# DE ANZA COLLEGE Summer Class Listings 2019





## De Anza College Printed Schedule of Classes: Summer 2019

Courses/Sections Found: 591

Listing Generated On: Thu, 16 May 2019 14:21:54 PDT

#### Legend:

\* = Distance/Hybrid

+ = Learning in Communities

^ = Community Service Learning

# = Off-Campus

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

CRN Course Title Time Dates/DaysInstructor Location

## **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.

10286ACCT-001A-03	Financial Accounting I (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	VENKATA, LAKSHMAMMA	L84
10301* ACCT-001A-612	Financial Accounting I (CLAS) Z	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	BOTSFORD, LYDIA	ONLINE

**Course Notes (Summer):** ACCT-001A-61Z: 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 about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12455\* Financial Accounting I (CLAS) TBA Starts: BOTSFORD, ONLINE

ACCT-001A-65Z 07/01/2019 LYDIA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** 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 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.

10304\* Financial Accounting II (CLAS) TBA Starts: KWAK, ONLINE

ACCT-001B-61Z 07/01/2019 CHRISTOPHER

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ACCT-001B-61Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **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.

10305\* Managerial Accounting (CLAS) TBA Starts: KWAK, ONLINE

ACCT-001C-61Z 07/01/2019 CHRISTOPHER

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ACCT-001C-61Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **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.

**Course Notes (Summer):** ACCT-074.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **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.

12808\* Computerized Accounting TBA Starts: HAMMOND, ONLINE ACCT-87AI-61Z Programs I (Quickbooks) (CLAS) 07/01/2019 LAURIENNE Ends:

Ends: 08/11/2019 TBA

#### **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.

12807\* Excel Spreadsheets for ACCT-088.-61Z Accounting (CLAS)

**TBA** 

HAMMOND, 07/01/2019 LAURIENNE ONLINE

L 22

Ends: 08/11/2019 TBA

Starts:

Course Notes (Summer): ACCT-088.-61Z: 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

## \*\*\*\*\* Administration of Justice

**CRN** Course Title Time Dates/DaysInstructor Location

#### 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.

12658ADMJ-001.-01 Introduction to Administration of Justice (CLAS)

10:00 AM-12:25 PM

Starts: LAWLOR, 07/01/2019 MARNI

Ends: 08/11/2019 **TWTh** 

#### 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.

12291\* Cultural Pluralism and American TBA Starts: KENSLER, ONLINE

ADMJ-029.-61ZLaw and Justice (CLAS) 07/01/2019 MEGHAN

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ADMJ-029.-61Z: Online Course runs from 7/1/19-8/11/19. 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

## 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.

10161ADMJ-075.-61 Principles and Procedures of the

Justice System (CLAS)

PM-09:50 PM

06:00

Starts: BONINI,

07/01/2019 GRIFFIN

L24

Ends: 08/11/2019

TTh

# \*\*\*\*\* Anthropology

CRN Course Title Time Dates/DaysInstructor Location

## **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.

00030ANTH-00101	Physical Anthropology (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	BEGGS, EMILY	MLC102
11876 ANTH-00102	Physical Anthropology (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	MABIE, ELISABETH-ANNE	MLC102
11522* ANTH-00161	Physical Anthropology (CLAS) Z	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HUI, JULIE	ONLINE

**Course Notes (Summer):** ANTH-001.-61Z: 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

12207*	Physical Anthropology (CLAS)	TBA	Starts:	BERRY, LESLIE	ONLINE
ANTH-001652	-65Z		07/01/2019		
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** ANTH-001.-65Z: Online Course runs from 7/1/19-8/11/19. 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

## 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.

10668ANTH-001L-01 Physical Anthropology Laboratory (CLAS)

12:30 Starts: FELDMAN, PM-03:20 PM 07/01/2019 AMANDA

Ends: 08/11/2019

MLC101

12604ANTH-001L-02 Physical Anthropology 01:30 Starts: PATEL, MLC101 Laboratory (LAB) PM-04:20 PM 07/01/2019 SHANKARI Ends: 08/11/2019 MW

## **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.

10965ANTH-00201 Cultural Anthropology (CLAS)	07:30 AM-09:55 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	ROQUE, ANGEL	L25
12600ANTH-00202 Cultural Anthropology (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	SMITH, MARISSA	L25
10222ANTH-00203 Cultural Anthropology (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	ROQUE, ANGEL	L25
00036* Cultural Anthropology (CLAS) ANTH-00261Z	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SOLOMON, DANIEL	ONLINE
<b>Course Notes (Summer):</b> ANTH-00261Z: Online Ce-mail address is required. Information on syllabus an		•		
12208* Cultural Anthropology (CLAS) ANTH-00265Z	ТВА	Starts: 07/01/2019 Ends: 08/11/2019	DAS, ASHIDHARA	ONLINE

Course Notes (Summer): ANTH-002.-65Z: 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

## ANTH 4: World Prehistory

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: Worldwide patterns of cultural transformation, from the earliest foraging societies to the development of agrarian states. The prehistoric interpretation of these changes based upon the comparison of archaeological evidence from Africa, Asia, Europe, the Middle East, the Americas, and Oceania.

12602ANTH-004.-01 World Prehistory (CLAS)

12:30 Starts: PM-02:55 PM 07/01/2019 OLSEN, NANCY

L24

Ends: 08/11/2019

**TWTh** 

# \*\*\*\*\* Arts

**CRN** Course Title Time Dates/DaysInstructor Location

#### **ARTS 1A: Introduction to the Visual Arts**

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

10936ARTS-001A-01 Introduction to the Visual Arts

08:30

KARMI, YAEL Starts:

VPA132

AM-12:20 PM 07/01/2019 (CLAS)

Ends:

08/11/2019

TTh

**TBA** 

Starts: MJELDE,

07/01/2019 ELIZABETH

ONLINE

Ends: 08/11/2019 **TBA** 

Course Notes (Summer): ARTS-001A-61Z: Online Course runs from 7/1/19-8/9/19. 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

## 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.

12054\* History of Art: Multicultural Arts in TBA Starts: LEE, SO KAM ONLINE

ARTS-002F-61Z the United States (CLAS)

ARTS-002F-65Z the United States (TBA)

07/01/2019 Ends: 08/11/2019

**TBA** 

Course Notes (Summer): ARTS-002F-61Z 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

11742\* History of Art: Multicultural Arts in TBA

OLSEN, Starts: 07/01/2019 NANCY

ONLINE

Ends:

08/11/2019

TBA

Course Notes (Summer): ARTS-002F-65Z 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

12047\* History of Art: Multicultural Arts in TBA

STAFF, M Starts:

**ONLINE** 

ARTS-002F-66Z the United States (CLAS)

07/01/2019 Ends: 08/11/2019

**TBA** 

**Course Notes (Summer):** ARTS-002F-66Z 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

## 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.

00050\* History of Art: Arts of Asia (CLAS) TBA Starts: LEE, SO KAM ONLINE 07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** ARTS-002G-61Z: 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 about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## 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.

11825 ARTS-004A-01	Beginning Drawing (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HUGHES, JULIE	A94
11825 ARTS-004A-01	Beginning Drawing (LAB)	02:30 PM-04:20 PM	Starts: 07/01/2019 Ends: 08/11/2019	HUGHES, JULIE	A94

**TWTh** 

## 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.

12244ARTS-010A-01 Three-Dimensional Design (CLAS) 12:30 Starts: JAUCH, A71 PM-02:20 PM 07/01/2019 PATRICIA Ends: 08/11/2019 MTW 12244ARTS-010A-01 Three-Dimensional Design (LAB) 02:30 A71 Starts: JAUCH, PM-04:20 PM 07/01/2019 PATRICIA Ends: 08/11/2019 MTW

**Course Notes (Summer):** 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.

## 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.

12246ARTS-010B-01	Intermediate Three-Dimensional Design (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTW	JAUCH, PATRICIA	A71
12246ARTS-010B-01	Intermediate Three-Dimensional Design (LAB)	02:30 PM-04:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTW	JAUCH, PATRICIA	A71

**Course Notes (Summer):** 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.

#### **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.

12250ARTS-018A-01	Ceramics (CLAS)	09:30 AM-12:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	LEWYCKY, JONATHON	A51
12250ARTS-018A-01	Ceramics (LAB)	12:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	LEWYCKY, JONATHON	A51

## **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.

12467ARTS-018D-01	Ceramics Hand Building (CLAS)	09:30 AM-12:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	LEWYCKY, JONATHON	A51
12467ARTS-018D-01	Ceramics Hand Building (LAB)	12:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	LEWYCKY, JONATHON	A51

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.

12663\* Introduction to Visual Technology TBA Starts: MARQUEZ, ONLINE

ARTS-053.-61Z (CLAS) 07/01/2019 MARCO

Ends: 08/11/2019 TBA

12663\* Introduction to Visual Technology TBA Starts: MARQUEZ, ONLINE

ARTS-053.-61Z (LAB) 07/01/2019 MARCO

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ARTS-053.-61Z: Online Course. Students must have access to a computer, the Web, an individual e-mail address, and to the Adobe creative cloud. 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

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

CRN Course Title Time Dates/DaysInstructor Location

## **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.

00068ASTR-004.-01Solar System Astronomy (CLAS) 12:30 PM-02:45 Starts: PETERSON, PLT

PM 07/01/2019 ERIC

Ends:

# \*\*\*\*\* Automotive Technology

**Important Department Information**: For apprenticeships in Automotive Technology call 408-864-8840.

**CRN Course Title** Time Dates/DaysInstructor Location

## **AUTO 50A: Introduction to Automotive Principles**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per guarter). | 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.

12790AUTO-050A-01 Introduction to Automotive

Principles (CLAS)

09:00 AM-12:50 Starts:

WISHART,

E12A

PM

Ends: 08/11/2019

07/01/2019 WILLIAM

MW

Course Notes (Summer): 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.

12189AUTO-050B-01Applied Automotive Principles

11:30 AM-12:45 Starts:

WISHART,

E12A

(CLAS)

PM

07/01/2019 WILLIAM

Ends:

08/11/2019

TTh

12189AUTO-050B-01Applied Automotive Principles

(LAB)

09:00 AM-11:15 Starts:

WISHART,

E<sub>12</sub>A

AM

07/01/2019 WILLIAM

Ends:

08/11/2019

TTh

## **AUTO 66: Automotive Air Conditioning**

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.

**Course Description:** Operation and service of automotive air conditioning refrigeration and electrical control systems. Includes retrofitting. Emphasis on diagnosis and repair of systems. Preparation for Automotive Service Excellence (ASE) certification examination in Area A7.

00077AUTO-066.-61 Automotive Air Conditioning (CLAS) 06:00 PM-10:15 Starts: BRYANT,

DRIANI,

PM 07/01/2019 ROBERT

Ends: 08/11/2019 MW

## **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.

12791AUTO-350A-01Introduction to Automotive

09:00 AM-12:50 Starts:

WISHART,

E12A

E12C

Principles (CLAS)

PM 07/01/2019 WILLIAM Ends:

08/11/2019 MW

**Course Notes (Summer):** AUTO-350A-01: 1. This class mirrors the for-credit class of the same number (350A mirrors 50A), 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.

12697AUTO-350B-01Applied Automotive Principles 09:00 AM-11:15 Starts: WISHART, E12A

(CLAS) AM 07/01/2019 WILLIAM

Ends: 08/11/2019

TTh

12697AUTO-350B-01Applied Automotive Principles 11:30 AM-12:45 Starts: WISHART, E12A

PM 07/01/2019 WILLIAM

Ends: 08/11/2019

TTh

**Course Notes (Summer):** AUTO-350B-01: 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.

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

CRN Course Title Time Dates/DaysInstructor Location

## **BIOL 6C: Ecology and Evolution**

(LAB)

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.

00079BIOL-006C-01 Ecology and Evolution (CLAS) 12:30 Starts: HEYER, BRUCE SC1102

PM-02:20 PM 07/01/2019

Ends: 08/11/2019 MTWTh

00079BIOL-006C-01 Ecology and Evolution (LAB) 09:30 Starts: HEYER, BRUCE SC2108

AM-12:20 PM 07/01/2019

Ends: 08/11/2019

#### **MTWTh**

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

## **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.

12783BIOL-01001	Introductory Biology (CLAS)	10:30 AM-12:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BRAM, JASON	KC115
12783BIOL-01001	Introductory Biology (LAB)	09:00 AM-10:15 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BRAM, JASON	S52
12784BIOL-01002	Introductory Biology (CLAS)	10:30 AM-12:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BRAM, JASON	KC115
12784BIOL-01002	Introductory Biology (LAB)	12:40 PM-01:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BRAM, JASON	S52
12785BIOL-01003	Introductory Biology (CLAS)	01:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	DANIEL, ANN	S34
12785BIOL-01003	Introductory Biology (LAB)	12:00 PM-01:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	DANIEL, ANN	S51

12786BIOL-01004	Introductory Biology (CLAS)	01:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	DANIEL, ANN	S34
12786BIOL-01004	Introductory Biology (LAB)	03:30 PM-04:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	DANIEL, ANN	S51
00082BIOL-01005	Introductory Biology (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	JOHNSON, ROBERT	MLC103
00082BIOL-01005	Introductory Biology (LAB)	11:00 AM-12:1 PM	5 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	JOHNSON, ROBERT	S52
10216BIOL-01006	Introductory Biology (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	JOHNSON, ROBERT	MLC103
10216BIOL-01006	Introductory Biology (LAB)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	JOHNSON, ROBERT	S52
12670BIOL-01007	Introductory Biology (CLAS)	03:30 PM-05:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SENGUPTA, SUSMITA	SC1102
12670BIOL-01007	Introductory Biology (LAB)	02:00 PM-03:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SENGUPTA, SUSMITA	S51
12671BIOL-01008	Introductory Biology (CLAS)	03:30 PM-05:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SENGUPTA, SUSMITA	SC1102

