45	MTWTh	SANTOS,	PE11LE
-032I-03		PM		ANTHONY	

**Course Notes (Spring):** PE032H01: All intercollegiate football athletes must enroll in either PE032H01, PE032H02, PE032I01 or PE032I02. See Coach Atencio, atenciodan@deanza.edu for more information.

## P E 32K: Basketball Techniques

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive basketball experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of basketball. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Skills and techniques of advanced basketball play. Includes analysis of basketball movement, team interaction and basketball theory. Students will gain an understanding of exercise physiology, nutrition, development of muscular strength and endurance and flexibility will be enhanced.

01579P E -032K-01	Basketball Techniques (LAB)	07:30 PM-10:20 TTh PM	ALLEN, MICHAEL	PE21E
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**Course Notes (Spring):** PE032K01: All interested athletes must contact Coach Michael Allen, e-mail: allenmichael@deanza.edu for details about regarding days and time of class.

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42061P E -032K-03	Basketball Techniques (LAB)	04:30 PM-06:20 MTW PM	DAMJANOVIC, JASON	PE21W
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## P E 32L: Volleyball Techniques

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32LX and 32L may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive volleyball experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport at an advanced level, rules, equipment, facilities, etiquette, safety, and fundamentals of advanced volleyball. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level. Skills and techniques of advanced volleyball play. Analysis of movement, team interaction, and volleyball theory.

01583P E -032L-01	Volleyball Techniques (LAB)	09:00 AM-11:50 S AM	GUEVARA, DAWNIS	PE21W
01583P E -032L-01	Volleyball Techniques (LAB)	12:30 PM-01:45 TTh PM	GUEVARA, DAWNIS	PE21W

**Course Notes (Spring):** PE032L01 and PE032L02-Volleyball techniques is designed for Intercollegiate Volleyball Players, both male and female. Please contact coach Dawnis Guevara for more information. email: guevaradawnis@deanza.edu

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## P E 32M: Soccer Techniques

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32MX and 32M may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive soccer experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of the discipline of Physical Education through the sport of soccer. Includes rules, equipment, facilities, etiquette and preparation for a competitive level of play. This course is designed to enhance skills and strategies of intermediate or advanced soccer players. Strategies and tactics of the game will be discussed and performed. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

42075P E -032M-01	Soccer Techniques (LAB)	12:30 PM-03:20 MW PM	JOHNSON, MARK	FLDS
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**Course Notes (Spring):** PE032M01 and PE032M02: Please contact Rusty Johnson at johnsonrusty@deanza.edu before enrolling in this course.

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01584P E -032M-02	Soccer Techniques (LAB)	06:00 AM-07:15 MTWTh AM	JOHNSON, MARK	FLDS
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**Course Notes (Spring):** PE032M.02: This class is designed for the Intercollegiate Soccer players. Please contact Rusty Johnson at johnsonmark@deanza.edu before enrolling in this course.

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## **P E 32S: Women's Soccer Techniques**

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32SX and 32S may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive soccer experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of the discipline of Physical Education through the sport of soccer. Designed to enhance skills and strategies of intermediate to advanced soccer players. Includes rules, equipment, facilities, etiquette and preparation for performance on a competitive level. Strategies and tactics of the game will be discussed and performed. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

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42065P E -032S-02	Women's Soccer Techniques (LAB)	12:30 PM-03:20 TTh PM	OWIESNY, CHERYL	FLDS
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## **P E 32JX: Water Polo Techniques**

Unit(s): 1 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32JX and 32J may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive water polo experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of water polo. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual water polo skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, and kinesiological concepts. Competitive water polo experience preferred at the high school, club or collegiate levels.

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44081P E -32JX-01	Water Polo Techniques (LAB)	12:30 PM-01:45 TTh PM	ALTMAN, DANIELLE	POOLW
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44082P E -32JX-02	Water Polo Techniques (LAB)	06:00 AM-07:15 TTh AM	ALTMAN, DANIELLE	POOLE
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## P E 38WX: Intercollegiate Women's Badminton

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 38WX, 38WY and 38W may be taken up to six times for credit.) || Formerly: (P E 38WX was formerly P E 98A.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in badminton, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of badminton. Includes a global examination of the sport, rules, equipment, facilities and etiquette. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in matches. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to badminton will be discussed.

42957 P E	Intercollegiate Women's Badminton	06:30 PM-07:30 MTWTh	LANDEFELD,	PE21E
-38WX-01	(LAB)	PM	MARK	

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## P E 45X: Intercollegiate Swimming and Diving (Men and Women)

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 45X, 45Y and 45 may be taken up to six times for credit.) || Formerly: (P E 45X was formerly P E 98K.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in swimming and diving, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual swimming and diving skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and biomechanics.

43032 P E	Intercollegiate Swimming and Diving	09:00 AM-10:00 MTWTh	ALTMAN,	POOLDW
-045X-01	(Men and Women) (CLAS)	AM	DANIELLE	
43033 P E	Intercollegiate Swimming and Diving	06:00 AM-07:15 MTW	ALTMAN,	POOLDW
-045X-02	(Men and Women) (LAB)	AM	DANIELLE	

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## P E 46X: Intercollegiate Track and Field (Men and Women)

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 46X, 46Y and 46 may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in track and field, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the competitive sport of track and field. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual track and field skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and body awareness.

42852P E -046X-01	Intercollegiate Track and Field (Men and Women) (LAB)	02:30 PM-03:30 PM MTWTh	MATTIS, NICHOLAS	ST-TR
42853P E -046X-02	Intercollegiate Track and Field (Men and Women) (LAB)	06:00 AM-07:15 AM MTW	MATTIS, NICHOLAS	ST-TR

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## P E 47MX: Intercollegiate Baseball

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 47MX, 47MY and 47M may be taken up to six times for credit.) || Formerly: (P E 47MX was formerly P E 98M.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in baseball, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through intercollegiate baseball. Includes a global and historical examination of the skills of competitive baseball and the changes that have influenced the modern game. Includes analysis of offensive and defensive play, team interaction, and baseball theory. Through the intercollegiate competitive experience, student/athletes will improve their individual skills, increase their ability to employ advanced strategies and increase their knowledge of team play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

42857# P E -47MX-01F	Intercollegiate Baseball (LAB)	01:30 PM-02:45 PM MTW	RAICH, ERICK	FLDBB
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**Course Notes (Spring):** PE-047MX.01F - You MUST contact the coach before you add this class. This class is designated for the Men's Baseball Team at De Anza College. This class will be meeting off-campus at: 2450 Garcia Ave, Mountain View, CA 94043 For more information please contact Erick Raich: 408-864-8783.

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46147P E -47MX-02	Intercollegiate Baseball (LAB)	06:00 AM-07:00 MTWTh AM	RAICH, ERICK	FLDBB
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## \*\*\*\*\* Paralegal Program

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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PARA 3: Concepts of Criminal Law (CP 2)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 3 and POLI 13. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

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45332	PARA-003.-61	Concepts of Criminal Law (CP 2) (CLAS)	06:00 PM-09:50T PM		RAFTERY PIUNTI, KELLY	L22
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### PARA 54: Youth and the Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 54 and SOC 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture and gender in juvenile delinquency; community responses to delinquency; organization, functions and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

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45950	PARA-054.-01	Youth and the Law (CLAS)	09:30 AM-10:20MTWTh AM		GREEN, DUJUAN	L24
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### PARA 64: Paralegal Internship

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

45576 PARA-064.-55 Paralegal Internship (CLAS) 07:30 AM-08:20MWF ELLIS, TERRY OFC  
AM

**Course Notes (Spring):** PARA-064.-55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8563.

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## PARA 64X: Paralegal Internship

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

45577 PARA-064X-55 Paralegal Internship (CLAS) 07:30 AM-09:20MWF ELLIS, TERRY OFC  
AM

**Course Notes (Spring):** PARA-064X.-55:: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8563.

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## PARA 64Y: Paralegal Internship

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

45578 PARA-064Y-55 Paralegal Internship (CLAS) 07:30 AM-10:20MWF ELLIS, TERRY OFC  
AM

**Course Notes (Spring):** PARA-064Y-55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8563.

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## PARA 64Z: Paralegal Internship

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

45579	PARA-064Z-55	Paralegal Internship (LAB)	07:30 AM-11:20 MWF AM	ELLIS, TERRY	OFC
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**Course Notes (Spring):** PARA-064Z-55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8563.

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## PARA 67: Law Office Management for Paralegals

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the law office environment, its structure and procedural aspects, and the important role the paralegal plays within it.

45974	PARA-067.-01	Law Office Management for Paralegals (CLAS)	12:30 PM-01:20 TTh PM	MILLS, YVONNE	L22
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43903	PARA-067.-95	Law Office Management for Paralegals (CLAS)	06:00 PM-10:30 Starts: PM 05/20/2019 Ends: 06/28/2019 M	KARKAS, JAMES	L23
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**Course Notes (Spring):** PARA-067.-95: Class meets six weeks beginning May 21, 2018.

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## PARA 74A: Interviewing, Interrogation and Crisis Intervention

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 74A and PSYC 74A. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

44523	PARA-074A-01	Interviewing, Interrogation and Crisis Intervention (CLAS)	12:30 PM-02:20 TTh PM	HARSANY, ANDREW	L24
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## PARA 75: Principles and Procedures of the Justice System

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 75 and POLI 75. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

45953	PARA-075.-61	Principles and Procedures of the Justice System (CLAS)	06:00 PM-09:50M PM	BONINI, GRIFFIN	L24
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### PARA 86: Legal Analysis

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Principles of legal analysis with an emphasis on analysis of case law; detailed examination of written case opinions; methods of interpreting statutory law; development of legal arguments based on case law and statutory law.

44227	PARA-086.-61	Legal Analysis (CLAS)	06:00 PM-09:50Th PM	RAFTERY PIUNTI, KELLY	L22
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### PARA 88: The Paralegal and Professional Responsibility

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the role of the paralegal in the legal system. Ethical rules and guidelines governing legal professionals will also be examined.

41191	PARA-088.-95	The Paralegal and Professional Responsibility (CLAS)	06:00 PM-09:50	Starts: 04/08/2019 Ends: 05/19/2019 M	KARKAS, JAMES	L23
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**Course Notes (Spring):** PARA-088.-95: PARALEGAL & PROFESSIONAL RESPONSIBILITY. Class meets six weeks beginning April 9, 2018.

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### PARA 90A: Legal Aspects of Evidence (CP 4)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 90A. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The origin, development, and content of the rules of evidence; kinds of degrees of evidence and rules governing admissibility of evidence.

45795	PARA-090A-61	Legal Aspects of Evidence (CP 4) (CLAS)	06:00 PM-09:50T PM	BURNS, DENNIS	L24
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## PARA 92A: Partnerships and Corporations

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Substantive and procedural law of basic business organizations, including sole proprietorships, partnerships, corporations and limited liability companies and partnerships.

40150	PARA-092A-61	Partnerships and Corporations (CLAS)	06:00 PM-09:50T PM	LEE, KEVIN	L21
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## PARA 95: Overview of American Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 95 and POLI 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Overview of the major substantive areas of American law: Agency, contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

01663	PARA-095.-61	Overview of American Law (CLAS)	06:00 PM-09:50W PM	LINDENBAUM, EUGENE	L25
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## PARA 96A: Introduction to Legal Research and Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or PARA 86 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Organization and publication of American and California law; using print and on-line legal resources to find the law; using the law to analyze legal issues arising from factual disputes; writing a memorandum of law utilizing acceptable legal citation format.

40149	PARA-096A-01	Introduction to Legal Research and Writing (CLAS)	01:30 PM-03:20TTh PM	HAMES, JOANNE	L22
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## PARA 96B: Advanced Legal Research and Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 96A. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Researching complex legal disputes utilizing both print and on-line resources; drafting a memorandum of points and authorities.