12671BIOL-01008	Introductory Biology (LAB)	05:30 PM-06:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SENGUPTA, SUSMITA	S51
10511 * BIOL-01061Z	Introductory Biology (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	PANE, ERIC	ONLINE
10511* BIOL-01061Z	Introductory Biology (LAB)	09:00 AM-10:15 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	PANE, ERIC	S51

**Course Notes (Summer):** BIOL-010.-61Z: Online course with video streaming and required on-campus lab and exams. 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

10512*	Introductory Biology (CLAS)	TBA	Starts:	PANE, ERIC	ONLINE
BIOL-01065Z			07/01/2019	, _, _,	
			Ends:		
			08/11/2019		
			TBA		
10512*	Introductory Biology (LAB)	10:30 AM-11:	45Starts:	PANE, ERIC	S51
BIOL-01065Z		AM	07/01/2019		
			Ends:		
			08/11/2019		
			MTWTh		

**Course Notes (Summer):** BIOL-010.-65Z: Online course with video component and required on-campus lab and exams. Videos 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

## **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.

12545*	Human Biology (CLAS)	TBA	Starts:	BORDIGNON,	ONLINE
BIOL-0116	61Z		07/01/2019	GUIDO	
			Ends:		
			08/11/2019		
			TBA		
12545*	Human Biology (LAB)	09:30	Starts:	BORDIGNON,	SC2116
BIOL-0116	61Z	AM-10:45 AM	07/01/2019	GUIDO	
			Ends:		
			08/11/2019		
			MTWTh		

**Course Notes (Summer):** BIOL-011.-61Z: Online course with video component and required on-campus lab and exams. Videos 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

12546* BIOL-01165Z	Human Biology (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	BORDIGNON, GUIDO	ONLINE
12546* BIOL-01165Z	Human Biology (LAB)	11:00 AM-12:1 PM	5 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BORDIGNON, GUIDO	SC2116

**Course Notes (Summer):** BIOL-011.-65Z: Online course with video component and required on-campus lab and exams. Videos 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

12669* BIOL-01166Z	Human Biology (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	BORDIGNON, GUIDO	ONLINE
12669* BIOL-01166Z	Human Biology (LAB)	12:30 PM-01:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BORDIGNON, GUIDO	SC2116

**Course Notes (Summer):** BIOL-011.-65Z: Online course with video component and required on-campus lab and exams. Videos 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

## **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.

12667BIOL-040A-04	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019	BALABANIAN, NORA	KC115
· ·	mer): BIOL-040A-03: Students with for prerequisite information.	out prerequisites	s will not be al	lowed to enroll. See	
			Ends: 08/11/2019 MTWTh		
12633BIOL-040A-03	Human Anatomy and Physiology (LAB)	11:00 AM-12:1 PM	08/11/2019 MTWTh 5Starts: 07/01/2019	BALABANIAN, NORA	SC2106
12633BIOL-040A-03	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends:	BALABANIAN, NORA	KC115
•	mer): BIOL-040A-02: Students with for prerequisite information.	out prerequisites	will not be al	lowed to enroll. See	
10829BIOL-040A-02	Human Anatomy and Physiology (LAB)	12:30 PM-01:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	HARDIN, ROSEMARY	SC2106
			Ends: 08/11/2019 MTWTh		
10829BIOL-040A-02	Human Anatomy and Physiology (CLAS)	10:30 AM-12:20 PM	Starts: 07/01/2019	HARDIN, ROSEMARY	MLC103
· ·	mer): BIOL-040A-01: Students with for prerequisite information.	out prerequisites	s will not be al	lowed to enroll. See	
			08/11/2019 MTWTh		
10828BIOL-040A-01	Human Anatomy and Physiology (LAB)	09:00 AM-10:15 AM	08/11/2019 MTWTh Starts: 07/01/2019 Ends:	HARDIN, ROSEMARY	SC2106
10828BIOL-040A-01	Human Anatomy and Physiology (CLAS)	10:30 AM-12:20 PM	Starts: 07/01/2019 Ends:	HARDIN, ROSEMARY	MLC103
mechanisms.					

Ends: 08/11/2019 MTWTh 12667BIOL-040A-04 Human Anatomy and Physiology 02:30 Starts: BALABANIAN, SC2106 (LAB) PM-03:45 PM 07/01/2019 NORA

PM-03:45 PM 07/01/2019 NORA Ends:

08/11/2019 MTWTh

**Course Notes (Summer):** BIOL-040A-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

## **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

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

12548BIOL-040B-01 Human Anatomy and Physiology 03:30 Starts: SENGUPTA, KC115

(CLAS) PM-05:20 PM 07/01/2019 LAKSHMIKANTA

Ends: 08/11/2019 MTWTh

12548BIOL-040B-01 Human Anatomy and Physiology 02:00 Starts: SENGUPTA, SC2116

(LAB) PM-03:15 PM 07/01/2019 LAKSHMIKANTA

Ends: 08/11/2019 MTWTh

**Course Notes (Summer):** BIOL-040B-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

12549BIOL-040B-02 Human Anatomy and Physiology 03:30 Starts: SENGUPTA, KC115

(CLAS) PM-05:20 PM 07/01/2019 LAKSHMIKANTA

Ends: 08/11/2019

MTWTh

12549BIOL-040B-02 Human Anatomy and Physiology 05:30 Starts: SENGUPTA, SC2116

(LAB) PM-06:45 PM 07/01/2019 LAKSHMIKANTA

Ends: 08/11/2019 MTWTh

**Course Notes (Summer):** BIOL-040B-02: 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.

12231BIOL-045.-01 Introduction to Human Nutrition 09:30 AM-11:55 Starts: MILLER, ANNE S57

(CLAS) AM 07/01/2019

Ends: 08/11/2019 MTW

**Course Notes (Summer):** BIOL-045.-01: Students without prerequisites will not be allowed to enroll. Prerequisite: Biology 40A, 40B and 40C or Biology 6A, 6B and 6C. See Department: Biology above for prerequisite information.

## **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.

12674BIOL-077.-65R Special Projects in Biology (CLAS) TBA Starts: STAFF, M TBA

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** 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.

## **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.

12675BIOL-077X-65RSpecial Projects in Biology (CLAS) TBA Starts: STAFF, M TBA

07/01/2019 Ends: 08/11/2019

TBA

**Course Notes (Summer):** 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.

## **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.

12676BIOL-077Y-65R Special Projects in Biology (CLAS) TBA

Starts: STAFF, M

TBA

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** 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.

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

CRN Course Title Time Dates/DaysInstructor Location

#### **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.

00095BUS -01002	Introduction to Business (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BENNETT, BRIAN	FOR3
10610* BUS -01061Z	Introduction to Business (TBA)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LILLY, BYRON	ONLINE

**Course Notes (Summer):** BUS -010.-61Z: 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

12615* BUS	Introduction to Business (TBA)	TBA	Starts:	GARBE, EMILY	ONLINE
-01065Z			07/01/2019		
			Ends:		
			08/11/2019		

**Course Notes (Summer):** BUS -010.-65Z: 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

#### 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.

00099BUS -01801	Business Law I (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	GOULARTE, RONALD	ADM102
00100* BUS -01861Z	Business Law I (TBA)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SALAH, DANNY	ONLINE

**Course Notes (Summer):** BUS -018.-61Z: Video delivered, online course. 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

11526 * BUS	Business Law I (TBA)	TBA	Starts:	SALAH, DANNY	ONLINE
-01865Z	<u>Z</u>		07/01/2019		
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** BUS -018.-65Z: 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

12623* BUS	Business Law I (TBA)	TBA	Starts:	SHAN, WENLEI	ONLINE
-01866Z			07/01/2019		
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** BUS -018.-66Z: 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

## **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.

12689# BUS Business and Society (TBA) TBA Starts: LILLY, BYRON ONLINE
-021.-61Z 07/01/2019
Ends:
08/11/2019
TBA

**Course Notes (Summer):** BUS -021.-61Z: 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

#### **BUS 54: Business Mathematics**

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; MATH 210 or equivalent.

**Course Description:** Provides students with a rapid review of basic mathematical operations and concepts in order to improve speed and accuracy, and to introduce and understand its use as a tool to aid in the business and personal finance decision making processes.

12715# BUS Business Mathematics (TBA) TBA Starts: HERNANDEZ, ONLINE
-054.-61Z 07/01/2019 GUILLERMO
Ends:
08/11/2019
TBA

**Course Notes (Summer):** BUS -054.-61Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on orientation available at http://deanza.edu/online-ed/

## **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.

10611\* BUS Introduction to Entrepreneurship TBA Starts: SMITH, ONLINE -055.-61Z (TBA) 07/01/2019 GORDON

Ends: 08/11/2019 TBA

**Course Notes (Summer):** BUS -055.-61Z: 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

## **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.

12439\* BUS Human Relations in the Workplace TBA Starts: CAPPELLO, ONLINE -056.-61Z (TBA) 07/01/2019 EMMANUELE

Ends: 08/11/2019 TBA

**Course Notes (Summer):** BUS -056.-61Z: 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

## **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.

11527\* BUS International Business Management TBA Starts: YURTSEVEN, ONLINE

-060.-61Z (TBA) 07/01/2019 LALE

Ends: 08/11/2019 TBA **Course Notes (Summer):** BUS -060.-61Z: 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

#### **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.

11882 \* BUS Business Communication (TBA) TBA Starts: TAKYI, ODURO ONLINE

-085.-61Z 07/01/2019 Ends:

08/11/2019 TBA

TBA

**Course Notes (Summer):** BUS -085.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **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.

11547\* BUS Advertising (TBA) TBA Starts: MORGAN, ONLINE

-089.-61Z 07/01/2019 DIONNE

Ends: 08/11/2019

TBA

**Course Notes (Summer):** BUS -089.-61Z: 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

## **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.

00105\* BUS Principles of Marketing (TBA) TBA Starts: GARBE, EMILY ONLINE

-090.-61Z 07/01/2019 Ends: 08/11/2019

08/11/2019 TBA

**Course Notes (Summer):** BUS -090.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

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

CRN Course Title Time Dates/DaysInstructor Location

## 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.)

11851 C D Child Development (The Early Years) 06:00 PM-09:50 Starts: TALAMANTEZ, G10

-010G-61 (CLAS) PM 07/01/2019 RACHEL

Ends: 08/11/2019 TTh

12737\* C D Child Development (The Early Years) TBA Starts: LEAL, ANA ONLINE

-010G-61Z **(CLAS)** 07/01/2019 Ends:

Ends: 08/11/2019 TBA

sa Notas (Summar): C.D. 010G 617: Online source. Students must

**Course Notes (Summer):** C D -010G-61Z: 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

## 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).

11532 C D Principles and Practices of Teaching 10:00 AM-12:25 Starts: VARGAS, G10
-050.-01 Young Children (CLAS) PM 07/01/2019 NELLIE
Ends:
08/11/2019
TWTh

## 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.)

12736C D -051A-01	Basic Student Teaching Practicum (CLAS)	12:30 PM-01:35 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	ROY, JAYANTI	CD2-28
12736C D -051A-01	Basic Student Teaching Practicum (LAB)	08:30 AM-12:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	ROY, JAYANTI	CDC

**Course Notes (Summer):** C D -051A.-01: Student teaching lab hours are Monday through Thursday from 8:30 to 12:20. Seminar is from 12:30 to 1:35 daily in room CD2-28. Students will be placed on campus and off campus at mentor sites. Mandatory orientation meeting will be held from 8:30 to 12:30 on the first Monday of the quarter. You must attend this orientation to take the class. Current TB clearance required by second week of the quarter.

#### 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.)

12733C D Observation and Assessment of

06:00 PM-09:50 Starts:

WILKIE, ZANA

G10

-052.-61 Children (CLAS)

PM

Ends: 08/11/2019

07/01/2019

MW

## 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.)

11854 C D Creative Art for the Young Child

06:00 PM-08:50 Starts:

ROY, JAYANTI

CD1-10

-053.-61 (CLAS)

PM 07/01/2019

Ends: 08/11/2019

TTh

## 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.)

11853 C D Curriculum for Early Childhood Programs (CLAS)

-054.-61

06:00 PM-09:50 Starts: DE MOTTA,

07/01/2019 PHYLLIS

CD1-10

G4

PM

Ends:

08/11/2019 MW

## 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.)

12734C D Infant/Toddler Development (CLAS) -058.-61

06:00 PM-09:10 Starts: ZARGHAMI,

PM 07/01/2019 FATEMEH

Ends: 08/11/2019 MTW

## 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.)

10968C D Health, Safety, and Nutrition for the 12:30 PM-02:55 Starts: VARGAS,

-064.-01 Young Child (CLAS) PM 07/01/2019 NELLIE

Ends: 08/11/2019 TWTh

08/11/2019 MTWTh G10

# \*\*\*\*\* Chemistry

**Important Department Information**: For Summer chemistry courses: See Department link!

CRN Course Title Time Dates/DaysInstructor Location

## **CHEM 1A: 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 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.

**Course Description:** 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.

00209CHEM-001A-01 General Chemistry (CLAS)	10:30 AM-11:4 AM	5 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MUZZI, CINZIA	SC1102
00209CHEM-001A-01 General Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MUZZI, CINZIA	SC2202
00210CHEM-001A-02 General Chemistry (CLAS)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends:	WOODBURY, ERIK	G1

00210CHEM-001A-02 General Chemistry (LAB)	11:30 AM-02:2 PM	0 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	WOODBURY, ERIK	SC2202
00211 CHEM-001A-61 General Chemistry (CLAS)	05:30 PM-06:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MIGICOVSKY, ELIZABETH	SC2202
00211 CHEM-001A-61 General Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MIGICOVSKY, ELIZABETH	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.

11365 CHEM-001B-01 General Chemistry (CLAS)	10:30 AM-11:45 Starts:  AM 07/01/2019  Ends: 08/11/2019  MTWTh		LANE, MICHAEL	S34
11365 CHEM-001B-01 General Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	LANE, MICHAEL	SC2204
00213CHEM-001B-02 General Chemistry (CLAS)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MARTINOVIC, VALERIJA	S32
00213CHEM-001B-02 General Chemistry (LAB)	11:30 AM-02:2 PM	0 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MARTINOVIC, VALERIJA	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.