44529	PARA-096B-61	Advanced Legal Research and Writing (CLAS)	06:00 PM-09:50W PM	LEE, KEVIN	L24
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### PARA 97B: Advanced Civil Litigation Procedures

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 97A or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Selected pretrial, discovery and post-trial procedures for paralegals; document preparation; judicial council form use; case analysis.

44530	PARA-097B-01	Advanced Civil Litigation Procedures (CLAS)	12:30 PM-02:20MW PM	BLANCHETTE, DANIEL	L22
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### PARA 98: Drafting Wills and Trusts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Substantive, procedural and drafting principles of wills and trusts and estate planning; role of paralegal in drafting wills and trusts, inventorying estates, and collecting data.

45975	PARA-098.-01	Drafting Wills and Trusts (CLAS)	11:30 AM-12:20MTWTh PM	BLANCHETTE, DANIEL	L22
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## \*\*\*\*\* Physical Education/Adapted

**Important Department Information:** Physical Education classes for individuals with special needs.

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PEA 1X: Adapted Total Fitness

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatability as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through total fitness. Students will improve total fitness through a program of cardiovascular exercise, agility, speed, flexibility and resistance training. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to total fitness training. Includes a brief historical examination of how fitness training has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and fitness concepts in the context of their own abilities and limitations to develop and/or maintain their cardiovascular, strength, and flexibility fitness levels.

01667PEA -001X-01	Adapted Total Fitness <b>(LAB)</b>	10:00 AM-10:50 MWF AM	BENNETT, MARY	PE13
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**Course Notes (Spring):** PEA -001X-01: Must register through Disability Support Services - (408) 864-8753.

43619# PEA -001X-01F	Adapted Total Fitness <b>(CLAS)</b>	09:00 AM-09:50 MWF AM	REGEHR, GORDON	CUPSC
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**Course Notes (Spring):** PEA -001X-01F: Class meets in the Exercise Room at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014

01668PEA -001X-02	Adapted Total Fitness <b>(LAB)</b>	12:30 PM-01:20 MWF PM	BENNETT, MARY	PE13
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**Course Notes (Spring):** PEA -001X-02: Must register through Disability Support Services - (408) 864-8753.

01669PEA -001X-03	Adapted Total Fitness <b>(LAB)</b>	02:30 PM-03:20 MWF PM	PERKINS, NATHAN	PE13
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**Course Notes (Spring):** PEA -001X-03: Must register through Disability Support Services - (408) 864-8753.

01670PEA -001X-04	Adapted Total Fitness <b>(LAB)</b>	08:30 AM-09:45 TTh AM	BENNETT, MARY	PE13
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**Course Notes (Spring):** PEA -001X-04: Must register through Disability Support Services - (408) 864-8753.

01671PEA -001X-05	Adapted Total Fitness <b>(LAB)</b>	12:00 PM-01:15 TTh PM	BAKER, TRACY	PE13
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**Course Notes (Spring):** PEA -001X-05: Must register through Disability Support Services - (408) 864-8753.

01673PEA -001X-61	Adapted Total Fitness <b>(LAB)</b>	05:30 PM-06:45 TTh PM	PERKINS, NATHAN	PE13
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**Course Notes (Spring):** PEA -001X-61: Must register through Disability Support Services - (408) 864-8753.

## PEA 2X: Adapted Strength Development

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatability as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through strength development in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to strength training. Includes a

brief historical examination of how strength training has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and strength development concepts in the context of their own abilities and limitations to develop and/or maintain their muscular strength.

01674PEA -002X-01	Adapted Strength Development (LAB)	11:00 AM-11:50 AM	MWF	BENNETT, MARY	PE13
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**Course Notes (Spring):** PEA -002X-01: Must register through Disability Support Services - (408) 864-8753.

01675PEA -002X-02	Adapted Strength Development (LAB)	01:30 PM-02:20 PM	MWF	PERKINS, NATHAN	PE13
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**Course Notes (Spring):** PEA -002X-02: Must register through Disability Support Services - (408) 864-8753.

01676PEA -002X-03	Adapted Strength Development (LAB)	10:00 AM-11:15 AM	TTh	BENNETT, MARY	PE13
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**Course Notes (Spring):** PEA -002X-03: Must register through Disability Support Services - (408) 864-8753.

01677PEA -002X-04	Adapted Strength Development (LAB)	01:30 PM-02:45 PM	TTh	BAKER, TRACY	PE13
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**Course Notes (Spring):** PEA -002X-04: Must register through Disability Support Services - (408) 864-8753.

01678PEA -002X-05	Adapted Strength Development (LAB)	03:00 PM-04:15 PM	TTh	BAKER, TRACY	PE14
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**Course Notes (Spring):** PEA -002X-05: Must register through Disability Support Services - (408) 864-8753.

01679PEA -002X-61	Adapted Strength Development (LAB)	05:00 PM-06:15 PM	MW	PERKINS, NATHAN	PE13
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**Course Notes (Spring):** PEA -002X-61: Must register through Disability Support Services - (408) 864-8753.

## PEA 4X: Adapted Cardiovascular Training

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatability as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through cardiovascular training in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to cardiovascular fitness training. Global and historical review of the evolution of aerobic exercise, exercise trends for men, women, and athletes as they correspond to the evolution of the discipline of Physical Education. Students will review and apply basic exercise physiology and fitness concepts in the context of their own abilities and limitations to develop and/or maintain their cardiovascular fitness levels.

01680PEA -004X-01	Adapted Cardiovascular Training (LAB)	08:00 AM-08:50 AM	MWF	BENNETT, MARY	PE13
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**Course Notes (Spring):** PEA -004X-01: Must register through Disability Support Services - (408) 864-8753

01681PEA	Adapted Cardiovascular Training	09:00 AM-09:50 MWF	BENNETT,	PE13
-004X-02	(LAB)	AM	MARY	

**Course Notes (Spring):** PEA 004X-02: Must register through Disability Support Services - (408) 864-8753

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## PEA 5X: Adapted Aquatic Exercise

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction the discipline of Physical Education through water exercise in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Aquatic exercise uses dynamic aerobic exercise techniques to provide a level of conditioning for both the aerobic and anaerobic energy systems. The freestyle interval format combines jogging, jumping, walking, punching, kicking, and a variety of aerobic type movements performed in land-based programs. Students will strive for ultimate fitness through a complete program of cardiovascular exercise, strength development, and flexibility. An historical examination of aqua exercise for fitness, rehabilitation, and play will be included.

01685PEA	Adapted Aquatic Exercise (LAB)	10:30 AM-11:45 TTh	REGEHR,	POOLE
-005X-01		AM	GORDON	

**Course Notes (Spring):** PEA -005X-01: Must register through Disability Support Services - (408) 864-8753.

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01686PEA	Adapted Aquatic Exercise (LAB)	12:00 PM-01:15 TTh	REGEHR,	POOLE
-005X-02		PM	GORDON	

**Course Notes (Spring):** PEA -005X-02: Must register through Disability Support Services - (408) 864-8753.

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01687PEA	Adapted Aquatic Exercise (LAB)	10:30 AM-11:20 MWF	REGEHR,	POOLE
-005X-03		AM	GORDON	

**Course Notes (Spring):** PEA -005X-03: Must register through Disability Support Services - (408) 864-8753.

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01688PEA	Adapted Aquatic Exercise (LAB)	11:30 AM-12:20 MWF	REGEHR,	POOLE
-005X-04		PM	GORDON	

**Course Notes (Spring):** PEA -005X-04: Must register through Disability Support Services - (408) 864-8753.

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45138PEA	Adapted Aquatic Exercise (LAB)	05:30 AM-06:20 MWF	REGEHR,	POOLE
-005X-05		AM	GORDON	

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## PEA 6Y: Adapted Outdoor Education

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A multifaceted course for students with disabilities seeking outdoor experiential

education. Includes diverse experiences involving accessible activities including hiking, kayaking, white water rafting, camping, sailing, etc. Using adapted methodologies and wilderness safety, disabled students will experience survival techniques and investigate flora and fauna. Students with disabilities will experience personal fulfillment from being in an outdoor environment. Mental and physical strength will be tested. Adapted skills will be utilized.

45143# PEA      Adapted Outdoor Education **(LAB)**      12:30 PM-04:45 Th      BEGGS,      CUPSC  
 -006Y-03F      PM      THOMAS

**Course Notes (Spring):** PEA -006Y-03F: Class meets in the Exercise Room at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014

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## \*\*\*\*\* Persian

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PERS 3: Elementary Persian (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PERS 2 (equivalent to two years of high school Persian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in PERS 1 and PERS 2 with further introduction to the language and cultures of the Persian-speaking countries. Extended speaking, listening, reading and writing of basic Persian language, practiced within a cultural framework. Language laboratory practice to reinforce pronunciation, grammar, and syntax.

42837 PERS-003.-61 Elementary Persian (Third Quarter) 06:30 PM-08:45 MW      GILANI,      L32  
**(CLAS)**      PM      DARIUSH

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## \*\*\*\*\* Philosophy

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PHIL 1: Knowledge and Reality

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to two of the most fundamental branches of philosophy, Epistemology



(the study of knowledge and Metaphysics (the study of reality). Pluralistic approaches will be applied to classical and contemporary problems, issues, and figures.

41062PHIL-001.-01	Knowledge and Reality (CLAS)	01:30 PM-03:20 MW PM	HANSON, ANTHONY	MLC111
44536PHIL-001.-02	Knowledge and Reality (CLAS)	01:30 PM-03:20 TTh PM	LE, TRUNG	MLC111
44537PHIL-001.-03	Knowledge and Reality (CLAS)	03:30 PM-05:20 TTh PM	HAMMERUD, RICHARD	MLC111
44535PHIL-001.-61	Knowledge and Reality (CLAS)	06:30 PM-08:20 MW PM	LE, TRUNG	MLC111
43847* PHIL-001.-64Z	Knowledge and Reality (CLAS)	TBA	TBA	BOOHER, CHARLES ONLINE

**Course Notes (Spring):** PHIL-001.-64Z: Online course with video stream components. Access to e-mail and the Internet is required. Information on syllabus and orientation available at <http://www.deanza.edu/distance/>

## PHIL 2: Social and Political Philosophy

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Examines fundamental issues and methods in social and political philosophy. Emphasis is placed upon historical development as well as contemporary issues and cultural contexts. Issues include rights, equality, freedom, agency, responsibility, evil, and social injustice.

45130PHIL-002.-02	Social and Political Philosophy (CLAS)	12:30 PM-01:20 MTWTh PM	GALINDO, JAVIER	L25
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## PHIL 3: Critical Thinking and Writing

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** An introduction to the study of argumentation, critical evaluation, the structure of language in written composition, and research techniques. Practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments will also be explored. Additionally, arguments will be studied within the context of philosophical issues, texts, and subject matter. A major research paper is also required for the course.

01700PHIL-003.-01	Critical Thinking and Writing (CLAS)	07:30 AM-08:20 MTWThF AM	BAIAMONTE, NICHOLAS	MCC-17
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01702PHIL-003.-02	Critical Thinking and Writing (CLAS)	08:30 AM-09:20 MTWThF AM	BAIAMONTE, NICHOLAS	MCC-17
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## PHIL 4: Critical Thinking

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of argumentation, critical evaluation, and the use of language in interpretation of diverse forms of discourse. Explores practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments.

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43301PHIL-004.-01L	Critical Thinking (CLAS)	09:30 AM-01:20 F PM	HANSON, ANTHONY	MLC111
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01708PHIL-004.-02	Critical Thinking (CLAS)	01:30 PM-03:20 TTh PM	HAMMERUD, RICHARD	MLC260
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45161* PHIL-004.-64Z	Critical Thinking (CLAS)	TBA	TBA	BAIAMONTE, NICHOLAS	ONLINE
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**Course Notes (Spring):** PHIL-004.-64Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Information on course syllabus and orientation is available at <http://deanza.edu/online-ed/>

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45401* PHIL-004.-65Z	Critical Thinking (CLAS)	TBA	TBA	BOOHER, CHARLES	ONLINE
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**Course Notes (Spring):** PHIL-004.-65Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Information on course syllabus and orientation is available at <http://deanza.edu/online-ed/>

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## PHIL 7: Deductive Logic

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of the concepts and methods of deductive logic, developing and using logical symbols, formal proof techniques, and focusing on sentential and predicate logic.

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41031PHIL-007.-01	Deductive Logic (CLAS)	11:30 AM-12:20 MTWTh PM	BOOHER, CHARLES	MLC111
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## PHIL 8: Ethics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An integrated and multicultural study of ethical philosophy. Emphasis will be given to topics such as moral reflection, moral reasoning, moral decision making, and action. Many approaches to ethics, including Western and non-Western traditions will be examined. Readings will be selected from moral philosophy, history, psychology, sociocultural criticism, and other sources (such as film and literature).

43304PHIL-008.-01	Ethics (CLAS)	09:30 AM-10:20 MTWTh AM	BAIAMONTE, NICHOLAS	MLC109
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41061*	Ethics (CLAS)	TBA	TBA	BAIAMONTE, NICHOLAS	ONLINE
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**Course Notes (Spring):** PHIL-008.-64Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Information on course syllabus and orientation is available at <http://www.deanza.edu/distance/>

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## PHIL 20C: History of Western Philosophy - 1800-the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the major philosophers of the Western tradition from 1900 to the present with an emphasis on major philosophers and movements that examine problems of knowledge, reality, truth, value, and human existence, as well as their applications to the sciences and other fields, such as cultural studies.

45977PHIL-020C-01	History of Western Philosophy - 1800-the Present (CLAS)	01:30 PM-03:20 MW PM	BOOHER, CHARLES	MLC110
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## \*\*\*\*\* Photography

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PHTG 1: Basic Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Introduction to black and white photography. Overview of the 35mm single lens reflex camera operating system. Basic understanding of film processing, printing and finishing. Development of

critical thinking skills to analyze historical, cultural, conceptual and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.

01719PHTG-001.-01	Basic Photography <b>(CLAS)</b>	12:30 PM-02:20 PM	M	TENG, LISA	A65
01719PHTG-001.-01	Basic Photography <b>(LAB)</b>	12:30 PM-03:20 PM	W	TENG, LISA	A65
01723PHTG-001.-02	Basic Photography <b>(CLAS)</b>	09:30 AM-11:20 AM	M	PIERCE, DIANE	A65
01723PHTG-001.-02	Basic Photography <b>(LAB)</b>	09:30 AM-12:20 PM	W	PIERCE, DIANE	A65
01720PHTG-001.-03	Basic Photography <b>(CLAS)</b>	12:30 PM-02:20 PM	T	PIERCE, DIANE	A65
01720PHTG-001.-03	Basic Photography <b>(LAB)</b>	12:30 PM-03:20 PM	Th	PIERCE, DIANE	A65

## PHTG 2: Intermediate Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Analog Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHTG 1.

**Course Description:** Intermediate black and white photography. Overview of the medium format camera and continued use of the 35mm camera. Demonstration of basic 4x5 camera principles. Introduction to studio portraiture and basic studio practices. Continued development of critical thinking skills to analyze historical, cultural, conceptual and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.

01724PHTG-002.-01	Intermediate Photography <b>(CLAS)</b>	09:30 AM-10:20 AM	TTh	PIERCE, DIANE	A65
01724PHTG-002.-01	Intermediate Photography <b>(LAB)</b>	10:30 AM-11:45 AM	TTh	PIERCE, DIANE	A65

**Course Notes (Spring):** PHTG-002.-01: Only offered in Spring Quarter.

## PHTG 3: Advanced Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Photography - Professional Practices Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHTG 2 or PHTG 5.

**Course Description:** Advanced photography for film and/or digital practices. Capture, process, and print technically and well-conceived images. Organize and assemble a strong group of images that are conceptually strong and exhibit a strong personal vision. Refine development of critical thinking skills to analyze historical, cultural, conceptual, and practical aspects of the photographic medium.

43293PHTG-003.-01	Advanced Photography <b>(CLAS)</b>	09:30 AM-10:20 AM	TTh	PIERCE, DIANE	A65
43293PHTG-003.-01	Advanced Photography <b>(LAB)</b>	10:30 AM-11:45 AM	TTh	PIERCE, DIANE	A65

**Course Notes (Spring):** PHTG-003.-01: Only offered in Spring Quarter.

## PHTG 4: Introduction to Digital Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** An introduction to digital photography and digital imaging processes. Gain proficiency in the use of a digital camera and explore the digital darkroom using Adobe Lightroom. Develop skills in digital print output for both fine art and commercial applications. Gain knowledge of issues in contemporary photography and develop an ability to analyze and discuss photographic imagery. Basic, beginning photography and wet darkroom experience recommended.

01725PHTG-004.-01	Introduction to Digital Photography <b>(CLAS)</b>	12:30 PM-01:20 PM	MW	PIERCE, DIANE	A92
01725PHTG-004.-01	Introduction to Digital Photography <b>(LAB)</b>	01:30 PM-02:45 PM	MW	PIERCE, DIANE	A92
43291PHTG-004.-02	Introduction to Digital Photography <b>(CLAS)</b>	09:30 AM-10:20 AM	TTh	TENG, LISA	A92
43291PHTG-004.-02	Introduction to Digital Photography <b>(LAB)</b>	10:30 AM-11:45 AM	TTh	TENG, LISA	A92
45689PHTG-004.-03L	Introduction to Digital Photography <b>(LAB)</b>	11:30 AM-02:20 PM	F	KANEKO, HIROYO	A92
45689PHTG-004.-03L	Introduction to Digital Photography <b>(LEC)</b>	09:30 AM-11:20 AM	F	KANEKO, HIROYO	A92

## PHTG 5: Intermediate Digital Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Further study of digital photography and digital imaging processes. Gain greater control over the quality of your digital images through shooting RAW (unprocessed, digital negatives), organization and development through Lightroom, and/or image editing with Photoshop. Create a work flow for producing quality prints. Discuss and analyze current trends in photography. Prior experience with a digital camera, Lightroom and/or Photoshop skills required or the equivalent.

43292PHTG-005.-02	Intermediate Digital Photography <b>(CLAS)</b>	09:30 AM-10:20 AM	TTh	TENG, LISA	A92
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43292PHTG-005.-02	Intermediate Digital Photography (LAB)	10:30 AM-11:45 AM	TTh	TENG, LISA	A92
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## PHTG 7: Exploring Visual Expression

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploring visual expression through the photographic medium. Understanding of basic principles of perception, light, color, composition and visual awareness. Development of critical thinking skills to express aesthetic, intellectual and emotional concerns. Basic overview of the history of the medium. Instruction on the use of cameras, lenses, and other creative controls of photography.

01727PHTG-007.-01	Exploring Visual Expression (CLAS)	12:30 PM-02:20 PM	MW	KANEKO, HIROYO	A11
01729PHTG-007.-02L	Exploring Visual Expression (CLAS)	09:30 AM-01:20 PM	F	TENG, LISA	VPA132
43842* PHTG-007.-64Z	Exploring Visual Expression (TBA)	TBA	TBA	MATTICK, WILLIAM	ONLINE

**Course Notes (Spring):** PHTG-007.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## PHTG 21: Contemporary Trends in Photography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A comprehensive introduction to contemporary trends, styles and applications of photography starting in 1925. An examination of photography's broad impact as a cultural, visual and social force including the diversity of 20th and 21st Century photographic movements.

45554* PHTG-021.-64Z	Contemporary Trends in Photography (CLAS)	TBA	TBA	PACK, TRESSA	ONLINE
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**Course Notes (Spring):** PHTG-021.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## PHTG 54: Experimental Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability:  
 (This course is included in the Analog Photography Family of activity courses. Please see Course



Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHTG 1 (may be taken concurrently).

**Course Description:** Introduction to experimental and nontraditional photographic processes through the use of analog and digital photography. View both historical and contemporary approaches to camera and darkroom use in the creation of photographic imagery. Make enlarged negatives, create cyanotype and VanDyke brown prints, tone and Handcolor images, and use digital imaging to emulate these and other traditional processes. Produce an engaging and expressive collection of images.

40346PHTG-054.-01	Experimental Photography (CLAS)	09:30 AM-10:20 AM	TTh	PIERCE, DIANE	A65
40346PHTG-054.-01	Experimental Photography (LAB)	10:30 AM-11:45 AM	TTh	PIERCE, DIANE	A65

**Course Notes (Spring):** PHTG-054.-01: Only offered in Spring Quarter.

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## PHTG 57A: Commercial Lighting I

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Photography - Professional Practices Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHTG 1 or PHTG 4.

**Course Description:** Basic lighting skills. Provide an understanding of the use of artificial light sources and associated equipment in a studio environment. Learn controls of lighting ratios, contrast, texture and form, reflection, and exposure. Produce photographic images relevant to the techniques and production methods covered.

46192*	Commercial Lighting I (CLAS)	01:30 PM-03:20 PM	F	PACK, TRESSA	ONLINE
PHTG-057A-01Y					
46192*	Commercial Lighting I (LAB)	10:30 AM-01:20 PM	F	PACK, TRESSA	A65
PHTG-057A-01Y					

**Course Notes (Spring):** PHTG-057A-01Y: Hybrid. Access to the Internet required. Face-to-face meetings will be held in A65 on Fridays from 10:30 a.m.-1:20 p.m. Online meetings will be held on Fridays from 1:30 p.m.-3:20 p.m.

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## PHTG 57B: Commercial Lighting II

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Photography - Professional Practices Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHTG 57A.

**Course Description:** Intermediate/advanced lighting skills. Learn complex lighting for reflective surfaces, commercial portraits, and exterior and interior architectural shooting. Produce photographic images relevant to the techniques and production methods covered. Gain an understanding of commercial studio organization and operation.

46191*	Commercial Lighting II (CLAS)	01:30	F	PACK,	ONLINE
	PHTG-057B-01Y	PM-03:20 PM		TRESSA	
46191*	Commercial Lighting II (LAB)	10:30	F	PACK,	A65
	PHTG-057B-01Y	AM-01:20 PM		TRESSA	

**Course Notes (Spring):** PHTG-057B-01Y: Hybrid. Access to the Internet required. Face-to-face meetings will be held in A65 on Fridays from 10:30 a.m.-1:20 p.m. Online meetings will be held on Fridays from 1:30 p.m.-3:20 p.m.

## PHTG 60: Using a Digital Camera

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** An online introduction to the fundamentals of digital photography; basic camera types, controls, image formats, storage, and creative controls will be covered. Technical and compositional exercises will provide a solid understanding of the photographic medium.

41762*	Using a Digital Camera (CLAS)	TBA	TBA	MATTICK,	ONLINE
	PHTG-060.-64Z			WILLIAM	
41762*	Using a Digital Camera (LAB)	TBA	TBA	MATTICK,	ONLINE
	PHTG-060.-64Z			WILLIAM	

**Course Notes (Spring):** PHTG-060.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## \*\*\*\*\* Physics

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PHYS 2A: General Introductory Physics

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 1A or MATH 1AH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; PHYS 50.

**Course Description:** An elementary study of the basic physical laws describing the motion of bodies. Includes the study of oscillations, waves, and sound. Applications to everyday physical phenomena in problem solving using verbal logic, critical thinking, and mathematics. In the laboratory, explore experimental scientific procedures by comparing theoretical models to classic experiments using standard measurement techniques, basic uncertainty analysis, and graphical interpretations of data.

01734	PHYS-002A-01	General Introductory Physics	09:30	MTWTh	MAQUILON,	SC1102
		(CLAS)	AM-10:20 AM		SAMUEL	

01734PHYS-002A-01 General Introductory Physics (LAB)	10:30 AM-01:20 PM	M	LUNA, EDUARDO	S17
46126PHYS-002A-02 General Introductory Physics (CLAS)	09:30 AM-10:20 AM	MTWTh	MAQUILON, SAMUEL	SC1102
46126PHYS-002A-02 General Introductory Physics (LAB)	10:30 AM-01:20 PM	W	LUNA, EDUARDO	S17

## PHYS 2B: General Introductory Physics

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 2A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The laws of mechanics applied to those of electricity and magnetism. An introduction to the physical properties of that fundamental quantity called charge. Includes the study of DC and AC circuits and their elementary applications. Concludes with electromagnetic waves. In the laboratory, learn to construct elementary circuits, measure and analyze their properties with electronic equipment including the oscilloscope, and study the behavior of moving charge in magnetic fields.