00214CHEM-001C-01General Chemistry and Qualitative Analysis (CLAS)	10:30 AM-11:49 AM	5 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	CIHONSKI, JOHN	S32
00214CHEM-001C-01General Chemistry and Qualitative Analysis (LAB)	07:30 AM-10:20 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	CIHONSKI, JOHN	SC2208
10957CHEM-001C-02General Chemistry and Qualitative Analysis (CLAS)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	LO, BILLIE	S35
10957CHEM-001C-02General Chemistry and Qualitative Analysis (LAB)	11:30 AM-02:20 PM	0Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	LO, BILLIE	SC2208

# **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.

00218CHEM-012C-01Organic Chemistry (CLAS)	10:30 AM-11:4 AM	5Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	GRAY, DAVID	G4
00218CHEM-012C-01Organic Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	GRAY, DAVID	SC2210
<b>Course Notes (Summer):</b> CHEM-012C-01: Student remeeting.	must bring a combir	nation padlock	to the first laborato	ory
12775CHEM-012C-02Organic Chemistry (CLAS)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MILLER, CHAD	G6
12775CHEM-012C-02Organic Chemistry (LAB)	11:30 AM-02:2 PM	0 Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MILLER, CHAD	SC2210

# **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.

12276CHEM-02561	Preparation Course for General Chemistry (CLAS)	05:30 PM-07:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	ZLATOGOROV, ELENA	S32
12276CHEM-02561	Preparation Course for General Chemistry (LAB)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	ZLATOGOROV, ELENA	SC2208
12277 CHEM-02562	Preparation Course for General Chemistry (CLAS)	05:30 PM-07:20 PM	Starts: 07/01/2019 Ends: 08/11/2019	ZLATOGOROV, ELENA	S32

04:00 PM-05:15 PM 07/01/2019 ELENA

Starts: ZLATOGOROV.

08/11/2019

**MTWTh** 

Ends:

MTWTh

SC2208

# 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.

12278CHEM-030A-61 Introduction to General, Organic and Biochemistry I (CLAS)	05:30 PM-07:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MAXWELL, JAMES	SC1102
12278CHEM-030A-61 Introduction to General, Organic and Biochemistry I (LAB)	02:30 PM-03:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MAXWELL, JAMES	SC2204
12279CHEM-030A-62 Introduction to General, Organic and Biochemistry I (CLAS)	05:30 PM-07:20 PM	Starts: 07/01/2019	MAXWELL, JAMES	SC1102
		Ends: 08/11/2019 MTWTh		

# \*\*\*\*\* Computer Information Systems

CRN Course Title Time Dates/DaysInstructor Location

#### 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.

10246\* CIS Computers and the Internet in SocietyTBA Starts: TAYLOR, ONLINE
-002.-61Z (CLAS)

07/01/2019 VALERIE
Ends:
08/11/2019
TBA

**Course Notes (Summer):** CIS -002.-61Z: 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

### **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.

10663\* CIS **Business Information Systems** 06:00 PM-09:50 Starts: NGUYEN, AT204 -003.-61Y (CLAS) PM07/01/2019 HOANG Ends: 08/11/2019 TTh 10663\* CIS Business Information Systems (LAB) TBA Starts: NGUYEN, ONLINE 07/01/2019 HOANG -003.-61Y Ends: 08/11/2019 **TBA** 

**Course Notes (Summer):** CIS 3-61Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Saturdays 1:00PM to 3:40PM. Students may be online anytime during the week to complete online activities.

00227* CIS	Business Information Systems	TBA	Starts:	GEORGIOU,	ONLINE
-00361Z	(CLAS)		07/01/2019	SPERANTA	
			Ends:		
			08/11/2019		
			TBA		
00227* CIS	Business Information Systems (LAB)	TBA	Starts:	GEORGIOU,	ONLINE
-00361Z			07/01/2019	SPERANTA	
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** CIS -003.-61Z: 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

12020* CIS -00365Z	Business Information Systems (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	GEORGIOU, SPERANTA	ONLINE
12020* CIS -00365Z	Business Information Systems (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	GEORGIOU, SPERANTA	ONLINE

**Course Notes (Summer):** CIS -003.-65Z 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

# 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.

11529* CIS -00461Z	Computer Literacy (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	MAY-PUMPHREY, MARY	ONLINE
11529* CIS -00461Z	Computer Literacy (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	MAY-PUMPHREY, MARY	ONLINE

**Course Notes (Summer):** CIS-004.-61Z: 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

## 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.

10773* CIS -014A-612	Visual Basic .NET Programming I Z (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LINN JR, ARTHUR	ONLINE
10773* CIS -014A-612	Visual Basic .NET Programming I Z (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LINN JR, ARTHUR	ONLINE

**Course Notes (Summer):** CIS 14A- 61Z: Online class. 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

#### 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.

10680* CIS -018A-61\	Introduction to Unix/Linux (CLAS)	06:00 PM-09:50 PM	07/01/2019 Ends: 08/11/2019 MW	METCALF, KEVIN	AT205
10680* CIS -018A-61\	Introduction to Unix/Linux (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	METCALF, KEVIN	ONLINE

**Course Notes (Summer):** CIS 18A - 61Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 3:00PM to 5:40PM. Students may be online anytime during the week to complete online activities.

#### CIS 18B: Advanced 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: Prerequisite: CIS 18A. Advisory: CIS 14A, 22A, 36A or 40.

**Course Description:** Expanded coverage of regular expressions and grep. Advanced topics in Unix/Linux include egrep, find, sed, awk, file archiving, compression, and conversion, version control, makefile, basic shell scripts and installation of a Linux distribution.

12533* CIS -018B-61Z	Advanced Unix/Linux (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	NGUYEN, UYEN	ONLINE
12533* CIS -018B-61Z	Advanced Unix/Linux (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019	NGUYEN, UYEN	ONLINE

**Course Notes (Summer):** CIS-018B-61Z: Online Course with required on campus orientation. 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 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.

12196* CIS	Introduction to x86 Processor	06:00 PM-09:50	Starts:	EFTEKHARI,	AT205
-21JA-61Y	Assembly Language and Computer	PM	07/01/2019	KAMRAN	
	Architecture (CLAS)		Ends:		
			08/11/2019		
			TTh		
12196* CIS	Introduction to x86 Processor	TBA	Starts:	EFTEKHARI,	ONLINE
-21JA-61Y	Assembly Language and Computer		07/01/2019	KAMRAN	
	Architecture (LAB)		Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** CIS -21JA-61Y: Hybrid class (half on line instruction). Access to the Internet required. Class meets physically Tuesdays, and Thursdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 5:00 to 7:40PM. 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/.

# 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.

11303 * CIS -022A-01Y	Beginning Programming Methodologies in C++ (CLAS)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SO, HANN	AT311
11303 * CIS -022A-01Y	Beginning Programming Methodologies in C++ (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SO, HANN	ONLINE

**Course Notes (Summer):** CIS 22A-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays from 10:00AM to 11:50AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays & Wednesdays 12:00PM to 1:15PM. Students may be online anytime during the week to complete online activities.

11304* CIS -022A-02Y	Beginning Programming  Methodologies in C++ (CLAS)	03:00 PM-04:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	LAU, YAU	AT204
11304* CIS -022A-02Y	Beginning Programming  Methodologies in C++ (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LAU, YAU	ONLINE

**Course Notes (Summer):** CIS -022A-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays from 3:00PM to 4:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays and Tuesdays 5:15PM to 6:30PM. Students may be online anytime during the week to complete online activities.

11305 * CIS	Beginning Programming	12:30 PM-02:20	Starts:	LAU, YAU	AT203
-022A-03Y	Methodologies in C++ (CLAS)	PM	07/01/2019		
			Ends:		
			08/11/2019		
			MTWTh		
11305 * CIS -022A-03Y	Beginning Programming  Methodologies in C++ (LAB)	TBA	Starts: 07/01/2019	LAU, YAU	ONLINE
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** CIS -022A-03Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays 12:30PM to 2:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays and Thursdays 5:15PM to 6:30PM. Students may be online anytime during the week to complete online activities.

11361 * CIS -022A-04\	Beginning Programming  / Methodologies in C++ (CLAS)	08:00 AM-09:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SO, HANN	AT311
11361 * CIS -022A-04\	Beginning Programming  Methodologies in C++ (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SO, HANN	ONLINE

**Course Notes (Summer):** CIS -022A-04Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays 8:00AM to 9:50AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays and Thursdays 12:00 noon to 1:15PM. Students may be online anytime during the week to complete online activities.

11307* CIS -022A-61Y	Beginning Programming  Methodologies in C++ (CLAS)	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	NGUYEN, T	UAN	AT312
11307* CIS -022A-61Y	Beginning Programming  Methodologies in C++ (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	NGUYEN, T	UAN	ONLINE

**Course Notes (Summer):** CIS -022A-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 3:00PM to 5:40PM. Students may be online anytime during the week to complete online activities.

11299* CIS -022A-612	Beginning Programming  Methodologies in C++ (CLAS)	TBA	Starts: 07/01/2019 Ends:	PAPE, MARY	ONLINE
			08/11/2019		
			TBA		

11299 * CIS	Beginning Programming	TBA	Starts:	PAPE, MARY	ONLINE
-022A-61	Z Methodologies in C++ (LAB)		07/01/201	9	
			Ends:		
			08/11/2019	9	
			TBA		

**Course Notes (Summer):** CIS -022A-61Z: 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 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.

12789* CIS	Beginning Programming	06:00 PM-09:5	0 Starts:	YEH, SHU	AT203
-022A-62Y	Methodologies in C++ (CLAS)	PM	07/01/2019 Ends: 08/11/2019 MW		
12789* CIS -022A-62Y	Beginning Programming  Methodologies in C++ (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	YEH, SHU	ONLINE

**Course Notes (Summer):** CIS -022A-62Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 10:00AM to 12:40PM. Students may be online anytime during the week to complete online activities.

# 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.

11308 * CIS -022B-01`	Intermediate Programming  Y Methodologies in C++ (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	AHRENS, EDWARD	AT311
11308 * CIS -022B-01\	Intermediate Programming  Y Methodologies in C++ (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	AHRENS, EDWARD	ONLINE

**Course Notes (Summer):** CIS -022B-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays and Thursdays 12:30PM to 2:20PM. The on line portion of the class is conducted via Canvas. The instructor will be available online Tuesdays and Thursdays 11:15AM to 12:30PM. Students may be online anytime during the week to complete online activities.

12142* CIS -022B-02\	Intermediate Programming  / Methodologies in C++ (CLAS)	03:00 PM-04:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	AHRENS, EDWARD	AT311
12142* CIS -022B-02\	Intermediate Programming  / Methodologies in C++ (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	AHRENS, EDWARD	ONLINE

**Course Notes (Summer):** CIS -022B-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays and Thursdays 3:00PM to 4:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays and Wednesdays 11:15AM to 12:30PM. Students may be online anytime during the week to complete online activities.

11309 * CIS -022B-612	Intermediate Programming  Methodologies in C++ (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	PACHECO, HELLEN	ONLINE
11309* CIS -022B-612	Intermediate Programming  Methodologies in C++ (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	PACHECO, HELLEN	ONLINE

**Course Notes (Summer):** CIS -022B-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/

#### 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.

11306 \* CIS Data Abstraction and Structures 03:00 PM-04:50 Starts: EFTEKHARI, AT312 -022C-01Y (CLAS) PM 07/01/2019 KAMRAN Ends: 08/11/2019 MTWTh

11306 * CIS	Data Abstraction and Structures	TBA	Starts:	EFTEKHARI,	ONLINE
-022C-01\	′ (LAB)		07/01/2019	KAMRAN	
			Ends:		
			08/11/2019		
			TDA		

Course Notes (Summer): CIS -022C-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays and Thursdays 3:00 PM to 4:50 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line Fridays from 2:00PM to 4:40PM. 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.\*\*\*\*

12045* CIS -022C-61\	Data Abstraction and Structures (CLAS)	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	LARKIN, GRANT	AT311
12045* CIS -022C-61`	Data Abstraction and Structures (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LARKIN, GRANT	ONLINE

**Course Notes (Summer):** CIS-022C-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays and Thursdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

# **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.

12037* CIS -035A-02Y	Java Programming (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	YU, LINYUN	AT312
12037* CIS -035A-02Y	Java Programming (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	YU, LINYUN	ONLINE

**Course Notes (Summer):** CIS 35A-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays and Thursdays from 12:30PM to 2:20PM. The instructor

will be available online Thursdays 8:00PM to 10:40PM. Students may be online anytime during the week to complete online activities.

12639* CIS -035A-61Y	Java Programming (CLAS)	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	ABOLGHASEMI, MIRSAEID	AT203
12639* CIS -035A-61Y	Java Programming (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	ABOLGHASEMI, MIRSAEID	ONLINE

**Course Notes (Summer):** CIS -035A-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays and Thursdays 8:00AM - 9:15AM. Students may be online anytime during the week to complete online activities.

00234* CIS -035A-61Z	Java Programming (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SINGH, SUKHJIT	ONLINE
00234* CIS -035A-61Z	Java Programming (LAB)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SINGH, SUKHJIT	ONLINE

Course Notes (Summer): CIS -035A-61Z: Online course offered using live lectures (video) using cccconfer.org. Live lectures are recorded and available for review. Students must have access to a computer (high-speed Internet connection required), 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 Exams are held on campus. Details available in Canvas Assignments page.

# **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.

10683\* CIS Advanced Java Programming (CLAS) 06:00 PM-09:50 Starts: LARKIN, GRANT AT204
-035B-61Y PM 07/01/2019
Ends:
08/11/2019
MW

10683\* CIS Advanced Java Programming (LAB) TBA Starts: LARKIN, GRANT ONLINE -035B-61Y 07/01/2019

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** CIS 35B - 61Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 6:00PM to 9:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays and Wednesdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

### CIS 36A: Introduction to Computer Programming Using Java

and related transfer majors.