01736PHYS-002B-61 General Introductory Physics (CLAS)	05:30 PM-07:20 PM	TTh	ULBRICHT, MEGAN	S17
01736PHYS-002B-61 General Introductory Physics (LAB)	07:30 PM-10:20 PM	Th	ULBRICHT, MEGAN	S17

## PHYS 2C: General Introductory Physics

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 2B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study fluids, optics, thermodynamics, and modern physics. In the laboratory, continue to deepen an understanding of scientific procedure by applying theoretical models to classic experiments.

41944PHYS-002C-01 General Introductory Physics (CLAS)	01:30 PM-02:20 PM	MTWTh	FRANCIS, RONALD	S17
41944PHYS-002C-01 General Introductory Physics (LAB)	02:30 PM-05:20 PM	T	FRANCIS, RONALD	S17

## PHYS 4A: Physics for Scientists and Engineers: Mechanics

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PHYS 50 with a grade of C or better, or the equivalent (including high school Physics); MATH 1B or MATH 1BH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A rigorous introduction to the physical laws that describe and explain the motion of bodies. Analyze the structure of classical mechanics and its applications to problem solving using verbal logic, critical analysis, and mathematical models. Investigate general scientific procedures as a quantitative interplay between experimentation and theory employing statistical methods, graphical techniques, and measurement theory.

01738PHYS-004A-01	Physics for Scientists and Engineers: Mechanics <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	STAFF, M	S32
01738PHYS-004A-01	Physics for Scientists and Engineers: Mechanics <b>(LAB)</b>	10:30 AM-01:20 PM	T	STAFF, M	S11
01739PHYS-004A-02	Physics for Scientists and Engineers: Mechanics <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	STAFF, M	S32
01739PHYS-004A-02	Physics for Scientists and Engineers: Mechanics <b>(LAB)</b>	10:30 AM-01:20 PM	Th	STAFF, M	S11
44285PHYS-004A-03	Physics for Scientists and Engineers: Mechanics <b>(CLAS)</b>	01:30 PM-02:20 PM	MTWThF	STAFF, M	S35
44285PHYS-004A-03	Physics for Scientists and Engineers: Mechanics <b>(LAB)</b>	02:30 PM-05:20 PM	T	JIAO, JUMING	S11
44286PHYS-004A-04	Physics for Scientists and Engineers: Mechanics <b>(CLAS)</b>	01:30 PM-02:20 PM	MTWThF	JIAO, JUMING	S35
44286PHYS-004A-04	Physics for Scientists and Engineers: Mechanics <b>(LAB)</b>	02:30 PM-05:20 PM	Th	FRANCIS, RONALD	S11

## **PHYS 4B: Physics for Scientists and Engineers: Electricity and Magnetism**

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 4A; MATH 1C or MATH 1CH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to classical electromagnetism. Includes DC and AC circuits and elementary field theory.

42982PHYS-004B-01	Physics for Scientists and Engineers: Electricity and Magnetism <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	FRANCIS, RONALD	S35
42982PHYS-004B-01	Physics for Scientists and Engineers: Electricity and Magnetism <b>(LAB)</b>	10:30 AM-01:20 PM	M	FRANCIS, RONALD	S11
42983PHYS-004B-02	Physics for Scientists and Engineers: Electricity and Magnetism <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWThF	FRANCIS, RONALD	S35
42983PHYS-004B-02	Physics for Scientists and Engineers: Electricity and Magnetism <b>(LAB)</b>	10:30 AM-01:20 PM	W	FRANCIS, RONALD	S11

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## PHYS 4C: Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 4B; MATH 1D or MATH 1DH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introductory studies in static and dynamic fluids, mechanical and non-mechanical waves, geometrical and physical optics, heat and the laws of thermodynamics.

44304	PHYS-004C-01	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	01:30 PM-02:20 PM	MTWThF	NEWTON, DAVID	S32
44304	PHYS-004C-01	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	02:30 PM-05:20 PM	M	NEWTON, DAVID	S17
44389	PHYS-004C-02	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	01:30 PM-02:20 PM	MTWThF	NEWTON, DAVID	S32
44389	PHYS-004C-02	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	02:30 PM-05:20 PM	W	NEWTON, DAVID	S17
43052	PHYS-004C-61	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	05:30 PM-07:45 PM	TTh	DICKSON, STEPHANIE	S32
43052	PHYS-004C-61	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	07:55 PM-10:45 PM	T	DICKSON, STEPHANIE	S11
44303	PHYS-004C-62	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	05:30 PM-07:45 PM	TTh	DICKSON, STEPHANIE	S32
44303	PHYS-004C-62	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	02:30 PM-05:20 PM	Th	NEWTON, DAVID	S17

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## PHYS 4D: Physics for Scientists and Engineers: Modern Physics

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 4C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to special relativity and quantum mechanics. Nuclear physics, elementary particles, and other selected topics are treated as time allows.

41946PHYS-004D-01	Physics for Scientists and Engineers: Modern Physics (CLAS)	09:30 AM-10:20 AM	MTWThF	LUNA, EDUARDO	S15
41946PHYS-004D-01	Physics for Scientists and Engineers: Modern Physics (LAB)	10:30 AM-01:20 PM	F	LUNA, EDUARDO	S11

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## PHYS 10: Concepts of Physics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 or equivalent; or a qualifying score on the Intermediate Algebra Placement Test. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An exploration of the fundamental concepts of physics as applied to everyday phenomena from a limited mathematical perspective emphasizing verbal logic, critical analysis, and rational thought. The history of scientific procedure as an interplay between theory and experimentation will be analyzed. Students will critically evaluate the role of scientific discovery in the success and development of technology.

01748PHYS-010.-01	Concepts of Physics (CLAS)	12:30 PM-01:20 PM	MTWThF	NEWTON, DAVID	S35
46277PHYS-010.-61	Concepts of Physics (CLAS)	05:30 PM-07:45 PM	MW	STAFF, M	S16

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## PHYS 50: Preparatory Physics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: MATH 43 (or MATH 43H) and PHYS 10.

**Course Description:** A study in basic problem solving techniques in mechanics as a preparation for PHYS 4A.

41952PHYS-050.-01	Preparatory Physics (CLAS)	08:30 AM-09:20 AM	MTWTh	LUNA, EDUARDO	S34
41957PHYS-050.-02	Preparatory Physics (CLAS)	01:30 PM-02:20 PM	MTWTh	LUNA, EDUARDO	MLC112
01751PHYS-050.-61	Preparatory Physics (CLAS)	05:30 PM-07:20 PM	MW	JUDD, ELLEN	S35
42970PHYS-050.-62	Preparatory Physics (CLAS)	05:30 PM-07:20 PM	TTh	LAU, BOBBY	S35

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## \*\*\*\*\* Political Science

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### POLI 1: American Government and Politics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in POLI 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of the contemporary and historical struggle for the development of democratic political institutions in the United States at the state, local, and national levels. Particular emphasis given to the conflict between disparate socioeconomic groups in the conduct of U.S. political life (e.g. traditional elites versus the historically (and currently) disenfranchised-- women, people of color, workers, immigrants, etc.) and the interrelationship among social equity, democracy and sustainable environmental conditions.

45395*	American Government and Politics	07:30	MTWTh	STAFF, M	L26
	POLI-001.-01Y (CLAS)	AM-08:20 AM			
45395*	American Government and Politics	TBA	TBA	STAFF, M	ONLINE
	POLI-001.-01Y (TBA)				

**Course Notes (Spring):** POLI-001.-01Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 7:30 to 8:20 AM on Fridays. The online portion of the class is conducted via Canvas.

40603*	American Government and Politics	08:30	MTWTh	CHIN, LAURA	ADM119
	POLI-001.-02Y (CLAS)	AM-09:20 AM			
40603*	American Government and Politics	TBA	TBA	CHIN, LAURA	ONLINE
	POLI-001.-02Y (TBA)				

**Course Notes (Spring):** POLI-001.-02Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30 to 9:20 AM. The instructor will be available online from 10:30 AM to 11:20 AM on Tuesdays. The online portion of the class is conducted via Canvas.

45409*	American Government and Politics	09:30	MTWTh	CHIN, LAURA	ADM119
	POLI-001.-03Y (CLAS)	AM-10:20 AM			
45409*	American Government and Politics	TBA	TBA	CHIN, LAURA	ONLINE
	POLI-001.-03Y (TBA)				

**Course Notes (Spring):** POLI-001.-03Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays, and Thursdays from 9:30 to 10:20 AM. The instructor will be available online from 10:30 AM to 11:20 AM on Tuesdays. The online portion of the class is conducted via Canvas.

42057*	American Government and Politics	01:30	MW	OVETZ, ROBERT	ADM119
	POLI-001.-07Y (CLAS)	PM-03:20 PM			
42057*	American Government and Politics	TBA	TBA	OVETZ, ROBERT	ONLINE
	POLI-001.-07Y (TBA)				

**Course Notes (Spring):** POLI-001.-07Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays and Wednesdays from 1:30 PM to 3:20 PM. The instructor will be available online from 5:00 PM to 5:50 PM on Mondays. The online portion of the class is conducted via Canvas.

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45407*	American Government and Politics	01:30	TTh	MEREDITH, THOMAS	ADM119
	POLI-001.-08Y <b>(CLAS)</b>	PM-03:20 PM			
45407*	American Government and Politics	TBA	TBA	MEREDITH, THOMAS	ONLINE
	POLI-001.-08Y <b>(TBA)</b>				

**Course Notes (Spring):** POLI-001.-08Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 4:00 to 4:50 PM Thursdays. The online portion of the class is conducted via Canvas.

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45408*	American Government and Politics	03:30	TTh	MEREDITH, THOMAS	L24
	POLI-001.-09Y <b>(CLAS)</b>	PM-05:20 PM			
45408*	American Government and Politics	TBA	TBA	MEREDITH, THOMAS	ONLINE
	POLI-001.-09Y <b>(TBA)</b>				

**Course Notes (Spring):** POLI-001.-09Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online on Tuesdays and Thursdays from 12:50 to 1:20 PM. The online portion of the class is conducted via Canvas.

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45396*	American Government and Politics	10:30 AM-11:20 AM	MTWTh	STOCKWELL, ROBERT	FOR4
	POLI-001.-4SY <b>(CLAS)</b>				
45396*	American Government and Politics	TBA	TBA	STOCKWELL, ROBERT	ONLINE
	POLI-001.-4SY <b>(TBA)</b>				

**Course Notes (Spring):** POLI-001.4SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays, and Thursdays from 10:30 to 11:20 AM. The instructor will be available online from 11:30 AM to 12:20 PM on Mondays. The online portion of the class is conducted via Canvas.

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45405*	American Government and Politics	11:30 AM-01:20 PM	MW	YUEN, NICHOLAS	ADM119
	POLI-001.-5SY <b>(CLAS)</b>				
45405*	American Government and Politics	TBA	TBA	YUEN, NICHOLAS	ONLINE
	POLI-001.-5SY <b>(TBA)</b>				

**Course Notes (Spring):** POLI-001.5SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays and Wednesdays from 11:30 AM to 1:20 PM. The instructor will be available online from 1:30 PM to 2:20 PM on Mondays. The online portion of the class is conducted via Canvas.

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45410*	American Government and Politics	06:00	W	ARMITAGE, LEIGHTON	ADM101
	POLI-001.-61Y <b>(CLAS)</b>	PM-09:40 PM			
45410*	American Government and Politics	TBA	TBA	ARMITAGE, LEIGHTON	ONLINE
	POLI-001.-61Y <b>(TBA)</b>				

**Course Notes (Spring):** POLI-001.-61Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 4:00 to 4:50 pm on Wednesdays. The online portion of the class is conducted via Canvas.