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

12036\* CIS Introduction to Computer 10:00 AM-11:50 Starts: YU, LINYUN AT312 -036A-02Y Programming Using Java (CLAS) 07/01/2019 AM Ends: 08/11/2019 MTWTh 12036\* CIS Introduction to Computer **TBA** Starts: YU, LINYUN ONLINE -036A-02Y Programming Using Java (LAB) 07/01/2019 Ends: 08/11/2019

**Course Notes (Summer):** CIS -036A-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays 10:00AM to 11:50AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 9:00AM to 11:40AM. Students may be online anytime during the week to complete online activities.

**TBA** 

11581 * C -03	_	Introduction to Computer Programming Using Java (CLAS)	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	NGUYEN,	TUAN	AT312
11581 * C -03		Introduction to Computer Programming Using Java (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	NGUYEN,	TUAN	ONLINE

**Course Notes (Summer):** CIS -036A.-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 9:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 7:00PM to 9:40PM. Students may be

## **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.

12712* CIS -04061Y	Introduction to Programming in Python (CLAS)	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	ABOLGHASEMI, MIRSAEID	AT311
12712* CIS -04061Y	Introduction to Programming in Python (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019	ABOLGHASEMI, MIRSAEID	ONLINE

**Course Notes (Summer):** CIS-040-61Y: Hybrid class (partial on line instruction). \*\*THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.\*\* Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays and Wednesdays from 8:00AM to 9:15AM. Students may be online anytime during the week to complete online activities.

12535* CIS -04061Z	Introduction to Programming in Python (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	NGUYEN,	UYEN	ONLINE
12535* CIS -04061Z	Introduction to Programming in Python (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	NGUYEN,	UYEN	ONLINE

**Course Notes (Summer):** CIS -040.-61Z: 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 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.

12390* CIS -05661Z	Network Security (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	FISK, LEONARD	ONLINE
12390* CIS -05661Z	Network Security (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	FISK, LEONARD	ONLINE

**Course Notes (Summer):** CIS -056.-61Z: 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

#### 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.

11241* CIS -064B-65Z	Introduction to SQL (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SINGH, SUKHJIT	ONLINE
11241* CIS -064B-65Z	Introduction to SQL (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SINGH, SUKHJIT	ONLINE

**Course Notes (Summer):** CIS -064B-65Z: Online course offered using live lectures (video) using cccconfer.org. Live lectures are recorded and available for review. Students must have access to a computer(high-speed Internet connection required), 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

# 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.

12713\* CIS Introduction to Data Communication TBA Starts: FOROUZAN, ONLINE -066.-61Z and Networking (CLAS) 07/01/2019 BEHROUZ

Ends: 08/11/2019 TBA

**Course Notes (Summer):** CIS -066.-61Z: Access to a computer, the Web and an individual email address 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

## **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.

00238\* CIS Web Page Development (CLAS) TBA Starts: TAYLOR, ONLINE -089A-61Z 07/01/2019 VALERIE Ends:

Ends: 08/11/2019 TBA

ONLINE

00238\* CIS Web Page Development (LAB) TBA Starts: TAYLOR,

-089A-61Z 07/01/2019 VALERIE

Ends: 08/11/2019

**Course Notes (Summer):** CIS -89A.-61Z: 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

# **CIS 95E: CAPM and PMP Exam Preparation**

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; CIS 95A or equivalent.

**Course Description:** Prepares the student for attempting the Project Management Professional (PMP) or Certified Associate in Project Management (CAPM) examination provided by Project Management Institute (PMI). Topics include management of integration, scope, time, cost, quality, human resources, communications, risk and procurement.

12768CIS CAPM and PMP Exam Preparation 08:30 AM-04:20 Starts: JANAKIRAMAN, AT204 -095E-55L (CLAS) PM 07/13/2019 GUHARAMAN

Ends: 07/28/2019

SU

**Course Notes (Summer):** CIS -095E-55L: Class meets for 3 weekends: Jul 13th, Jul 14th, Jul 20th, Jul 21th, Jul 27th, and Jul 28th.

### 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.

11301 \* CIS Digital Image Editing Software TBA ONLINE Starts: HOLMES. 07/01/2019 PATRICIA -098.-61Z (Photoshop) (CLAS) Ends: 08/11/2019 TBA 11301 \* CIS Digital Image Editing Software **TBA** ONLINE Starts: HOLMES. -098.-61Z (Photoshop) (LAB) 07/01/2019 PATRICIA Ends: 08/11/2019

**Course Notes (Summer):** CIS -098.-61Z: 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

# **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.

11395 * CIS -09961Z	Office Software Applications (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LINN JR, ARTHUR	ONLINE
11395 * CIS -09961Z	Office Software Applications (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019	LINN JR, ARTHUR	ONLINE

ТВА

TBA

**Course Notes (Summer):** CIS-099.-61Z: 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 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.

11528* CIS -10261Z	Ethical Hacking (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	AMORUWA, OMATSONE	ONLINE
11528* CIS -10261Z	Ethical Hacking (LAB)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	AMORUWA, OMATSONE	ONLINE

**Course Notes (Summer):** CIS-102.-61Z 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

# **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.

11300 \* CIS Personal Computer Security Basics TBA Starts: SHERBY, MARK ONLINE
-108.-61Z (CLAS)

07/01/2019
Ends:
08/11/2019
TBA

11300 \* CIS Personal Computer Security Basics

-108.-61Z (LAB)

Starts:

SHERBY, MARK

ONLINE

07/01/2019 Ends: 08/11/2019 TBA

Course Notes (Summer): C1S -108-61Z: FULLY 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

# \*\*\*\*\* Career Life Planning

CRN Course Title Time Dates/DaysInstructor Location

#### **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.

12485\* CLP Self-Assessment (CLAS) -070.-61Z

**TBA** 

HERNANDO. Starts: 07/01/2019 HERMINIO

**ONLINE** 

Ends: 08/11/2019

TBA

Course Notes (Summer): CLP -070.-61Z: On-line attendance. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 \*This course is UC Transferable - effective fall 2018.

12709\* CLP Self-Assessment (CLAS) -070.-65Z

**TBA** 

ALEXANDER, 07/01/2019 ROBERT

ONLINE

Ends:

Starts:

08/11/2019

TBA

Course Notes (Summer): CLP -070.-65Z: 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 \*This course is UC Transferable effective fall 2018.

# \*\*\*\*\* 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/DaysInstructor Location

## 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.

12561* COMM-00101	Public Speaking <b>(CLAS)</b> Y	07:30 AM-09:55 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	KAUR, SHAGUNDEEP	L49
12561* COMM-00101	Public Speaking ( <b>TBA)</b> Y	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	KAUR, SHAGUNDEEP	ONLINE

**Course Notes (Summer):** COMM-001.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesday, Wednesday, and Thursday from 7:30 AM to 9:55 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays & Wednesdays from 12:30 pm to 1:20 pm

12562* COMM-00102	Public Speaking <b>(CLAS)</b> Y	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	KAUR, SHAGUNDEEP	L49
12562* COMM-00102	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	KAUR, SHAGUNDEEP	ONLINE

**Course Notes (Summer):** Hybrid course. Access to the Internet is COMM-001.02Y: Hybrid course. Access to the Internet required. This class physically meets on Tuesday, Wednesday, and Thursday from 10:00 AM to 12:25 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays & Wednesdays from 1:25 pm to 2:15 pm

12563* COMM-00103	Public Speaking ( <b>CLAS</b> ) Y	07:30 AM-09:55 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	MCKNIGHT, MORGAN	L45
12563* COMM-00103	Public Speaking ( <b>TBA</b> ) Y	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	MCKNIGHT, MORGAN	ONLINE

**Course Notes (Summer):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays and Thursdays from 7:30 AM to 9:55 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays & Fridays from 7:30 am to 8:30 am

12565* COMM-00105	Public Speaking <b>(CLAS)</b> Y	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	CUNNINGHAM, CHERAKAH	S72
12565* COMM-00105	Public Speaking ( <b>TBA)</b> Y	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	CUNNINGHAM, CHERAKAH	ONLINE

**Course Notes (Summer):** COMM-001.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays and Thursdays from 10:00 AM to 12:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 1:15 pm to 3:15 pm

12566* COMM-00106\	Public Speaking <b>(CLAS)</b> Y	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	CHIVERS, NICHOLAS	L48
12566* COMM-00106`	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	CHIVERS, NICHOLAS	ONLINE

**Course Notes (Summer):** COMM-001.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays, and Thursdays from 12:30 PM to 2:55 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 12:00 pm to 1:50 pm

12568* COMM-00108	Public Speaking (CLAS) Y	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HASAN, ZAKI	L43
12568* COMM-00108	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 07/01/2019 Ends:	HASAN, ZAKI	ONLINE

08/11/2019 TBA

**Course Notes (Summer):** COMM-001.08Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays, and Thursdays from 3:00 PM to 5:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 10:00 am to 12:00 pm

12569* COMM-00109	Public Speaking <b>(CLAS)</b> Y	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	LEE, PETER	L49
12569* COMM-00109	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LEE, PETER	ONLINE

**Course Notes (Summer):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays and Thursdays from 3:00 PM to 5:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:00 am to 10:00 am

12570* COMM-00161	Public Speaking <b>(CLAS)</b> Y	05:30 PM-07:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	ANDERSON, STEPHANIE	L45
12570* COMM-00161	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	ANDERSON, STEPHANIE	ONLINE

**Course Notes (Summer):** COMM-001.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays and Thursdays from 5:30 PM to 7:55 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:00 am to 10:00 am

12571* COMM-00162	Public Speaking <mark>(CLAS)</mark> Y	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	LEE, PETER	L49
12571* COMM-00162	Public Speaking ( <b>TBA</b> ) Y	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LEE, PETER	ONLINE

**Course Notes (Summer):** COMM-001.62Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 6:00 PM to 9:50 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays and Thursdays from 5:00 pm to 6:00 pm

# **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.

12572\* Argumentation and Critical Inquiry 10:00 Starts: KRAMER. L45 COMM-008.-01Yin Oral Communication (CLAS) AM-12:25 PM 07/01/2019 ALEXANDER Ends: 08/11/2019 TWTh Argumentation and Critical Inquiry TBA 12572\* Starts: KRAMER, ONLINE 07/01/2019 ALEXANDER COMM-008.-01Yin Oral Communication (TBA) Ends: 08/11/2019 TBA

**Course Notes (Summer):** COMM-008.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays & Thursdays from 10:00 AM to 12:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 10:00 am to 11:50 am

12573\* Argumentation and Critical Inquiry 12:30 KRAMER, L45 Starts: COMM-008.-02Yin Oral Communication (CLAS) PM-02:55 PM 07/01/2019 ALEXANDER Ends: 08/11/2019 TWTh 12573\* Argumentation and Critical Inquiry TBA Starts: KRAMER, ONLINE COMM-008.-02Yin Oral Communication (TBA) 07/01/2019 ALEXANDER Ends:

08/11/2019

TBA

**Course Notes (Summer):** COMM-008.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays & Thursdays from 12:30 PM to 2:55 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 12:00 pm to 1:50 pm

#### 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.

12574		Fundamentals of Oral YCommunication (CLAS)	07:30 AM-09:55 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	CUNNINGHAM, CHERAKAH	L43
12574	COMM-01001	Fundamentals of Oral YCommunication (TBA)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	CUNNINGHAM, CHERAKAH	ONLINE
Cour	se Notes (Summ	ner): COMM-010.01Y: Hybrid cours	e. Access to the	Internet is re	quired. This class pl	hysically

Course Notes (Summer): COMM-010.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays, and Thursdays from 7:30 AM to 9:55 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 4:00 pm to 6:00 pm

12575* COMM-01002	Fundamentals of Oral YCommunication (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HAMILTON, DAVID	L21
12575* COMM-01002	Fundamentals of Oral YCommunication (TBA)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HAMILTON, DAVID	ONLINE

**Course Notes (Summer):** COMM-010.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays Wednesdays & Thursdays from 10:00 AM to 12:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:00 am to 9:50 am

12576* COMM-01003	Fundamentals of Oral YCommunication (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HONG, RUSSELL	L43
12576* COMM-01003	Fundamentals of Oral YCommunication (TBA)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HONG, RUSSELL	ONLINE

**Course Notes (Summer):** COMM-010.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays, and Thursdays from 10:00 AM to 12:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 4:00 pm to 6:00 pm

12577* COMM-01004	Fundamentals of Oral YCommunication (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HONG, RUSSELL	L43
12577* COMM-01004	Fundamentals of Oral YCommunication (TBA)	TBA	Starts: 07/01/2019 Ends: 08/11/2019	HONG, RUSSELL	ONLINE

**Course Notes (Summer):** COMM-010.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 12:30 PM to 2:55 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesday and Thursday from 9:00 am to 9:50 am

### **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.

12578\* Critical Decision-Making in Groups 06:00 Starts: HAMILTON, L49 COMM-015.-61Y(CLAS) PM-09:50 PM 07/01/2019 DAVID Ends: 08/11/2019 MW 12578\* Critical Decision-Making in Groups TBA Starts: HAMILTON, ONLINE COMM-015.-61Y(TBA) 07/01/2019 DAVID Ends: 08/11/2019 **TBA** 

**Course Notes (Summer):** COMM-015.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 6:00 PM to 9:50 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays and Tuesdays 5:00 pm to 6:00 pm

# **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.

12579\* Interpersonal Communication 10:00 Starts: CHIVERS, L48
COMM-016.-01Y(CLAS) AM-12:25 PM 07/01/2019 NICHOLAS
Ends:
08/11/2019

TWTh

12579\* Interpersonal Communication TBA Starts: CHIVERS, ONLINE

COMM-016.-01Y(TBA)

07/01/2019 NICHOLAS Ends:

Ends: 08/11/2019 TBA

**Course Notes (Summer):** COMM-016.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays, Wednesdays, and Thursdays from 10:00 AM to 12:25 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 10:00 AM - 11:50 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/DaysInstructor Location

### **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.

12700* COUN-00501	Introduction to College (CLAS) Y	12:30 PM-02:40 PM	Starts: 07/08/2019 Ends: 07/12/2019 MTWTh	FU, MARK	L21
12700* COUN-00501	Introduction to College (TBA) Y	TBA	Starts: 07/08/2019 Ends: 07/12/2019	FU, MARK	ONLINE

**Course Notes (Summer):** COUN-005.01Y: First class meeting begins Monday, July 8th from 12:30 to 2:40pm. In person class meetings will take place on Monday, Tuesday, Wednesday and Thursday at the same time. Instructor will be available on-line via Canvas on Friday from 12:30 to 2:40pm.

12701\* Introduction to College (CLAS) 03:00 Starts: FU, MARK L21
COUN-005.-02Y PM-05:10 PM 07/08/2019
Ends:
07/12/2019
MTWTh

12701*	Introduction to College (TBA)	TBA	Starts:	FU, MARK	ONLINE
COUN-005	02Y		07/08/2019	9	
			Ends:		
			07/12/2019	9	
			_		

**Course Notes (Summer):** COUN-005.02Y: First class meeting begins Monday, July 8th from 3 to 5:10pm. In person class meetings will take place on Monday, Tuesday, Wednesday and Thursday at the same time. Instructor will be available on-line via Canvas on Friday from 3 to 5:10pm.

12703* COUN-00503	Introduction to College (CLAS) Y	10:00 AM-12:10 PM	Starts: 07/22/2019 Ends: 07/26/2019 MTWTh	HUYNH, KY-DUYEN	L28
12703* COUN-00503	Introduction to College (TBA) Y	TBA	Starts: 07/22/2019 Ends: 07/26/2019	HUYNH, KY-DUYEN	ONLINE

**Course Notes (Summer):** COUN-005.03Y: First class meeting begins Monday, July 22nd from 10 to 12:10pm. In person class meetings will take place on Monday, Tuesday, Wednesday and Thursday at the same time. Instructor will be available on-line via Canvas on Friday from 10 to 12:10pm.

12704* COUN-00504	Introduction to College (CLAS) Y	12:30 PM-02:40 PM	Starts: 08/05/2019 Ends: 08/09/2019 MTWTh	HUYNH, KY-DUYEN	L28
12704* COUN-00504	Introduction to College (TBA) Y	TBA	Starts: 08/05/2019 Ends: 08/09/2019 F	HUYNH, KY-DUYEN	ONLINE

**Course Notes (Summer):** COUN-005.04Y: First class meeting begins Monday, August 5th from 12:30 to 2:40pm. In person class meetings will take place on Monday, Tuesday, Wednesday and Thursday at the same time. Instructor will be available on-line via Canvas on Friday from 12:30 to 2:40pm.

12705* COUN-00510	Introduction to College (CLAS) Y	10:00 AM-12:10 PM	Starts: 09/09/2019 Ends: 09/13/2019 MTWTh	GUITRON, PATRICIA	L62
12705* COUN-00510	Introduction to College (CLAS) Y	TBA	Starts: 09/09/2019 Ends: 09/13/2019 F	GUITRON, PATRICIA	ONLINE

**Course Notes (Summer):** COUN-005.10Y: First class meeting begins Monday, September 9th from 10 to 12:10pm. In person class meetings will take place on Monday, Tuesday, Wednesday and Thursday at the same time. Instructor will be available on-line Friday 8am to 10:10am.

12706\* Introduction to College (CLAS) 10:00 Starts: FU, MARK L63

COUN-005.-11Y AM-12:00 PM 09/16/2019

Ends: 09/18/2019 MTW

12706\* Introduction to College (CLAS) TBA Starts: FU, MARK ONLINE

COUN-005.-11Y 09/16/2019 Ends:

09/18/2019

**TBA** 

**Course Notes (Summer):** COUN-005.11Y: First class meeting begins Monday, September 16th from 10 to 12pm. In person class meetings will take place on Monday, Tuesday, and Wednesday at the same time. Instructor will be available on-line Monday 12pm to 4pm.

# \*\*\*\*\* Dance

CRN Course Title Time Dates/DaysInstructor Location

# 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.

12664DANC-022K-01 Theory and Technique of Ballet I 10:00 AM-11:50 Starts: LUCAS, PE11U (LAB) AM 07/01/2019 WARREN

AM 07/01/2019 WARREN Ends:

> 08/11/2019 TWTh

Course Notes (Summer): DANC-022K-01: Equivalent to Level I ballet technique

# 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.

AM

12665DANC-022L-01 Theory and Technique of Ballet II

10:00 AM-11:50 Starts:

LUCAS,

07/01/2019 WARREN

PE11U

(LAB)

Ends:

08/11/2019 TWTh

Course Notes (Summer): DANC-022L-01: Equivalent to Level II ballet technique

# 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.

12666 DANC-022M-01 Theory and Technique of Ballet III

LUCAS,

PE11U

(LAB)

AM

10:00 AM-11:50 Starts:

07/01/2019 WARREN

Ends: 08/11/2019

TWTh

Course Notes (Summer): DANC-022M-01: Equivalent to Level III ballet technique

# **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.

00361DANC-038A-01 Appreciation of Dance (CLAS)

12:30 PM-02:55 Starts:

LUCAS,

A11

PM

07/01/2019 WARREN

Ends: 08/11/2019 TWTh CRN Course Title Time Dates/DaysInstructor Location

# **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).

12581DMT -060A-61	SolidWorks (Beginning) (CLAS)	05:00 PM-05:50 PM		KLINGMAN, PAUL	E35
12581DMT -060A-61	SolidWorks (Beginning) (LAB)	06:00 PM-08:40 PM	Starts: 07/01/2019 Ends: 08/25/2019 MTW	KLINGMAN, PAUL	E35
12582* DMT -060A-61Z	SolidWorks (Beginning) (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/25/2019 TBA	KLINGMAN, PAUL	ONLINE
12582* DMT -060A-61Z	SolidWorks (Beginning) (LAB)	TBA	Starts: 07/01/2019 Ends: 08/25/2019 TBA	KLINGMAN, PAUL	ONLINE

**Course Notes (Summer):** DMT-060A-61Z: Eight week 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-102 or DMT-106 CAD Lab class for access to the lab. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# DMT 77B: Special Projects In Manufacturing and CNC/Mastercam Certification Level 2

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly MCNC 80B.) | 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 Technologies. Project type and design will be determined through consultation with the instructor based on Advanced Mill Design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

11771 DMT Special Projects In Manufacturing and 05:00 PM-06:50 Starts: APPIO, E21

-077B-65R CNC/Mastercam Certification Level 2 PM 07/01/2019 MICHAEL

(LAB) Ends:

08/25/2019 MTW

Course Notes (Summer): DMT-077B-65R: 8-week class, begins on the week of July 1st, 2019.

# DMT 77C: Special Projects In Manufacturing and CNC/Mastercam Certification Level 3

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly MCNC 80C.) | 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 Technologies. Project type and design will be determined through consultation with the instructor based on Multiaxis Mill, Lathe design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

11772 DMT Special Projects In Manufacturing and 05:00 PM-06:50 Starts: APPIO, E21

-077C-65R CNC/Mastercam Certification Level 3 PM 07/01/2019 MICHAEL

(CLAS) Ends: 08/25/2019

08/25/2019 MTW

Course Notes (Summer): DMT-077C-65R: 8-week class, begins on the week of July 1st, 2019.

# 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.

11766 DMT Special Projects In Manufacturing and 05:00 PM-06:50 Starts: APPIO,

-077D-65R CNC/NIMS Level 1 (CLAS) PM 07/01/2019 MICHAEL

Ends: 08/25/2019

E21

Course Notes (Summer): DMT-077D-65R: 8-week class, begins on the week of July 1st, 2019.

#### 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.

11767 DMT Special Projects In Manufacturing and 05:00 PM-06:50 Starts: APPIO, E21

-077E-65R CNC/NIMS Level 2 (CLAS) PM 07/01/2019 MICHAEL

Ends: 08/25/2019 MTW

Course Notes (Summer): DMT-077E-65R: 8-week class, begins on the week of July 1st, 2019.

# 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.

12720 DMT Special Projects in 3D 05:00 PM-07:50 Starts: APPIO, E35

-077G-65R Printing/Additive Manufacturing PM 07/01/2019 MICHAEL

(CLAS) Ends: 08/11/2019 MTW

**Course Notes (Summer):** 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 or call 408-864-8283 for more information.

# **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.

12583DMT Special Projects in CAD (CLAS) 05:00 PM-06:50 Starts: APPIO, E35

-077Y-65R PM 07/01/2019 MICHAEL

Ends: 08/25/2019 MTW

**Course Notes (Summer):** 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.

# **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.

12389DMT Introduction to Machining and CNC 05:30 PM-06:45 Starts: STODDARD, E25

-080.-61 Processes (CLAS) PM 07/01/2019 ANDREW

Ends: 08/25/2019

E25

TWTh

12389 DMT Introduction to Machining and CNC 07:00 PM-09:50 Starts: STODDARD,

-080.-61 Processes (LAB) PM 07/01/2019 ANDREW

Ends: 08/25/2019 TWTh

Course Notes (Summer): DMT-080.61: 8-week class, begins on the week of July 1st, 2019.

## 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.

11765 DMT CAD Technology Laboratory 02:00 PM-04:50 Starts: APPIO, E35

-102.-01 SolidWorks (Beginning) (CLAS) PM 07/01/2019 MICHAEL

Ends: 08/11/2019

# DMT 106: CAD Technology Laboratory SolidWorks (Advanced)

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly CDI 106Z.) | 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 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.

12584 DMT CAD Technology Laboratory SolidWorks (Advanced) (CLAS) -106.-01

02:00 PM-04:50 Starts: APPIO. 07/01/2019 MICHAEL PM

E35

Ends: 08/11/2019 MTWTh

\*\*\*\*\* Environmental Studies

CRN Course Title Time Dates/DaysInstructor Location

#### **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.)

10324\* E S Introduction to Environmental Studies TBA Starts: ROEDER. 07/01/2019 WILLIAM

ONLINE

Ends: 08/11/2019

TBA

-001.-61Z (CLAS)

**Course Notes (Summer):** E S -001.-61Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11952\* E S Introduction to Environmental Studies TBA Starts: DE TORO, ONLINE 07/01/2019 ALICIA Ends: 08/11/2019 TBA

**Course Notes (Summer):** 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11954\* E S Introduction to Environmental Studies TBA Starts: FRISBEE, ONLINE
-001.-66Z (CLAS)

07/01/2019 ADRIENNE
Ends:
08/11/2019
TBA

**Course Notes (Summer):** 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12681\* E S Introduction to Environmental Studies TBA Starts: FRISBEE, ONLINE
-001.-67Z (CLAS) 07/01/2019 ADRIENNE
Ends:
08/11/2019
TBA

**Course Notes (Summer):** E S -001.-67Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12685\* E S Introduction to Environmental Studies TBA Starts: SANDERS, ONLINE -001.-68Z (CLAS)

-001.-68Z (CLAS)

57/01/2019 JANA

Ends:

08/11/2019

TBA

**Course Notes (Summer):** E S -001.-68Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12686\* E S Introduction to Environmental Studies TBA Starts: POFFENROTH, ONLINE 07/01/2019 MARY Ends:

08/11/2019 TBA **Course Notes (Summer):** E S -001.-69Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **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.)

12540\* E S Humans, the Environment, and TBA Starts: DE TORO, ONLINE
-002.-61Z Sustainability (CLAS)

Ends:
08/11/2019
TBA

**Course Notes (Summer):** E S -002.-61Z: 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. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **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.)

11379\* E S Imagery of the Environment (CLAS) TBA Starts: THORENSEN, ONLINE 07/01/2019 LYNN Ends: 08/11/2019 TBA

**Course Notes (Summer):** E S 003.61Z: 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

# 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.)

12682\* E S Energy, the Environment, and Society TBA -004.-61Z (CLAS)

Starts: ROEDER, 07/01/2019 WILLIAM

**ONLINE** 

Ends: 08/11/2019 TBA

**Course Notes (Summer):** E S -004.-61Z: 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

# 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.

12690\* E S Introduction to Green Building (CLAS) TBA -058.-61Z

Starts: WHEELEHAN, 07/01/2019 RONALD

ONLINE

Ends: 08/11/2019

**TBA** 

**Course Notes (Summer):** E S -058.-61Z: 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. Information about Canvas and Online Education Orientation can be found in

### 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.

11568 E S Special Projects in Environmental TBA STAFF, M TBA Starts: 07/01/2019 -077X-65R Studies (LAB)

Ends: 08/11/2019

TBA

Course Notes (Summer): 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.

### 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.

11569 E S **TBA** Special Projects in Environmental **TBA** STAFF, M Starts:

-077Y-65R Studies (TBA) 07/01/2019

Ends: 08/11/2019 TBA

Course Notes (Summer): 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.

11570 E S Special Projects in Environmental STAFF. M **TBA** TBA Starts:

-077Z-65R Studies (TBA) 07/01/2019 Ends:

08/11/2019

**Course Notes (Summer):** 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/DaysInstructor	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.