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44505*	American Government and Politics	TBA	TBA	YUEN, NICHOLAS	ONLINE
	POLI-001.-64Z <b>(CLAS)</b>				

**Course Notes (Spring):** POLI-001.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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40534*	American Government and Politics	TBA	TBA	YUEN, NICHOLAS	ONLINE
	POLI-001.-65Z (TBA)				
<b>Course Notes (Spring):</b> POLI-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
43295*	American Government and Politics	TBA	TBA	TULLY, DAVID	ONLINE
	POLI-001.-66Z (CLAS)				
<b>Course Notes (Spring):</b> POLI-001.-66Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
44269*	American Government and Politics	TBA	TBA	TARIKH, ISHMAEL	ONLINE
	POLI-001.-67Z (CLAS)				
<b>Course Notes (Spring):</b> POLI-001.-67Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
45406*	American Government and Politics	11:30 AM-01:20 TTh		NGUYEN, JAMES	ADM119
	POLI-001.-6SY (CLAS)	PM			
45406*	American Government and Politics	TBA	TBA	NGUYEN, JAMES	ONLINE
	POLI-001.-6SY (TBA)				
<b>Course Notes (Spring):</b> POLI-001.6SY: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays and Thursdays from 11:30 AM to 1:20 PM. The instructor will be available online from 1:30 to 2:00 PM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas.					

## POLI 2: Comparative Politics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Comparative analysis of different kinds of political systems, including their history, political institutions, society, culture, economy, processes and policies, the environmental conditions in which they operate, and their consequences.

01770	POLI-002.-01	Comparative Politics (CLAS)	11:30 AM-01:20 MW PM	OVETZ, ROBERT	MLC260
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## POLI 3: International Relations

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of the basic elements of contemporary international relations: scope, terminology, methodology, sovereignty, nationalism, national policies, globalization, power, international and regional political systems. The course will also discuss non-governmental organizations and issues such as human rights and the environment.

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## POLI 5: Introduction to Political Thought and Theory

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey in the field of political theory including how to interpret, discuss, critique, debate and write about classical and contemporary political thought and theory. Both classic or traditional approaches as well as more current and contemporary paradigms specific to constituent groups traditionally excluded will be examined. Through this course of study, students will learn to think and discuss critically, about both classic and modern issues in politics (e.g., individual versus community rights, freedom, equality and distributional justice, environmental sustainability and generational equity, the "rights" of nature and non-human life, power, sovereignty and the state, etc.).

45412POLI-005.-01 Introduction to Political Thought and Theory (CLAS)

01:30 TTh  
PM-03:20 PM

SCHENDAN,  
ALBERT

MLC110

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## POLI 10: Introduction to Administration of Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 1. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, response to crime, components of the system and current challenges to the system. Examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies.

45341POLI-010.-01 Introduction to Administration of Justice (CLAS)

12:30 MW  
PM-02:20 PM

SUITS, JAMES

L24

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## POLI 13: Concepts of Criminal Law (CP 2)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 3 and PARA 3. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study

of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

45333POLI-013.-61	Concepts of Criminal Law (CP 2) (CLAS)	06:00 PM-09:50 PM	T	RAFTERY PIUNTI, KELLY	L22
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### **POLI 64: Political Science Internship**

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

45580POLI-064.-55	Political Science Internship (LAB)	07:30 AM-08:20 AM	MWF	STOCKWELL, ROBERT	OFC
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**Course Notes (Spring):** POLI-064.-55: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at [stockwellrobert@fhda.edu](mailto:stockwellrobert@fhda.edu) two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site. \_\_\_\_\_

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### **POLI 64X: Political Science Internship**

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

45581POLI-064X-55	Political Science Internship (CLAS)	07:30 AM-09:20 AM	MWF	STOCKWELL, ROBERT	OFC
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**Course Notes (Spring):** POLI-064X.-55: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at [stockwellrobert@fhda.edu](mailto:stockwellrobert@fhda.edu) two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site. \_\_\_\_\_

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### **POLI 64Y: Political Science Internship**

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization

personnel.

45582POLI-064Y-55	Political Science Internship	(CLAS)	07:30 AM-10:20 AM	MWF	STOCKWELL, ROBERT	OFC
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**Course Notes (Spring):** POLI-064Y.-55: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

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## **POLI 64Z: Political Science Internship**

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

45583POLI-064Z-55	Political Science Internship	(CLAS)	07:30 AM-10:20 AM	MWFS	STOCKWELL, ROBERT	OFC
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**Course Notes (Spring):** POLI-064Z.-55: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

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## **POLI 75: Principles and Procedures of the Justice System**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 75 and PARA 75. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

45954POLI-075.-61	Principles and Procedures of the Justice System	(CLAS)	06:00 PM-09:50 PM	M	BONINI, GRIFFIN	L24
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## **POLI 95: Overview of American Law**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 95 and PARA 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Overview of the major substantive areas of American law: Agency, contracts,



constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

45372POLI-095.-61	Overview of American Law (CLAS)	06:00 PM-09:50 PM	W	LINDENBAUM, EUGENE	L25
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## \*\*\*\*\* Psychology

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### PSYC 1: General Psychology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Factors influencing human behavior including: biological and neurological processes and structures, evolution, genetics, gender, life span development, consciousness, attention, sensation, perception, learning, memory cognition, intelligence, motivation, emotion, stress, personality, psychopathology, psychotherapy, social and cultural determinants.

01795PSYC-001.-01	General Psychology (CLAS)	07:30 AM-08:20 AM	MTWTh	HEALY, MARK	FOR1
01796PSYC-001.-02	General Psychology (CLAS)	08:30 AM-09:20 AM	MTWTh	HEALY, MARK	FOR1
01797PSYC-001.-03	General Psychology (CLAS)	09:30 AM-10:20 AM	MTWTh	SCHULTE, ROBIN	FOR1
01799PSYC-001.-04	General Psychology (CLAS)	11:30 AM-12:20 PM	MTWTh	RAMSKOV, CHARLES	FOR1
43860PSYC-001.-05	General Psychology (CLAS)	12:30 PM-01:20 PM	MTWTh	SCHULTE, ROBIN	FOR1
40704PSYC-001.-06	General Psychology (CLAS)	01:30 PM-03:20 PM	MW	AVERA, JOSHUA	L26
41801PSYC-001.-07	General Psychology (CLAS)	03:30 PM-05:20 PM	MW	CLIFFORD JR, JAMES	FOR4
40122PSYC-001.-08	General Psychology (CLAS)	03:30 PM-05:20 PM	TTh	SKIBA, TOMASZ	L27

46283	PSYC-001.-62	General Psychology (CLAS)	06:30 PM-08:20 PM	MW	TRAFALIS, SANDRA	MLC109
40535*	PSYC-001.-64Z	General Psychology (TBA)	TBA	TBA	RAMSKOV, CHARLES	ONLINE
<b>Course Notes (Spring):</b> PSYC-001.-64Z: Online course. Access to e-mail and the Internet is required. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>						
43863*	PSYC-001.-65Z	General Psychology (CLAS)	TBA	TBA	RAMSKOV, CHARLES	ONLINE
<b>Course Notes (Spring):</b> PSYC-001.-65Z: Online course. Access to e-mail and the Internet is required. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>						

### PSYC 3: Human Experimental Psychology (An Introduction to Cognitive Science)

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** A survey of human experimental psychology and cognitive science with emphasis on research design, methodology and scientific report writing. Research design and methodology will be illustrated and integrated through a selected review of concepts and research in neurophysiology, sensation, perception and memory.

01811	PSYC-003.-01	Human Experimental Psychology (An Introduction to Cognitive Science) (CLAS)	09:30 AM-10:20 AM	MTWTh	RAMSKOV, CHARLES	L27
01811	PSYC-003.-01	Human Experimental Psychology (An Introduction to Cognitive Science) (CLAS)	10:30 AM-11:20 AM	M	RAMSKOV, CHARLES	L27
01811	PSYC-003.-01	Human Experimental Psychology (An Introduction to Cognitive Science) (LAB)	10:30 AM-11:20 AM	TWTh	RAMSKOV, CHARLES	L27

### PSYC 4: Abnormal Psychology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A historical overview of abnormal psychology with emphasis on current paradigms and models in psychopathology and therapy including a survey of research methodology; clinical assessment, classification, and diagnosis with special focus on cultural, gender, and age issues in psychopathology and therapy.

01813	PSYC-004.-04	Abnormal Psychology <b>(CLAS)</b>	03:30 PM-05:20 PM	MW	FIRPO, CATHERINE	L23
45979	PSYC-004.-61	Abnormal Psychology <b>(CLAS)</b>	06:30 PM-08:20 PM	TTh	TRAFALIS, SANDRA	FOR4
40536*	PSYC-004.-64Z	Abnormal Psychology <b>(TBA)</b>	TBA	TBA	HASSETT, SHANNON	ONLINE
<b>Course Notes (Spring):</b> PSYC-004.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>						
44550*	PSYC-004.-65Z	Abnormal Psychology <b>(CLAS)</b>	TBA	TBA	HASSETT, SHANNON	ONLINE
<b>Course Notes (Spring):</b> PSYC-004.-65Z: Online Course. Students must have access to a computer, the internet and an individual email address. Information on REQUIRED orientation available at <a href="http://deanza.edu/online-ed/">http://deanza.edu/online-ed/</a>						

## PSYC 5: Introduction to Theories of Personality

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Survey of major theories and concepts of personality. Topics to include: Freudian, neo-Freudian, interpersonal, dispositional, behavioral and phenomenological theories.

42645	PSYC-005.-01	Introduction to Theories of Personality <b>(CLAS)</b>	01:30 PM-03:20 PM	TTh	COHEN, HARVEY	L27
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## PSYC 8: Introduction to Social Psychology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The scientific study of the way individuals think, feel and behave in social situations. The systematic approach will include cross-cultural and comparative perspectives.

45980	PSYC-008.-01	Introduction to Social Psychology <b>(CLAS)</b>	01:30 PM-03:20 PM	MW	FIRPO, CATHERINE	L27
42750	PSYC-008.-02	Introduction to Social Psychology <b>(CLAS)</b>	03:30 PM-05:20 PM	TTh	AVERA, JOSHUA	ADM101

## PSYC 9: Psychology of Human Relationships and Normal Adjustment

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of current theoretical and applied psychological knowledge relevant to personal/social interactions and normal psychological adjustment.

01821PSYC-009.-61	Psychology of Human Relationships and Normal Adjustment <b>(CLAS)</b>	06:30 PM-10:20 PM	W	JOHNSON, ELISE	L26
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## **PSYC 10G: Child Development (The Early Years)**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as C D 10G. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from conception through middle childhood. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

01824PSYC-010G-01	Child Development (The Early Years) <b>(CLAS)</b>	08:30 AM-10:20 AM	TTh	WILKIE, ZANA	CD1-10
01825PSYC-010G-02	Child Development (The Early Years) <b>(CLAS)</b>	09:30 AM-11:20 AM	MW	LEAL, ANA	G10
01823PSYC-010G-03L	Child Development (The Early Years) <b>(CLAS)</b>	09:30 AM-01:20 PM	S	SUN, LI	CD1-10
01822PSYC-010G-61	Child Development (The Early Years) <b>(CLAS)</b>	06:30 PM-10:20 PM	Th	MALEKSALEHI, JILA	CD2-28
40537* PSYC-010G-64Z	Child Development (The Early Years) <b>(TBA)</b>	TBA	TBA	LEAL, ANA	ONLINE

**Course Notes (Spring):** PSYC-010G-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on required orientation available at <http://www.deanza.edu/distance/>

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## **PSYC 10H: Child Growth and Development (Middle Childhood and Adolescence)**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as C D 10H. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from school age through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

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01829PSYC-010H-01	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	10:30 AM-12:20 PM	TTh	SUN, LI	CD1-10
42635PSYC-010H-62	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	06:30 PM-10:20 PM	T	FERRER, FREDERICK	G10

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**Course Notes (Spring):** PSYC-010H-62: This class is taught in Chinese.

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40538*	Child Growth and Development PSYC-010H-64Z (Middle Childhood and Adolescence) (TBA)	TBA	TBA	LEAL, ANA	ONLINE
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**Course Notes (Spring):** PSYC-010H-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on required orientation available at <http://www.deanza.edu/distance/>

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## PSYC 12: Psychology of Gender

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as WMST 12. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the psychobiological, cultural, social and intellectual factors influencing the psychology of gender.

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42021PSYC-012.-01	Psychology of Gender (CLAS)	03:30 PM-05:20 PM	TTh	COHEN, HARVEY	L72
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## PSYC 14: Developmental Aspects of Psychology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Interaction of the biological, social, cognitive and psychological aspects of human development across the life span.

41797PSYC-014.-01	Developmental Aspects of Psychology <b>(CLAS)</b>	01:30 PM-03:20 PM	MW	CLIFFORD JR, JAMES	FOR4
01831PSYC-014.-02	Developmental Aspects of Psychology <b>(CLAS)</b>	01:30 PM-03:20 PM	TTh	SKIBA, TOMASZ	FOR4
01833PSYC-014.-62	Developmental Aspects of Psychology <b>(CLAS)</b>	08:30 PM-10:20 PM	MW	TRAFALIS, SANDRA	S55
40539* PSYC-014.-64Z	Developmental Aspects of Psychology <b>(TBA)</b>	TBA	TBA	TAMAS, MELISSA	ONLINE
<b>Course Notes (Spring):</b> PSYC-014.-64Z: Online course with required on campus exams. Students must have access to a computer, the Web and an individual email address. Information on required orientation available at <a href="http://www.deanza.edu/distance/">http://www.deanza.edu/distance/</a>					
45981* PSYC-014.-65Z	Developmental Aspects of Psychology <b>(CLAS)</b>	TBA	TBA	THOMAS, SUSAN	ONLINE
<b>Course Notes (Spring):</b> PSYC-014.-65Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a>					

## PSYC 15: Basic Statistics and Research Methods in Social and Behavioral Sciences

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOC 15. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1 or SOC 1; MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Elementary statistics including measures of central tendency, variability, probability, correlation, tests of significance, experimental and quasi-experimental designs.

43861PSYC-015.-01	Basic Statistics and Research Methods in Social and Behavioral Sciences <b>(CLAS)</b>	09:30 AM-10:20 AM	MTWTh	HEALY, MARK	FOR4
41798PSYC-015.-02L	Basic Statistics and Research Methods in Social and Behavioral Sciences <b>(CLAS)</b>	11:30 AM-03:20 PM	F	ROSE, MURIELLE	L27

## PSYC 24: Introduction to Psychobiology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1. Advisory: EWRT 1A or EWRT 1AH or ESL 5.



**Course Description:** A survey of the central and peripheral nervous system processes underlying the behavior of humans and animals, with emphasis on evolutionary, genetic and gender differences underlying social behavior, the basic anatomical and physiological substrates of behavior and consciousness and on the neural mechanisms and sensory processes associated with learning, language, perception, motivation, emotion, sleep, speech, and sexual behavior.

01836PSYC-024.-01	Introduction to Psychobiology (CLAS)	11:30 AM-12:20 PM	MTWTh	HASSETT, SHANNON	FOR4
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## PSYC 51: Psychology of Wellness

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** An exploration in the research, related concepts, factors and practices that contribute to overall health and wellness. It emphasizes holism: the physical, intellectual, emotional, social and spiritual components of wellness. It is interdisciplinary in nature drawing on source materials from positive, cross-cultural, clinical and health psychology, holistic health and neuroscience. The course will entail academic, experiential and interactive learning and requires students to actively engage in course material through reading, writing, participating in class and home practices and applying methods for improving well-being into their daily lives.

45321PSYC-051.-01	Psychology of Wellness (CLAS)	12:30 PM-01:20 PM	MTWTh	HASSETT, SHANNON	MLC102
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## PSYC 64: Psychology Internship

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

45584PSYC-064.-55	Psychology Internship (LAB)	12:30 PM-01:20 PM	MWF	HEALY, MARK	OFC
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**Course Notes (Spring):** PSYC-064.-55: Student must contact instructor two weeks prior to the beginning of classes at [healymark@fhda.edu](mailto:healymark@fhda.edu).

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## PSYC 64X: Psychology Internship

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

45585PSYC-064X-55 Psychology Internship (**CLAS**) 12:30 MWF HEALY, MARK OFC  
PM-02:20 PM

**Course Notes (Spring):** PSYC-064X-55: Student must contact instructor two weeks prior to the beginning of classes at [healymark@fhda.edu](mailto:healymark@fhda.edu).

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## **PSYC 64Y: Psychology Internship**

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

45586PSYC-064Y-55 Psychology Internship (**CLAS**) 12:30 MWF HEALY, MARK OFC  
PM-03:20 PM

**Course Notes (Spring):** PSYC-064Y-55: Student must contact instructor two weeks prior to the beginning of classes at [healymark@fhda.edu](mailto:healymark@fhda.edu).

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## **PSYC 64Z: Psychology Internship**

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

45587PSYC-064Z-55 Psychology Internship (**CLAS**) 12:30 MWF HEALY, MARK OFC  
PM-04:20 PM

**Course Notes (Spring):** PSYC-064Z-55: Student must contact instructor two weeks prior to the beginning of classes at [healymark@fhda.edu](mailto:healymark@fhda.edu).

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## **PSYC 74A: Interviewing, Interrogation and Crisis Intervention**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 74A and PARA 74A. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

44524	PSYC-074A-01	Interviewing, Interrogation and Crisis Intervention <b>(CLAS)</b>	12:30 PM-02:20 PM	TTh	HARSANY, ANDREW	L24
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## \*\*\*\*\* Reading

**Important Department Information:** See other self-paced Reading courses under Skills.

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### READ 211: Developmental Reading

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable  
 || Grading Method: Pass/Fail

**Requisites:** Prerequisite: READ 200; or a qualifying score on the Reading Placement Test.

**Course Description:** Improve ability to read independently and effectively in work, academic, and personal environments.

01846*	Developmental Reading <b>(CLAS)</b>	08:30 AM-10:20 AM	TTh	ACEVEDO AVILA, VERONICA	L31
READ-211.-11Y					
01846*	Developmental Reading <b>(TBA)</b>	TBA	TBA	ACEVEDO AVILA, VERONICA	ONLINE
READ-211.-11Y					

**Course Notes (Spring):** READ211.11Y: Hybrid course. Access to the internet is required. This class physically meets on Tuesdays and Thursdays from 8:30-10:20 a.m. This class also meets online on Fridays from 9:30 a.m. – 10:20 a.m. The online portion of the class is conducted via the Canvas Online system.

01848*	Developmental Reading <b>(CLAS)</b>	10:30 AM-12:20 PM	TTh	ACEVEDO AVILA, VERONICA	L31
READ-211.-12Y					
01848*	Developmental Reading <b>(TBA)</b>	TBA	TBA	ACEVEDO AVILA, VERONICA	ONLINE
READ-211.-12Y					

**Course Notes (Spring):** READ211.12Y: Hybrid course. Access to the internet is required. This class physically meets on Tuesdays and Thursdays from 10:30 a.m.-12:20 p.m. This class also meets online on Fridays from 10:30 a.m. – 11:20 a.m. The online portion of the class is conducted via the Canvas Online system.

40624	READ-211.-13	Developmental Reading <b>(CLAS)</b>	08:30 AM-10:45 AM	MW	WILSON, JULIE	L73
46172	READ-211.-14	Developmental Reading <b>(CLAS)</b>	10:30 AM-12:45 PM	TTh	ARGYRIOU, ANNE	L73A
01856	READ-211.-15	Developmental Reading <b>(CLAS)</b>	10:00 AM-12:15 PM	MW	YOES, SUSAN	L73A

44161	READ-211.-16	Developmental Reading (CLAS)	01:30 PM-03:45 PM	MW	GORDON, LAUREN	L31
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## \*\*\*\*\* Real Estate

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### REST 50: Real Estate Principles

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Fundamental principles of real estate: economics, law, working concepts, forms and terminology.

01860	REST-050.-61	Real Estate Principles (CLAS)	06:00 PM-09:50 M PM		PARK, MIA	ADM101
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### REST 51: Real Estate Practices

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; REST 50.

**Course Description:** Real estate business practices: procedures, forms and contracts.

01861	REST-051.-61	Real Estate Practices (CLAS)	06:00 PM-09:50 W PM		MORRIS, RUSSELL	FOR1
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### REST 52A: Legal Aspects of Real Estate

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE  
 || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; REST 50.

**Course Description:** California real property laws with emphasis on their practical application. Sources of real estate law; classes of property; fixtures; easements; estates or interest in real property; contracts of sale; covenants; conditions; and restrictions.

44150	REST-052A-61	Legal Aspects of Real Estate (CLAS)	06:00 PM-09:50 Th PM		KIAMANESH, SAM	FOR1
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CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### **RUSS 3: Elementary Russian (Third Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: RUSS 2 (equivalent to two years of high school Russian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in RUSS 1 and RUSS 2. Completion of introduction to the language and culture of Russia. Elementary speaking, listening, reading, and writing of Russian will be continued and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Language laboratory will be practiced to reinforce pronunciation, grammar, syntax and conversations.

01865	RUSS-003.-61	Elementary Russian (Third Quarter)	06:30 PM-08:45 TTh PM		CHIRIAEVA, LARISSA	L66
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(CLAS)

## **\*\*\*\*\* Sign Language**

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### **SIGN 1: Elementary American Sign Language (First Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Development of and practice in elementary American Sign Language (ASL): preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. Beginning communication skill with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language. Taught primarily in American Sign Language.

44293	SIGN-001.-02	Elementary American Sign Language (First Quarter)	01:30 PM-03:45 MW PM		RAWSON, DAVID	L75
42227	SIGN-001.-03	Elementary American Sign Language (First Quarter)	03:30 PM-05:45 TTh PM		CHEUNG, MICHAEL	MLC105

(CLAS)

(CLAS)

## **\*\*\*\*\* Skills**

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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## SKIL 232: Adjunct Study Skills

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Introductory small group collaborative instruction linked to specific content courses and individualized study skills lab modules. Student must be concurrently enrolled in an approved content course. Students learn, practice, and apply to targeted courses skills such as time management, textbook reading, note taking, and test taking.

42864*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
	SKIL-232.-64Z				
42864*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
	SKIL-232.-64Z				

**Course Notes (Spring):** SKIL-232.-64Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

42865*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
	SKIL-232.-65Z				
42865*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
	SKIL-232.-65Z				

**Course Notes (Spring):** SKIL-232.-65Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .



42866*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-66Z					
42866*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-66Z					

**Course Notes (Spring):** SKIL-232.-66Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicsskills/adjunctstudyskills.html> .

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42867*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-67Z					
42867*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-67Z					

**Course Notes (Spring):** SKIL-232.-67Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicsskills/adjunctstudyskills.html> .

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42868*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-68Z					
42868*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-68Z					

**Course Notes (Spring):** SKIL-232.-68Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicsskills/adjunctstudyskills.html> .