12719ECON-00101	Principles of Macroeconomics (CLAS)	07:30 AM-09:55 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	PERERA, MANISHA	S55
00391ECON-00104	Principles of Macroeconomics (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	MALEK, NINOS	S55
12192ECON-00105	Principles of Macroeconomics (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	KOSHIN, ABDULLAHI	MLC103
10195* ECON-00161	Principles of Macroeconomics Z(CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SINGH, RAVJEET	ONLINE

**Course Notes (Summer):** ECON-001.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

10196\* Principles of Macroeconomics TBA Starts: SESHADRI, ONLINE ECON-001.-65Z(CLAS) 07/01/2019 TRIYAKSHANA Ends: 08/11/2019 TBA

**Course Notes (Summer):** ECON-001.-65Z: 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

12496\* Principles of Macroeconomics TBA Starts: UY-BARRETA, ONLINE ECON-001.-66Z(CLAS) 07/01/2019 DON Ends: 08/11/2019 TBA

**Course Notes (Summer):** ECON-001.-66Z: Online Course. Students must have access to a computer, the internet 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

## **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.

11244 ECON-00201	Principles of Microeconomics (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	MALEK, NINOS	S55
12718ECON-00261	Principles of Microeconomics (CLAS)	06:00 PM-08:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	BRADY, JOHN	S55

00400\* Principles of Microeconomics TBA Starts: UY-BARRETA, ONLINE

ECON-002.-61Z(CLAS)

Ends: 08/11/2019

07/01/2019 DON

TBA

**Course Notes (Summer):** ECON-002.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11739\* Principles of Microeconomics TBA Starts: THOMAS, ONLINE

ECON-002.-65Z(CLAS) 07/01/2019 MONIKA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ECON-002.-65Z: 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

12717\* Principles of Microeconomics TBA Starts: ZILL, STEPHEN ONLINE

ECON-002.-66Z(CLAS)

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** ECON-002.-66Z: 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

12494\* Principles of Microeconomics TBA Starts: THOMAS, ONLINE

ECON-002.-67Z(CLAS)

07/01/2019 MONIKA

Ends: 08/11/2019

TBA

**Course Notes (Summer):** ECON-002.-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

# \*\*\*\*\* Educational Access

CRN Course Title Time Dates/DaysInstructor Location

#### **EDAC 233S: Professional Conduct**

Unit(s): 3 || 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 233, 233R-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. Students will develop an understanding of professional conduct necessary for success in varied employment settings. Students will learn how to communicate clearly and professionally in the context of a work environment and demonstrate individual and collaborative work habits with a respect for social and cultural diversity. Students will develop an understanding of and comparison of professional conduct and behavior in various work environments through individualized instruction and training to meet the goals identified in the Student Educational Contract.

12654# **HOPEA** Professional Conduct (LAB) 08:00 Starts: MAGNIN.

EDAC-233S-01F AM-01:10 PM 07/01/2019 CHRISTINE

> Ends: 09/06/2019 TTh

Course Notes (Summer): EDAC-233S-01F: This is a 10 week course, begins the week of July 1, 2019. This class is located at the Hope Services Alfred St. site, 3080 Alfred St., Santa Clara, 95054.

12656# Professional Conduct (LAB) 08:00 Starts: SHEIRICH. **HOPEW** 

EDAC-233S-02F AM-01:10 PM 07/01/2019 MONICA

> Ends: 09/06/2019 TTh

Course Notes (Summer): EDAC-233S-02F: This is a 10 week class, begins the week of July 1, 2019. This class is located at the Hope Services Whittier site, 1555 Parkmoor Ave., San Jose, 95128.

#### EDAC 233T: Professional Conduct

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 233, 233R-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. Students will develop an understanding of professional conduct necessary for success in varied employment settings. Students will learn how to communicate clearly and professionally in the context of a work environment and demonstrate individual and collaborative work habits with a respect for social and cultural diversity. Students will develop an understanding of and comparison of professional conduct and behavior in various work environments through individualized instruction and training to meet the goals identified in the Student **Educational Contract.** 

12655# Professional Conduct (LAB) 08:00 **HOPEA** Starts: MAGNIN.

EDAC-233T-01F 07/01/2019 CHRISTINE AM-03:00 PM

> Ends: 09/06/2019

MW

Course Notes (Summer): EDAC-233T-01F: This is a 10 week class, begins the week of July 1, 2019. This class is located at the Hope Services Alfred St. site, 3080 Alfred St., Santa Clara, 95054.

12657# Professional Conduct (LAB)

Starts: SHEIRICH, 07/01/2019 MONICA

**HOPEW** 

EDAC-233T-02F

Ends: 09/06/2019 MW

Course Notes (Summer): EDAC-233T-02F: This is a 10 week class, begins the week of July 1, 2019. This class is located at the Hope Services Whittier site, 1555 Parkmoor Ave., San Jose, 95128.

08:00

AM-03:00 PM

# \*\*\*\*\* English/Literature

**CRN Course** Title Time Dates/Days Instructor Location

#### **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.

10280ELIT-010.-01Introduction to Fiction (CLAS)

12:30 PM-02:55 Starts:

QUIGLEY, JILL

LCW16

PM07/01/2019

Ends: 08/11/2019 **TWTh** 

# \*\*\*\*\* Engineering

**CRN** Course Title Time Dates/DaysInstructor Location

# **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.

12017ENGR-01002Introduction to Engineering (CLAS)	09:30 AM-10:45 Starts: AM 07/01/2019 Ends: 08/11/2019 MTWTh	S48
12017ENGR-01002Introduction to Engineering (LAB)	11:00 AM-01:15 Starts:  PM 07/01/2019  Ends: 08/11/2019  MTWTh	S48
12811 ENGR-01061 Introduction to Engineering (CLAS)	06:30 PM-07:45 Starts: PM 07/01/2019 Ends: 08/11/2019 MTWTh	S48
12811 ENGR-01061 Introduction to Engineering (LAB)	08:00 PM-10:15 Starts:  PM 07/01/2019  Ends: 08/11/2019  MTWTh	S48

# **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.

10154ENGR-037.-61Introduction to Circuit Analysis 06:30 PM-08:45 Starts: ZAND, S42 (CLAS) PM 07/01/2019 MANIZHEH

Ends: 08/11/2019 MTWTh

# \*\*\*\*\* Environmental Science

CRN Course Title Time Dates/DaysInstructor Location

#### **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.)

12241ESCI-001.-01 Environmental Science (CLAS)

09:30

AM-11:20 AM

Starts: 07/01/2019 HELIAN

RATSIRARSON. KC112

Ends:

08/11/2019 **MTWTh** 

Course Notes (Summer): ESCI-001.-01: Field trips may be required for this class.

12637ESCI-001.-02 Environmental Science (CLAS)

11:30

Starts: AM-01:20 PM 07/01/2019 HELIAN

RATSIRARSON,

KC112

Ends:

08/11/2019

**MTWTh** 

Course Notes (Summer): ESCI-001.-02: Field trips may be required for this class.

12691ESCI-001.-03 Environmental Science (CLAS)

01:30

Starts:

RATSIRARSON.

GREENE,

KC112

PM-03:20 PM 07/01/2019 HELIAN

Ends:

08/11/2019 **MTWTh** 

Course Notes (Summer): ESCI-001.-03: Field trips may be required for this class.

12542\*

ESCI-001.-61Z

ESCI-001.-65Z

Environmental Science (CLAS)

TBA

Starts:

ONLINE

07/01/2019 VALERIE

Ends: 08/11/2019

TBA

Course Notes (Summer): ESCI-001.-61Z: 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

12543\*

Environmental Science (CLAS)

TBA

Starts: DE TORO, 07/01/2019 ALICIA

**ONLINE** 

Ends:

08/11/2019

TBA

Course Notes (Summer): ESCI-001.-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. Information about Canvas and Online Education Orientation can be found in Canvas on

12544\* Environmental Science (CLAS) TBA Starts: GREENE, ONLINE ESCI-001.-66Z 07/01/2019 VALERIE Ends: 08/11/2019

TBA

**Course Notes (Summer):** ESCI-001.-66Z: Online course with video component. Videos 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

12683\* Environmental Science (CLAS) TBA Starts: GREENE, ONLINE ESCI-001.-67Z 07/01/2019 VALERIE Ends: 08/11/2019 TBA

**Course Notes (Summer):** ESCI-001.-67Z: Online course with video component. Videos 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

12684\* Environmental Science (CLAS) TBA Starts: POFFENROTH, ONLINE ESCI-001.-68Z 07/01/2019 MARY Ends: 08/11/2019 TBA

**Course Notes (Summer):** ESCI-001.-68Z: Online course with video component. Videos 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

12687\* Environmental Science (CLAS) TBA Starts: SANDERS, ONLINE ESCI-001.-69Z 07/01/2019 JANA Ends: 08/11/2019 TBA

**Course Notes (Summer):** ESCI-001.-69Z: Online course with video component. Videos 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

# **ESCI 1L: Environmental Science 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: ESCI 1 (may be taken concurrently). Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: An introduction to environmental science as a branch of the sciences including the

scientific method and its relation to the scientific field in a laboratory and field setting. Applications of scientific, environmental, ecological and sustainability principles as they relate to human societies will be explored.

11708 ESCI-001L-01 Environmental Science Laboratory 08:30

PHILLIPS,

KC120

(LAB)

AM-11:20 AM 07/01/2019 RYAN

Ends: 08/11/2019

Starts:

TTh

Course Notes (Summer): ESCI-001L-01: Field trips are required for this class.

12240ESCI-001L-02 Environmental Science Laboratory 09:30

Starts:

MCCLUSKEY.

KC120

(LAB)

AM-12:20 PM 07/01/2019 JOSHUA

Ends: 08/11/2019

MW

Course Notes (Summer): ESCI-001L-02: Field trips may be required for this class.

12688ESCI-001L-03 Environmental Science Laboratory 11:30

Starts:

MCCLUSKEY,

KC120

(CLAS)

AM-02:20 PM 07/01/2019 JOSHUA

Ends:

08/11/2019

TTh

Course Notes (Summer): ESCI-001L-03: Field trips may be required for this class.

# **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.

12757ESCI-077.-65R Special Projects in Environmental TBA

STAFF, M Starts:

TBA

Science (CLAS)

07/01/2019

Ends:

08/11/2019

**TBA** 

Course Notes (Summer): 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.

12758ESCI-077X-65RSpecial Projects in Environmental TBA Science (CLAS)

STAFF, M Starts: 07/01/2019

TBA

Ends: 08/11/2019 TBA

Course Notes (Summer): 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.

### 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.

12759ESCI-077Y-65R Special Projects in Environmental TBA

Starts: STAFF, M **TBA** 

G9

Science (CLAS)

07/01/2019 Ends: 08/11/2019

TBA

Course Notes (Summer): 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.

# \*\*\*\*\* English as a Second Language

**CRN Course** Title Time Location Dates/DaysInstructor

# 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.

00421ESL Advanced Composition and Reading 10:00 AM-12:15 Starts: BANKSTON, (CLAS) -005.-01 PM 07/01/2019 CHRISTOPHER

Ends:

00420ESL Advanced Composition and Reading 06:00 PM-08:15 Starts: MARCHIANO, L33 -005.-61 (CLAS) PM 07/01/2019 MICHELLE

Ends: 08/11/2019 MTWTh

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.

00426ESL Low Intermediate English as a Second 10:00 AM-01:30 Starts: ORMENO, L34

-234.-01 Language (CLAS) PM 07/01/2019 VALERIE

Ends: 08/25/2019 MTWTh

Course Notes (Summer): ESL -234.-01: 8-week class, begins on the week of July 1, 2019.

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.

00427ESL Intermediate English as a Second 12:30 PM-04:00 Starts: BETLACH, G9

-244.-01 Language (CLAS) PM 07/01/2019 MARCY

Ends: 08/25/2019 MTWTh

Course Notes (Summer): ESL -244.-01: 8-week class, begins on the week of July 1, 2019.

00428ESL Intermediate English as a Second 12:30 PM-04:00 Starts: HAMILTON, L33

-244.-02 Language (CLAS) PM 07/01/2019 WEBSTER Ends:

08/25/2019 MTWTh

### 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.

00429ESL -25102	High Intermediate Listening and Speaking (CLAS)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	NORMAN, CRAIG	L33
00431ESL -25161	High Intermediate Listening and Speaking (CLAS)	06:00 PM-08:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	CULVER, MATTHEW	G9

# **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.

12590ESL -25202	High Intermediate Reading (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	NORMAN, CRAIG	L49
00434ESL -25261	High Intermediate Reading (CLAS)	06:00 PM-08:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	NEWMAN, CHERI	L35

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.

10814ESL -25302	High Intermediate Grammar and Writing (CLAS)	10:00 AM-12:25 PM		CHAI, CHRISTINE	S49
10815ESL -25303	High Intermediate Grammar and Writing (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	LAM, CLARA	L36

### **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.

00436ESL -26102	Low Advanced Listening and Speaking (CLAS)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	LEE, CHARLES	L73A
00437ESL -26161	Low Advanced Listening and Speaking (CLAS)	06:00 PM-08:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	CULVER, MATTHEW	L34

# **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.

00438ESL -26201	Low Advanced Reading (CLAS)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	LAM, CLARA	L73A
00440ESL -26261	Low Advanced Reading (CLAS)	06:00 PM-08:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	NEWMAN, CHERI	L35

### **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.

12788ESL -26302	Low Advanced Grammar and Writing (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	LEE, CHARLES	L34
00444ESL -26303	Low Advanced Grammar and Writing (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	GOODWIN, MARY ELLEN	S49

# **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.

00446ESL -27201	Advanced Reading and Vocabulary (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MARIN, MARIA	L83
00447ESL -27202	Advanced Reading and Vocabulary (CLAS)	03:00 PM-05:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MARIN, MARIA	L83

## **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.

00449ESL -27301	Introduction to the Essay (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BOYD, CRISTIN	L35
00450ESL -27302	Introduction to the Essay (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BOYD, CRISTIN	L35

# \*\*\*\*\* English/Writing

CRN Course Title Time Dates/DaysInstructor L	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.

12792EWRT-001A-01QComposition and Reading

08:30

Starts:

BONILLA.

L66

(CLAS)

AM-10:45 AM 07/01/2019 MARYALICE

Ends: 08/11/2019 MTWTh

Course Notes (Summer): EWRT001A.01Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.01Q CRN#12793.

12794EWRT-001A-02QComposition and Reading

10:30

Starts:

ARGYRIOU,

L46

(CLAS)

AM-12:45 PM 07/01/2019 ANNE

Ends: 08/11/2019

**MTWTh** 

Course Notes (Summer): EWRT001A.02Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.02Q CRN#12795.

12796EWRT-001A-03QComposition and Reading

12:30

Starts:

GORDON.

SEM2

(CLAS)

PM-02:45 PM 07/01/2019 LAUREN

Ends: 08/11/2019

MTWTh

Course Notes (Summer): EWRT001A.03Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.03Q CRN#12797.

00452\*

Composition and Reading

07:30

Starts:

MALONE,

**EWRT-001A-21Y (CLAS)** 

AM-09:45 AM 07/01/2019 BRIAN

L82

Ends:

08/11/2019

TTh Starts:

00452\* EWRT-001A-21Y

Composition and Reading (TBA) TBA

MALONE.

ONLINE

07/01/2019 BRIAN

Ends:

08/11/2019

**TBA** 

Course Notes (Summer): EWRT001A.21Y: Hybrid course. Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 7:30 a.m. - 9:45 a.m. This class also meets online on Mondays and Wednesdays from 7:30 a.m. – 9:45 a.m. The online portion of the class is conducted via the Canvas online system.

00455*	Composition and Reading	10:00	Starts:	MALONE,	L82
EWRT-001A-22\	(CLAS)	AM-12:15 PM	Ends: 08/11/2019	BRIAN	
			TTh		
00455* EWRT-001A-22\	Composition and Reading (TBA)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	MALONE, BRIAN	ONLINE

**Course Notes (Summer):** EWRT001A.22Y: Hybrid course. Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 10:00 a.m. – 12:15 p.m. This class also meets online on Mondays and Wednesdays from 10:00 a.m. – 12:15 p.m. The online portion of the class is conducted via the Canvas online system.

00457EWRT-001A-23	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	STAFF, M	L36
00459EWRT-001A-24	Composition and Reading (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	HUBBARD, JUDITH	L36
11356 EWRT-001A-25	Composition and Reading (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	QUINN, ROSEANNE	L82
00466EWRT-001A-26	Composition and Reading (CLAS)	03:00 PM-05:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	QUINN, ROSEANNE	L82
00467* EWRT-001A-612	Composition and Reading Z (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HOYLE, JONAH	ONLINE

**Course Notes (Summer):** EWRT-001A-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11680*	Composition and Reading	TBA	Starts:	HOYLE, JONAH	ONLINE
EWRT-001A-65Z	(CLAS)		07/01/2019		
			Ends:		

08/11/2019

TBA

**Course Notes (Summer):** EWRT-001A-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

10807\* Composition and Reading TBA Starts: BOARD ONLINE

EWRT-001A-66Z (CLAS) 07/01/2019 LILJENSTOLPE,

Ends: REBECCA

08/11/2019 TBA

**Course Notes (Summer):** EWRT-001A-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

10274\* Composition and Reading TBA Starts: BOARD ONLINE

EWRT-001A-67Z (CLAS) 07/01/2019 LILJENSTOLPE,

Ends: REBECCA

08/11/2019

TBA

**Course Notes (Summer):** EWRT-001A-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

10275\* Composition and Reading TBA Starts: PALMORE, KIM ONLINE

EWRT-001A-68Z (CLAS)

07/01/2019 Ends: 08/11/2019

TBA

**Course Notes (Summer):** EWRT-001A-68Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12422\* Composition and Reading TBA Starts: PALMORE, KIM ONLINE

EWRT-001A-69Z (CLAS)

07/01/2019 Ends: 08/11/2019

TBA

**Course Notes (Summer):** EWRT-001A-69Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12425\* Composition and Reading TBA Starts: GIARDINO, ONLINE

EWRT-001A-70Z (CLAS) 07/01/2019 ALEXANDRIA

Ends: 08/11/2019

**TBA** 

**Course Notes (Summer):** EWRT-001A-70Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **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.

10277\* Reading, Writing and Research TBA EWRT-001B-61Z (CLAS)

Starts:

LISHA, SARAH ONLINE

07/01/2019 Ends:

08/11/2019

**TBA** 

Course Notes (Summer): EWRT-001B-61Z: Online Course. Students must have access to a computer, the internet and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

TBA

TBA

11095\* Reading, Writing and Research EWRT-001B-65Z (CLAS)

EWRT-001B-66Z (CLAS)

EWRT-001B-67Z (CLAS)

Starts:

LISHA, SARAH

ONLINE

07/01/2019 Ends: 08/11/2019

**TBA** 

Course Notes (Summer): EWRT-001B-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11194 \*

Reading, Writing and Research

Starts:

LIMCOLIOC,

ONLINE

07/01/2019 LUIS

Ends: 08/11/2019

TBA

Course Notes (Summer): EWRT-001B-66Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11447\*

Reading, Writing and Research

TBA

LIMCOLIOC.

ONLINE

07/01/2019 LUIS

Ends:

Starts:

08/11/2019

TBA

Course Notes (Summer): EWRT-001B-66Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **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.

00484EWRT-00201	Critical Reading, Writing and Thinking (CLAS)	07:30 AM-09:45 AM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	STAFF, M	L36
11096 EWRT-00203	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	QUINTERO, JESUS	L31
01140 EWRT-00204	Critical Reading, Writing and Thinking (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	QUINTERO, JESUS	L31
	Critical Reading, Writing and Thinking (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HEARN, LYDIA	ONLINE

**Course Notes (Summer):** EWRT-002.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Critical Reading, Writing and Thinking (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019	HEARN, LYDIA	ONLINE
		TBA		

**Course Notes (Summer):** EWRT-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

10809\* Critical Reading, Writing and **TBA** Starts: CUDAHY, MARY ONLINE EWRT-002.-66Z Thinking (CLAS) 07/01/2019 Ends: 08/11/2019 TBA Course Notes (Summer): EWRT-002.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 10550\* Critical Reading, Writing and **TBA** Starts: WEISNER, ONLINE EWRT-002.-67Z Thinking (CLAS) 07/01/2019 KENNETH Ends: 08/11/2019 **TBA** Course Notes (Summer): EWRT-002.-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 11685\* Critical Reading, Writing and **TBA** Starts: LEONARD, AMY ONLINE EWRT-002.-68Z Thinking (CLAS) 07/01/2019 Ends: 08/11/2019 TBA Course Notes (Summer): EWRT-002.-68Z: Online Course with required on campus orientation. 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 12421\* Critical Reading, Writing and **TBA** Starts: LEONARD, AMY **ONLINE** 07/01/2019 EWRT-002.-70Z Thinking (CLAS) Ends: 08/11/2019 TBA Course Notes (Summer): EWRT-002.-70Z: 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 12426\* **TBA ONLINE** Critical Reading, Writing and DELANEY, Starts: EWRT-002.-71Z Thinking (CLAS) 07/01/2019 ANTHONY Ends: 08/11/2019 **TBA** Course Notes (Summer): EWRT-002.-71Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 11981\* Critical Reading, Writing and **TBA** Starts: DELANEY, ONLINE EWRT-002.-72Z Thinking (CLAS) 07/01/2019 ANTHONY Ends: 08/11/2019

**TBA** 

**Course Notes (Summer):** EWRT-002.-72Z: 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

## **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.

12589\* Introduction to Creative Writing TBA Starts: GIARDINO, ONLINE

EWRT-030.-61Z (CLAS) 07/01/2019 ALEXANDRIA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** EWRT-030.-61Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Film and Television Production

CRN Course Title Time Dates/DaysInstructor Location

#### 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.

00515F/TV-001.-01 Introduction to Cinematic Arts (CLAS)

09:00 AM-12:50 Starts: LOVELL, PM 07/01/2019 GLENN

Ends:

AT120

TTh

08/11/2019

#### 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.

12376\* Introduction to Electronic Media TBA Starts: GILLETTE, ONLINE F/TV-010.-61Z(CLAS) 07/01/2019 AIMEE Ends: 08/11/2019 TBA

**Course Notes (Summer):** F/TV-010.-61Z: Online Course runs from 7/1/19-8/9/19. 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

### 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.

00518F/TV-02001	Beginning Video Production (CLAS)	02:30 PM-04:30	) Starts:	IRWIN, DENNIS	AT107
		PM	07/01/2019		
			Ends:		
			08/11/2019		
			TWTh		
00518F/TV-02001	Beginning Video Production (LAB)	04:40 PM-06:40	) Starts:	IRWIN, DENNIS	AT107
		PM	07/01/2019		
			Ends:		
			08/11/2019		
			TWTh		

CRN Course Title Time Dates/DaysInstructor Location

## **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).

11495 GEO -00101	Physical Geography (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	DUTT, SOHINI	L23
12283* GEO -00165Z	Physical Geography (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	ROHRMEIER, KERRY	ONLINE

**Course Notes (Summer):** GEO -001.-65Z: 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

# **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.

12714GEO -01001	World Regional Geography (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	DUTT, SOHINI	L23
11186 * GEO -01065Z	World Regional Geography (CLAS)	ТВА	Starts: 07/01/2019 Ends:	ROHRMEIER, KERRY	ONLINE

08/11/2019

**TBA** 

**Course Notes (Summer):** GEO -010.-65Z: 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

11743 \* GEO World Regional Geography (CLAS) TBA Starts: PENA, EILEEN ONLINE 07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** GEO -010.-66Z: 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

# \*\*\*\*\* Geology

CRN Course Title Time Dates/DaysInstructor Location

# **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.)

11598\* General Oceanography (CLAS) TBA Starts: DILEONARDO, ONLINE GEOL-020.-61Z 07/01/2019 CHRISTOPHER Ends: 08/11/2019 TBA

**Course Notes (Summer):** GEOL-020.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\* History

CRN Course Title Time Dates/DaysInstructor Location

# 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.

12217HIST-003C-01 World History from 1750 CE to the 03:00 PM-05:25 Starts: JACKMAN, S75 Present (CLAS) PM 07/01/2019 RASHI

> Ends: 08/11/2019 TWTh

12774\* World History from 1750 CE to the TBA Starts: MUJAL, ONLINE

HIST-003C-61ZPresent (CLAS) 07/01/2019 CARLOS

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HIST-003C-61Z: 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 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

12213HIST-006A-01 History of Western Civilization 10:00 AM-12:25 Starts: PHAM, MYLINH L26

(CLAS) PM 07/01/2019

Ends: 08/11/2019 TWTh

# **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.

12214HIST-006C-01 History of Western Civilization

12:30 PM-02:55 Starts:

PHAM, MYLINH

L26

(CLAS)

PM07/01/2019 Ends:

08/11/2019 TWTh

### HIST 17A: History of the United States to Early National Era

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

12722HIST-017A-02 History of the United States to Early National Era (CLAS)

12:30 PM-02:55 Starts: 07/01/2019 GREGORY PM

KNITTEL,

**ADM119** 

Ends:

08/11/2019 TWTh

12721\*

History of the United States to HIST-017A-61Z Early National Era (CLAS)

TBA

Starts:

NGUYEN, HAI

ONLINE

07/01/2019 Ends: 08/11/2019

**TBA** 

Course Notes (Summer): HIST-017A-61Z: Online course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection 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

# 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).

12723HIST-017B-01	History of the United States from 1800 to 1900 (CLAS)	10:00 AM-12:2 PM		GEROULD, ALEXANDER	L72
12220* HIST-017B-61	History of the United States from Z 1800 to 1900 (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HOWARD- PITNEY, DAVID	ONLINE

**Course Notes (Summer):** HIST-017B-61Z: Online Course. Students must have access to e-mail and the Internet. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **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).

01106 HIST-017C-01	History of the United States from 1900 to the Present (CLAS)	10:00 AM-12:2 PM	25 Starts: 07/01/2019 Ends: 08/11/2019 TWTh	KNITTEL, GREGORY	FOR4
12724HIST-017C-02	History of the United States from 1900 to the Present (CLAS)	12:30 PM-02:5 PM	55 Starts: 07/01/2019 Ends: 08/11/2019 TWTh	GEROULD, ALEXANDER	L72
12219* HIST-017C-61	History of the United States from Z1900 to the Present (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	MUJAL, CARLOS	ONLINE

**Course Notes (Summer):** HIST-17C-61Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection 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

CRN Course Title Time Dates/DaysInstructor Location

## **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.

00549\* Contemporary Health Concerns TBA Starts: LIECHTY, ONLINE HLTH-021.-61Z(TBA) 07/01/2019 BARBARA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HLTH-021.-61Z: 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

12551\* Contemporary Health Concerns TBA Starts: LIECHTY, ONLINE

HLTH-021.-65Z(**TBA**) 07/01/2019 BARBARA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HLTH-021.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12552\* Contemporary Health Concerns TBA Starts: LIECHTY, ONLINE

HLTH-021.-66Z(**TBA**) 07/01/2019 BARBARA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HLTH-021.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas

on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\* Health Technologies

CRN Course Title Time Dates/DaysInstructor Location

#### **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.

12282HTEC-050.-61 Introduction to Health Technologies 05:30 Starts: SHERLEKAR, MLC103 (CLAS) PM-07:20 PM 07/01/2019 SUMEDHA

Ends: 08/11/2019

TTh

# **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.

00554HTEC-060A-01 Basic Medical Terminology (CLAS) 11:30 Starts: MIRAMONTES, S74

AM-02:20 PM 07/01/2019 MAUREEN

Ends: 08/11/2019 TTh

# 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.

00556# Medical Reception Externship (TBA) 06:30 Starts: MIRAMONTES, CLNIC

HTEC-068.-01F AM-12:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019

Th

**Course Notes (Summer):** HTEC-068.-01F: Class meets twelve weeks: July 1-Sept 22. 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

## HTEC 76B: Advanced Medical Coding 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 76A.

**Course Description:** Introduces the advance concepts and guidelines from (AHA) American Hospital Association, (AHIMA) American Health Information Association, and (AMA) American Medical Association:ICD-10-CM/PCS Coding Systems. (AMA) American Medical Association CPT4 (Current Procedural Terminology) and HCPCS (Healthcare Common Procedure Coding Systems) Outpatient procedure coding systems.