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42869*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-69Z					
42869*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-69Z					

**Course Notes (Spring):** SKIL-232.-69Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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42871*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-70Z					
42871*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-70Z					

**Course Notes (Spring):** SKIL-232.-70Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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42872*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-71Z					
42872*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-71Z					

**Course Notes (Spring):** SKIL-232.-71Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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42873*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-72Z					
42873*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-72Z					

**Course Notes (Spring):** SKIL-232.-72Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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42874*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-73Z					
42874*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-73Z					

**Course Notes (Spring):** SKIL-232.-73Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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43702*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-74Z					
43702*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-74Z					

**Course Notes (Spring):** SKIL-232.-74Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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43782*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-75Z					
43782*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-75Z					

**Course Notes (Spring):** SKIL-232.-75Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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44380*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-76Z					
44380*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	VALENCIA SUDA, KANAKO	ONLINE
SKIL-232.-76Z					

**Course Notes (Spring):** SKIL-232.-76Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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45836*	Adjunct Study Skills (CLAS)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	DUBARRY, MICHELE	ONLINE
SKIL-232.-77Z					
45836*	Adjunct Study Skills (LAB)	TBA	Starts: 04/22/2019 Ends: 06/28/2019 TBA	DUBARRY, MICHELE	ONLINE
SKIL-232.-77Z					

**Course Notes (Spring):** SKIL-232.-77Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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## SKIL 233: Adjunct Study Skills Practice

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Additional practice in small group collaborative instruction linked to specific content courses and individualized study skills lab modules. Student must be enrolled in an approved content course. Students advance, practice, and apply to targeted courses skills such as time management, textbook reading, note taking, and test taking.

42877*	Adjunct Study Skills Practice (CLAS) TBA	Starts:	VALENCIA	ONLINE
SKIL-233.-64Z		04/22/2019	SUDA,	
		Ends:	KANAKO	
		06/28/2019		
		TBA		
42877*	Adjunct Study Skills Practice (LAB) TBA	Starts:	VALENCIA	ONLINE
SKIL-233.-64Z		04/22/2019	SUDA,	
		Ends:	KANAKO	
		06/28/2019		
		TBA		

**Course Notes (Spring):** SKIL-233.-64Z: Adjunct Study Skills Practice is for students who have already taken SKIL 232 and require more practice. Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see <http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html> .

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## \*\*\*\*\* Sociology

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### SOC 1: Introduction to Sociology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The sociological approach to the study of human behavior from a variety of perspectives. Explore important concepts in sociology, including culture, social structure, socialization, social institutions, groups, social interaction, social inequality, collective behavior, and social change in human societies.

43859SOC -001.-01	Introduction to Sociology <b>(CLAS)</b>	08:30 AM-09:20 MTWTh AM	MYHRE, JENNIFER	MLC110
45427SOC -001.-02	Introduction to Sociology <b>(CLAS)</b>	09:30 AM-10:20 MTWTh AM	MYHRE, JENNIFER	MLC110
44544SOC -001.-03	Introduction to Sociology <b>(CLAS)</b>	10:30 AM-11:20 MTWTh AM	TAPIA, MARISTELLA	MLC110
43273SOC -001.-04	Introduction to Sociology <b>(CLAS)</b>	11:30 AM-12:20 MTWTh PM	TAPIA, MARISTELLA	MLC110
45936SOC -001.-05	Introduction to Sociology <b>(CLAS)</b>	12:30 PM-01:20 MTWTh PM	BIRAGO, KAMAU	MLC111
41085* SOC -001.-65Z	Introduction to Sociology <b>(TBA)</b>	TBA	TBA	PASION, MARK ONLINE

**Course Notes (Spring):** SOC -001.-65Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

44547* SOC -001.-66Z	Introduction to Sociology <b>(CLAS)</b>	TBA	TBA	TAPIA, MARISTELLA ONLINE
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**Course Notes (Spring):** SOC -001.-66Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

45935* SOC -001.-67Z	Introduction to Sociology <b>(CLAS)</b>	TBA	TBA	TAPIA, MARISTELLA ONLINE
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**Course Notes (Spring):** SOC -001.-67Z Online Course. Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

## SOC 15: Basic Statistics and Research Methods in Social and Behavioral Sciences

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 15. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1 or SOC 1; MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Elementary statistics including measures of central tendency, variability, probability, correlation, tests of significance, experimental and quasi-experimental designs.

43862SOC -015.-01	Basic Statistics and Research Methods in Social and Behavioral Sciences <b>(CLAS)</b>	09:30 AM-10:20 MTWTh AM	HEALY, MARK	FOR4
41799SOC -015.-02L	Basic Statistics and Research Methods in Social and Behavioral Sciences <b>(CLAS)</b>	11:30 AM-03:20 F PM	ROSE, MURIELLE	L27



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## SOC 20: Social Problems

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Exploration of sociological perspectives on contemporary social problems. Examination of the social processes through which issues come to be viewed as social problems and the dynamics through which groups attempt to respond to and solve these problems.

44539SOC -020.-01	Social Problems (CLAS)	01:30 PM-03:20 TTh PM		JEUNG, JENSEN	S75
45934* SOC -020.-65Z	Social Problems (CLAS)	TBA	TBA	MYHRE, JENNIFER	ONLINE

**Course Notes (Spring):** SOC -020.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## SOC 28: Sociology of Women and Men

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as WMST 28. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Application of sociological perspectives to an understanding of gender. Focuses on how we come to think and act as men and women and on gender as an organizing principle of social life. Includes investigation of masculinities and femininities, gender socialization, gender inequality, how gender is shaped by race, class, nation and sexuality, and the family, media, education, economics, politics and religion as gendered institutions, from a cross-cultural and global perspective.

44540SOC -028.-01	Sociology of Women and Men (CLAS)	10:30 AM-11:20 MTWTh AM		NAVA, STEVE	MLC260
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## SOC 35: Marriage, Family, and Intimate Relationships

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A sociological investigation and analysis of the diversity of family structures and intimate relationships in society. Topics to be explored include the history of the family, gender socialization and inequality, dating, divorce and remarriage, gay and lesbian relationships, the family as an economic

unit, communication and conflict resolution, sexuality, interracial relationships, and domestic violence.

43857SOC -035.-01	Marriage, Family, and Intimate Relationships <b>(CLAS)</b>	11:30 AM-12:20 MTWTh PM	NAVA, STEVE	MLC102
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45423SOC -035.-02	Marriage, Family, and Intimate Relationships <b>(CLAS)</b>	12:30 PM-01:20 MTWTh PM	NAVA, STEVE	MLC110
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### SOC 54: Youth and the Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 54 and PARA 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture and gender in juvenile delinquency; community responses to delinquency; organization, functions and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

45951SOC -054.-01	Youth and the Law <b>(CLAS)</b>	09:30 AM-10:20 MTWTh AM	GREEN, DUJUAN	L24
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### SOC 73: Crime and Criminology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 73. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to major types of crime and criminal behavior, examining demographics and measurement of crime, theories of causation and victimization, crime prevention and crime control.

45337SOC -073.-61	Crime and Criminology <b>(CLAS)</b>	06:30 PM-10:20 Th PM	PERETTI, BRYAN	L24
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## \*\*\*\*\* Social Science

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### SOSC 80W: Community Based Learning in Social Sciences - Beginning

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, at a beginning level.

46128*	Community Based Learning in SOSC-080W-1SZ Social Sciences - Beginning (CLAS)	TBA	TBA	KAUFMAN, CYNTHIA	ONLINE
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**Course Notes (Spring):** SOSC-080W-1SZ: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## **SOSC 80Z: Community Based Learning in Social Sciences - Beginning**

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, at a beginning level.

45830*	Community Based Learning in SOSC-080Z-64Z Social Sciences - Beginning (LAB)	TBA	TBA	YUEN, NICHOLAS	ONLINE
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**Course Notes (Spring):** SOSC-080Z-64Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at <http://deanza.edu/online-ed/>

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45831*	Community Based Learning in SOSC-080Z-65Z Social Sciences - Beginning (CLAS)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	YUEN, NICHOLAS	ONLINE
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**Course Notes (Spring):** SOSC-080Z-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## **SOSC 82X: Community Based Learning in Social Sciences - Intermediate**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Intermediate level practical work with a community, business or civic institution and reflection on that activity.

46129*	Community Based Learning in SOSC-082X-1SZ Social Sciences - Intermediate (CLAS)	TBA	TBA	KAUFMAN, CYNTHIA	ONLINE
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**Course Notes (Spring):** SOSC-082X-1SZ: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## SOSC 82Z: Community Based Learning in Social Sciences - Intermediate

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Intermediate level practical work with a community, business or civic institution and reflection on that activity.

45832*	Community Based Learning in SOSC-082Z-64Z Social Sciences - Intermediate (LAB)	TBA	TBA	YUEN, NICHOLAS	ONLINE
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**Course Notes (Spring):** SOSC-082Z-64Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at <http://deanza.edu/online-ed/>

45833*	Community Based Learning in SOSC-082Z-65Z Social Sciences - Intermediate (CLAS)	TBA	Starts: 05/20/2019 Ends: 06/28/2019 TBA	YUEN, NICHOLAS	ONLINE
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**Course Notes (Spring):** SOSC-082Z-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## SOSC 83Z: Community Based Learning in Social Sciences - Advanced

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

46130*	Community Based Learning in SOSC-083Z-1SZ Social Sciences - Advanced (CLAS)	TBA	TBA	KAUFMAN, CYNTHIA	ONLINE
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**Course Notes (Spring):** SOSC-083Z-1SZ: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

45834*	Community Based Learning in SOSC-083Z-64Z Social Sciences - Advanced (LAB)	TBA	TBA	YUEN, NICHOLAS	ONLINE
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**Course Notes (Spring):** SOSC-083Z-64Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at <http://deanza.edu/online-ed/>

45835*	Community Based Learning in SOSC-083Z-65Z Social Sciences - Advanced (CLAS)	TBA	Starts: 05/20/2019 Ends:	YUEN, NICHOLAS	ONLINE
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06/28/2019

TBA

**Course Notes (Spring):** SOSC-083Z-65Z: Online Course. (6-week 5/20/19-6/28/19) Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <https://deanza.instructure.com/courses/3382>

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## \*\*\*\*\* Spanish

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### SPAN 1: Elementary Spanish (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the language and cultures of Spanish-speaking world areas. Speaking, listening, reading and writing language skills at the first level of elementary Spanish are developed within the framework of language as a fundamental expression of culture. Spanish is the primary language of instruction. Language laboratory practice and/or assignments, at home and/or in the language lab, are an integral part of instruction supporting the development of language skills in the areas of pronunciation, structure, syntax, and oral communication.

01923*	Elementary Spanish (First Quarter)	08:30 AM-09:20 MTWTh	LIZARDI-FOLLEY, CARMEN	L32	
SPAN-001.-01Y	(CLAS)	AM			
01923*	Elementary Spanish (First Quarter)	TBA	F	LIZARDI-FOLLEY, CARMEN	ONLINE
SPAN-001.-01Y	(TBA)				
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01920*	Elementary Spanish (First Quarter)	11:30 AM-12:20 MTWTh	LIZARDI-FOLLEY, CARMEN	L32	
SPAN-001.-02Y	(CLAS)	PM			
01920*	Elementary Spanish (First Quarter)	TBA	F	LIZARDI-FOLLEY, CARMEN	ONLINE
SPAN-001.-02Y	(TBA)				
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01921*	Elementary Spanish (First Quarter)	01:30 PM-03:45M	VINALL, KIMBERLY	L61	
SPAN-001.-03Y	(CLAS)	PM			
01921*	Elementary Spanish (First Quarter)	TBA	TBA	VINALL, KIMBERLY	ONLINE
SPAN-001.-03Y	(TBA)				

**Course Notes (Spring):** SPAN-001.-03Y: Hybrid course with on-campus attendance on Mondays from 1:30pm-3:45pm in L61, and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or email on Wednesdays from 1:30-3:45pm or by appointment. Students are required to have access to a computer, the Web, high speed internet connection and an individual email account

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46263	SPAN-001.-04	Elementary Spanish (First Quarter) 01:30 PM-03:45TTh (CLAS)	PM	ABRICA- CARRASCO, RUBEN	L66
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## SPAN 2: Elementary Spanish (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: SPAN 1 (equivalent to one year of high school Spanish) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Development of elementary language skills for oral and written communication using language structures and functions targeted for the second level of elementary Spanish. Spanish is the primary language of instruction. Speaking, listening, reading and writing skills at the second level of elementary Spanish will be developed within the framework of language as a fundamental expression of culture, with continued presentation of the cultures of Spanish-speaking world areas. Language laboratory practice and/or assignments at home and/or in the language lab, are an integral part of instruction supporting the development of language skills in the areas of pronunciation, structure, syntax, and oral communication.

46262*	Elementary Spanish (Second SPAN-002.-01YQuarter) (CLAS)	09:30 AM-10:20MTWTh AM	LIZARDI- FOLLEY, CARMEN	L66
46262*	Elementary Spanish (Second SPAN-002.-01YQuarter) (TBA)	TBA F	LIZARDI- FOLLEY, CARMEN	ONLINE
01928	SPAN-002.-02 Elementary Spanish (Second Quarter) (CLAS)	01:30 PM-03:45MW PM	ABRICA- CARRASCO, RUBEN	L66
44183	SPAN-002.-61 Elementary Spanish (Second Quarter) (CLAS)	06:30 PM-08:45MW PM	ABRICA- CARRASCO, RUBEN	L66

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## SPAN 3: Elementary Spanish (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||  
 Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
 Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: SPAN 2 (equivalent to two years of high school Spanish) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Development of elementary language skills for oral and written communication using language structures and functions targeted for the third level of elementary Spanish. Spanish is the working language. Focus is on greater structural accuracy and communicative competence within the framework of language as a fundamental aspect of culture. Language laboratory practice and/or assignments at home and/or in the language lab are an integral part of instruction, supporting the development of language skills



in the areas of pronunciation, structure, syntax and oral communication.

42829SPAN-003.-61	Elementary Spanish (Third Quarter) <b>(CLAS)</b>	06:30 PM-08:45MW PM	VINALL, KIMBERLY	L61
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## \*\*\*\*\* Theatre Arts

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### THEA 1: Appreciation of Theatre

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to theatre from an audience perspective. Study of elements of dramatic art form and play production, including dramatic theory, language, space, plot, characterization, technical theatre, acting, directing, playwriting, design, and the relationship with other art forms. Includes drama written from diverse cultural and historical perspectives. Attendance at assigned performances required.

02023THEA-001.-01	Appreciation of Theatre <b>(CLAS)</b>	09:30 AM-11:20 MW AM	STIMSON, ELIZABETH	G3
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44575THEA-001.-02	Appreciation of Theatre <b>(CLAS)</b>	10:30 AM-12:20 TTh PM	JUAREZ, PETER	G3
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### THEA 20A: Theory and Technique of Acting (Introduction)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Basic theory and techniques of acting. An examination of the actor's range of choices within the framework of scenarios and improvisation. A beginning analysis of acting styles and methods from diverse cultural and historical perspectives.

44576THEA-020A-01	Theory and Technique of Acting (Introduction) <b>(CLAS)</b>	11:30 AM-12:45 MW PM	STIMSON, ELIZABETH	G3
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44576THEA-020A-01	Theory and Technique of Acting (Introduction) <b>(LAB)</b>	01:00 PM-02:15 MW PM	STIMSON, ELIZABETH	G3
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### THEA 20B: Theory and Technique of Acting (Modern Period)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General

Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: THEA 20A.

**Course Description:** A continued study of the acting process, including extensive participation in the performance of contemporary dramatic scripts from diverse theatre traditions.

44577THEA-020B-01 Theory and Technique of Acting (Modern Period) <b>(CLAS)</b>	11:30 AM-12:45 MW PM	STIMSON, ELIZABETH	G3
44577THEA-020B-01 Theory and Technique of Acting (Modern Period) <b>(LAB)</b>	01:00 PM-02:15 MW PM	STIMSON, ELIZABETH	G3

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### **THEA 20C: Theory and Technique of Acting (Classic Period)**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: THEA 20A. Advisory: THEA 20B.

**Course Description:** A continuation of acting study including extensive participation in the performance of selected scenes from classic period plays of diverse theatre traditions.

45277THEA-020C-01 Theory and Technique of Acting (Classic Period) <b>(CLAS)</b>	11:30 AM-12:45 MW PM	STIMSON, ELIZABETH	G3
45277THEA-020C-01 Theory and Technique of Acting (Classic Period) <b>(LAB)</b>	01:00 PM-02:15 MW PM	STIMSON, ELIZABETH	G3

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### **THEA 80A: Theory and Technique of Acting for the Camera**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The basic fundamentals of acting for the camera are explored. Exercises, demonstrations and improvisations are used to practice the techniques of acting. Scenes are rehearsed, taped and critiqued.

44579THEA-080A-61 Theory and Technique of Acting for the Camera <b>(CLAS)</b>	06:30 PM-07:45 MW PM	SCHWARTZ, NEIL	G3
44579THEA-080A-61 Theory and Technique of Acting for the Camera <b>(LAB)</b>	08:00 PM-09:15 MW PM	SCHWARTZ, NEIL	MLC226

**Course Notes (Spring):** THEA-080A-61: Only offered in Spring Quarter.

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### **THEA 80B: Theory and Technique of Advanced Acting for the Camera**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: THEA 80A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of Acting for the Camera through further exploration of equipment used in media performance: blue screen acting, ear prompting, teleprompting and microphone applications in voice recording and voice over. Continued exploration and skill building of techniques used in performance before the camera including but not limited to advanced character development, make-up techniques and special problems in character preparation for feature film.

44580	THEA-080B-61	Theory and Technique of Advanced Acting for the Camera	06:30 PM-07:45 PM	MW	SCHWARTZ, NEIL	G3
44580	THEA-080B-61	Theory and Technique of Advanced Acting for the Camera	08:00 PM-09:15 PM	MW	SCHWARTZ, NEIL	MLC226

**Course Notes (Spring):** THEA-080B-61: Only offered in Spring Quarter.

## \*\*\*\*\* Vietnamese Language

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### VIET 2: Elementary Vietnamese (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: VIET 1 (equivalent to one year of high school Vietnamese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in VIET 1. Continuation of introduction to the language and cultures of Vietnam and Vietnamese communities. Speaking, listening, reading and writing of Vietnamese will be continued and practiced within a cultural framework. Vietnamese will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

45028	VIET-002.-61	Elementary Vietnamese (Second Quarter)	06:30 PM-08:45 PM	TTh	TRAN, BAC	G2
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### VIET 3: Elementary Vietnamese (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: VIET 2 (equivalent to two years of high school Vietnamese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in VIET 1 and VIET 2. Basic speaking, listening, reading and writing of Vietnamese will be further introduced and practiced within a cultural framework. First introduction to popular sayings, literary texts for a better examination and appreciation of Vietnamese language and culture, life and civilization.

## \*\*\*\*\* Women's Studies

CRN	Course	Title	Time	Dates/Days	Instructor	Location
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### WMST 1: Introduction to Women's Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or  
EWRT 1AH or ESL 5.

**Course Description:** An examination of the varying positions of women in society, emphasizing the diverse  
nature of women's experiences. Includes investigation of family, work, embodiment, popular culture and  
social movements. Focuses on power and gender roles and how they vary for women and men of different  
racial, ethnic, class, national and sexuality groups.

45460*	Introduction to Women's Studies	TBA	TBA	CORONADO,	ONLINE
	WMST-001.-65Z (CLAS)			MARC	

**Course Notes (Spring):** WMST-001.-65Z: Online Course. Students must have access to a computer, the Web and  
an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>. This  
class engages students in service to the community and contributes to the development of community and civic  
responsibility. 12 hours of community service learning are incorporated in the class requirements.

45841*	Introduction to Women's Studies	TBA	TBA	CORONADO,	ONLINE
	WMST-001.-66Z (CLAS)			MARC	

**Course Notes (Spring):** WMST-001.-66Z: Online Course. Students must have access to a computer, the Web and  
an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>. This  
class engages students in service to the community and contributes to the development of community and civic  
responsibility. 12 hours of community service learning are incorporated in the class requirements.

### WMST 8: Women of Color in the USA

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or  
EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary, multi perspective and comparative study of the experiences of  
women of color in the United States. The constructs of race, ethnicity, class, gender and sexuality as they  
relate to social institutions and national ideologies will be explored. Examination and analysis of the  
historical, political, and economic influences that have informed the relationships between women of color  
and white women in the U.S.A, is foundational to this course.

46216*	Women of Color in the USA	TBA	TBA	CORONADO, MARC	ONLINE
WMST-008.-64Z (CLAS)					

**Course Notes (Spring):** WMST-008.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://www.deanza.edu/distance/>

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## WMST 12: Psychology of Gender

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 12. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the psychobiological, cultural, social and intellectual factors influencing the psychology of gender.

42031WMST-012.-01	Psychology of Gender (CLAS)	03:30 PM-05:20 PM	TTh	COHEN, HARVEY	L72
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## WMST 21: Women in Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ELIT 21. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Intensive study of representative literary works by or about women including an analysis of different historical, cultural, and critical perspectives.

45668WMST-021.-01	Women in Literature (CLAS)	01:30 PM-03:20 PM	MW	HUBBARD, JUDITH	MLC105
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## WMST 25: Introduction to Black Feminism

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary, multi-perspective, critical analysis and comparative study of Black Feminism. Examines some of the key theories and ideas of Black Feminism and Black Feminist Thought, including womanist theory, theory of intersectionality, and standpoint theory. It will consider how Black women have challenged the intersecting effects of racism, sexism, classism, colonialism, homophobia, media exploitation, and other forms of social violence. Students will read major works, learn to engage in critical dialogue, and articulate their own positions concerning the basic ideas and principles of Black Feminism. The values, experience, and cultural contributions of Black feminist and/or Black womanist individuals in the United States will be identified, examined, and authenticated.

45691\* Introduction to Black Feminism TBA TBA LEWIS, JULIE ONLINE  
WMST-025.-64Z (CLAS)

**Course Notes (Spring):** WMST-025.-64Z: Online Course. Students much have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at <http://deanza.edu/online-ed/>

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## WMST 26: La Mujer: Latina Life and Experience

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of Latinas in American society in historical and sociological perspective. Emphasis is placed on Latina feminist scholarship and cultural representations, border issues and migration, resistance to patriarchy, labor, and the search for power. This course is designed for all students interested in Women and Gender Studies, as well as those interested in Chicana/o and Latina/o Studies.

45027\* La Mujer: Latina Life and TBA TBA ALVAREZ, ONLINE  
WMST-026.-64Z Experience (CLAS) ROSANNA

**Course Notes (Spring):** WMST-026.-64Z: This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

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## WMST 28: Sociology of Women and Men

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOC 28. Students may enroll in either department, but not both, for credit.) || General Education Status: GE ||  
Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:  
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Application of sociological perspectives to an understanding of gender. Focuses on how we come to think and act as men and women and on gender as an organizing principle of social life. Includes investigation of masculinities and femininities, gender socialization, gender inequality, how gender is shaped by race, class, nation and sexuality, and the family, media, education, economics, politics and religion as gendered institutions, from a cross-cultural and global perspective.

44541 WMST-028.-01 Sociology of Women and Men 10:30 AM-11:20 MTWTh NAVA, STEVE MLC260  
(CLAS) AM

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## That's why we


-  Created and adopted a Sustainability Management Plan, the first of its kind in a community college
-  Built LEED-certified green buildings, including the Kirsch Center for Environmental Studies, the Visual & Performing Arts Center, the Student & Community Services Building, the Science Center and the Mediated Learning Center (under construction)
-  Promote public transit with the new VTA bus stop located on campus
-  Provide recycling bins campuswide for paper, plastic and glass
-  Buy produce from local organic farmers, and collect fruit and vegetable trimmings for our on-campus composting site; Dining Services provides biodegradable paper products and utensils
-  Installed a photovoltaic, solar parking shade system on the Stelling Parking Structure that helps offset our electricity consumption
-  Made renovations to the Campus Center, Fujitsu Planetarium and Administration buildings with recycled and recyclable materials and low-volatile organic compound (VOC) paints, carpets and tiles
-  Use paper supplies containing 100% post-consumer recycled content; Custodial Services uses toxic-free cleaning agents
-  Landscape the grounds with native and drought-tolerant plants; no pesticides are used

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