12677HTEC-076B-01 Advanced Medical Coding II (CLAS) 06:00 RANGWALA, **S74** Starts: PM-06:50 PM 07/01/2019 SUNITA Ends: 08/11/2019 TW 12677HTEC-076B-01 Advanced Medical Coding II (LAB) 07:00 Starts: RANGWALA, **S74** PM-08:15 PM 07/01/2019 SUNITA Ends: 08/11/2019 TW

# **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.

11384# Medical Assisting Externship (TBA) 07:30 Starts: MIRAMONTES, TBA
HTEC-095A-01F AM-11:45 AM 07/01/2019 MAUREEN
Ends:
09/22/2019

**Course Notes (Summer):** HTEC-095A-01F: Class meets twelve weeks: July 1-Sept 22. 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

### 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.

10636# Phlebotomy Technician I Externship 12:30 Starts: MIRAMONTES, TBA

HTEC-095B-01F (TBA) PM-04:45 PM 07/01/2019 MAUREEN

Ends: 09/22/2019 TTh

**Course Notes (Summer):** HTEC-095B-01F: Class meets twelve weeks: July 1-Sept 22. 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

### **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.

10637# Medical Assisting Externship (TBA) 12:30 Starts: MIRAMONTES, TBA

HTEC-096A-01F PM-06:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019 FS

**Course Notes (Summer):** HTEC-096A-01F: Class meets twelve weeks: July 1-Sept 22. 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

#### **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.

10639# Medical File Clerk Externship (TBA) 06:30 Starts: MIRAMONTES, TBA

HTEC-096C-01F AM-12:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019

FS

**Course Notes (Summer):** HTEC-096C-01F: Class meets twelve weeks: July 1-Sept 22. 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

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.

10640# Medical Record Clerk Externship 12:30 Starts: MIRAMONTES, TBA

HTEC-096D-01F (TBA) PM-06:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019 TTh

**Course Notes (Summer):** HTEC-096D-01F: Class meets twelve weeks: July 1-Sept 22. 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

#### 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.

10641# Business Office Clerk Externship 12:30 Starts: MIRAMONTES, TBA

HTEC-096E-01F (TBA) PM-06:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019

FS

**Course Notes (Summer):** HTEC-096E-01F: Class meets twelve weeks: July 1-Sept 22. 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

#### 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.

10642# Insurance and Coding Externship 11:30 Starts: MIRAMONTES, TBA

HTEC-096F-01F (CLAS) AM-05:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019

ΤW

**Course Notes (Summer):** HTEC-096F-01F: Class meets twelve weeks: July 1-Sept 22. 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

### **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.

12678# Medical Transcription Externship 12:30 Starts: MIRAMONTES, TBA HTEC-096G-01F(CLAS) PM-06:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019

MT

**Course Notes (Summer):** HTEC-096G-01F: Class meets twelve weeks: July 1-Sept 22. 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

### 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.

12679# EKG Externship (CLAS) 06:30 Starts: MIRAMONTES, TBA

HTEC-096H-01F AM-12:10 PM 07/01/2019 MAUREEN

Ends: 09/22/2019 WTh

**Course Notes (Summer):** HTEC-096H-01F: Class meets twelve weeks: July 1-Sept 22. 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

# 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.

10645# Clinical Hematology/Urinalysis 06:30

DUONG.

HTEC-180.-01F /Coagulation Practicum (TBA)

AM-12:30 PM 07/01/2019 SHINNY

Ends: 09/22/2019

Starts:

TWTh

Course Notes (Summer): HTEC-180.-01F: Class meets twelve weeks: July 1 through Sept. 22. Course hours may vary based on clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

# 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.

02:30

12634# Clinical Microbiology Practicum Starts:

**TBA** 

**TBA** 

HTEC-183.-01F (LAB)

PM-08:20 PM 07/01/2019 SHINNY Ends:

DUONG.

09/22/2019

**TWTh** 

Course Notes (Summer): HTEC-183.-01F: Class meets twelve weeks: July 1 through Sept. 22. Course hours may vary based on clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

# HTEC 184: Clinical Immunology/Immunohematology Practicum

Unit(s): 4 1/2 | Hours: Thirteen and one-half hours laboratory (162 hours total per guarter). | 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.

12635# Clinical

06:30

DUONG, Starts:

**TBA** 

HTEC-184.-01F Immunology/Immunohematology Practicum (LAB)

AM-10:45 AM 07/01/2019 SHINNY

09/22/2019

TWTh

Ends:

**Course Notes (Summer):** HTEC-184.-01F: Class meets twelve weeks: July 1 through Sept. 22. Course hours may vary based on clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

# **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.

12636# Clinical Chemistry Practicum (LAB) 02:30 Starts: DUONG, TBA
HTEC-185.-01F PM-08:20 PM 07/01/2019 SHINNY
Ends:

09/22/2019 TWTh

**Course Notes (Summer):** HTEC-185.-01F: Class meets twelve weeks: July 1 through Sept. 22. Course hours may vary based on clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

# \*\*\*\*\* Human Development

CRN Course Title Time Dates/DaysInstructor Location

# **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.

12653\* Human Sexuality (CLAS) 10:00 Starts: WETHINGTON, MQ-3

HUMA-010.-10Y AM-01:50 PM 07/01/2019 PAULINE

Ends: 08/11/2019

Т

12653\* Human Sexuality (TBA) TBA Starts: WETHINGTON, ONLINE

HUMA-010.-10Y 07/01/2019 PAULINE

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HUMA010.10Y: Hybrid course with required weekly on-campus attendance on Tuesdays 10am to 1:50PM. 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.

10265\* Human Sexuality (CLAS) TBA Starts: JOPLIN, ONLINE

HUMA-010.-61Z 07/01/2019 NATASHA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HUMA-010.-61Z 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

### **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.

12487\* Life Skills for Higher Education TBA Starts: GLAPION, ONLINE

HUMA-020.-61Z(CLAS) 07/01/2019 KEVIN

Ends: 08/11/2019 TBA

Notes (Occurs a) IIIIMA 000 047 Oction Occurs Obstants and

**Course Notes (Summer):** HUMA-020.-61Z 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

# \*\*\*\*\* Humanities

#### **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.

10664HUMI-00101	Creative Minds (CLAS)	07:30 AM-09:55 AM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	GALINDO, JAVIER	G4
00568HUMI-00102	Creative Minds (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	BREITER, SALAMANDER	ADM101
10172HUMI-00103	Creative Minds (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	BERNEY, APRYL	ADM101
12716HUMI-00104	Creative Minds (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	RUEDA, ALYSIA	ADM101
10173* HUMI-00161	Creative Minds (CLAS) Z	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	BERNEY, APRYL	ONLINE

**Course Notes (Summer):** HUMI-001.-61Z: Online course. Access to e-mail and the Internet also required. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### **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.

11240 HUMI-006.-01 Popular Culture (CLAS)

12:30 Starts: WOOD, PM-02:55 PM 07/01/2019 ANDREW

Ends: 08/11/2019 TWTh G4

#### **HUMI 7: The Arts and the Human Spirit**

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:** Explores the expression of spiritual and religious thought and aspiration in the arts. Examines religious art in various media in particular, and analyzes the roles of creativity and spirituality in the arts in general. Critical, reflective and experiential in approach.

10226\* The Arts and the Human Spirit TBA Starts: CLINCHARD, ONLINE HUMI-007.-61Z(CLAS) 07/01/2019 LORI

07/01/2019 LORI Ends:

08/11/2019 TBA

**Course Notes (Summer):** HUMI-007.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **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.

01104\* Introduction to Comparative TBA Starts: CLINCHARD, ONLINE HUMI-009.-61ZReligion (CLAS) 07/01/2019 LORI

Ends: 08/11/2019 TBA

**Course Notes (Summer):** HUMI-009.-61Z: 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

#### **HUMI 15: Discussion on 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:** A interdisciplinary and multicultural introduction to the relationships between the arts and human experience. Painting, sculpture, architecture, music, dance, drama, literature, film and photography will be explored to provide a forum for discussion on how the arts affect humanity, reflect the human spirit, touch the soul, and stimulate humankind's creativity. Focus will be on enhancing each student's ability to experience the uniqueness of each art form and to develop a depth of understanding of its expression and relevance.

12186\* Discussion on the Arts (CLAS) TBA Starts: HOFFMAN, ONLINE
HUMI-015.-61Z 07/01/2019 BARBARA
Ends:
08/11/2019
TBA

**Course Notes (Summer):** HUMI-015.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **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.

11238\* Arts, Ideas and Values (CLAS) TBA Starts: BERRY, LESLIE ONLINE

HUMI-016.-61Z

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** HUMI-016.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\* Intercultural Studies

CRN Course Title Time Dates/DaysInstructor Location

### 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.

10150\* ICS Race, Ethnicity and Inequality (CLAS) TBA Starts: HAMILTON, ONLINE
-004.-61Z 07/01/2019 JESSICA
Ends:
08/11/2019
TBA

**Course Notes (Summer):** ICS -004.-61Z 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

# 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.

12053\* ICS History of Art: Multicultural Arts in the TBA Starts: LEE, SO KAM ONLINE

-005.-61Z United States (CLAS)

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** ICS -005.-61Z 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

11741\* ICS History of Art: Multicultural Arts in the TBA Starts: OLSEN, NANCY ONLINE

-005.-65Z United States (CLAS) 07/01/2019

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ICS -005.-65Z 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

12046\* ICS History of Art: Multicultural Arts in the TBA Starts: STAFF, M ONLINE

-005.-66Z United States (CLAS) 07/01/2019

Ends: 08/11/2019 TBA

**Course Notes (Summer):** ICS -005.-66Z 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

#### 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.

12268\* ICS An Introduction to African American TBA Starts: HAMILTON, ONLINE

-010.-61Z Studies (CLAS) 07/01/2019 JESSICA

Ends: 08/11/2019 TBA **Course Notes (Summer):** ICS -010.-61Z: Online Course runs from 7/1/19-8/11/19. Students are required to have access to a computer, the Web with a high-speed Internet connection (required for video streams), and an individual e-mail account. 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

# **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.

PM

12554ICS Contemporary Asian American
-022.-01 Communities (CLAS)

12:30 PM-02:55 Starts: CHAI,

07/01/2019 CHRISTINE

Ends: 08/11/2019 MTW

#### 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.

12290\* ICS Cultural Pluralism and American Law TBA

-029.-61Z and Justice (CLAS)

Starts: KENSLER, 07/01/2019 MEGHAN

ONLINE

**MLC105** 

Ends: 08/11/2019

TBA

**Course Notes (Summer):** ICS-029.-61Z: Online Course runs from 7/1/19-8/11/19. 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

#### 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.

12555ICS The Chicano/a and Latino/a and the 10:00 AM-12:25 Starts: STAFF, M MLC109

-033.-01 Arts (CLAS) PM 07/01/2019

Ends: 08/11/2019 TWTh

#### 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.

12587\* ICS Chicano/a, Latino/a Literature (CLAS) TBA Starts: CORONADO, ONLINE

-035.-61Z 07/01/2019 MARC

Ends: 08/11/2019 TBA

**Course Notes (Summer):** CS -035.-61Z 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

# ICS 41: Native American Contemporary 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:** An exploration of contemporary Native American perspectives about economic, political, legal, and cultural changes impacting tribal cultures in the 20th and 21st centuries with emphasis on issues of identity, the role of the federal government, gaming and self-determination.

12586\* ICS Native American Contemporary -041.-61Z Society (CLAS)

**TBA** 

KENSLER. 07/01/2019 MEGHAN

ONLINE

Ends: 08/11/2019

Starts:

TBA

Course Notes (Summer): ICS -041.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\* International Studies

CRN Course **Title** Time Dates/DaysInstructor Location

### 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.

00605\* History of Art: Arts of Asia (CLAS) TBA INTL-010.-61Z

Starts: 07/01/2019 LEE, SO KAM

ONLINE

Ends: 08/11/2019

TBA

Course Notes (Summer): INTL 010.61Z: 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

# \*\*\*\*\* Japanese

**CRN** Course **Title** Time Dates/DaysInstructor Location

# **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:

**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.

10854JAPN-001.-01Elementary Japanese (First Quarter) 10:00 AM-12:15 Starts:

KUO, MIN-JIN

L65

ONLINE

ONLINE

(CLAS)

PM

Ends: 08/11/2019 MTWTh

07/01/2019

# \*\*\*\*\* Journalism

12057\*

CRN Course Title Time Dates/DaysInstructor Location

# 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.

00613\* Mass Communication and Its TBA Starts: DADA,

JOUR-002.-61Z Impact On Society (CLAS) 07/01/2019 FARIDEH

Ends: 08/11/2019 TBA

MCELROY,

**Course Notes (Summer):** JOUR-002.-61Z Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

in the Student Nesources page. https://deanza.histructure.com/courses/3302

TBA

JOUR-002.-65Z Impact On Society (CLAS) 07/01/2019 GAIL

Mass Communication and Its

Ends: 08/11/2019

Starts:

**Course Notes (Summer):** JOUR-002.-65Z Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### 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.)

12592\* Special Projects in Journalism TBA Starts: DECK, ONLINE

JOUR-077W-65Z(CLAS) 07/01/2019 CAECELIA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** JOUR-077W-65Z: 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

# \*\*\*\*\* 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/DaysInstructor Location

#### **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.

12800KNES-001A-01L Novice Swimming (LAB)

10:00 Starts: DONAHUE, AM-02:30 PM 07/06/2019 MARY

Ends: 08/03/2019

**POOLE** 

**TBA** 

S

**Course Notes (Summer):** KNES 001A-01L- Information about novice swimming can be found at: http://marydonahue.org/knes-001a The class meets 5 Saturdays, July 7, 14, 21, 28 and August 4. We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

### **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.

12798KNES-001B-61 Beginning Swimming (LAB)

07:00 Starts: MAY, PM-08:50 PM 07/01/2019 CHRISTIAN

> Ends: 08/11/2019 TTh

# **KNES 1C: Intermediate 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 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.

12150KNES-001C-01 Intermediate Swimming (LAB)

12:30

Starts: ROESKY. PM-02:20 PM 07/01/2019 RICHARD

Ends:

08/11/2019 MW

Course Notes (Summer): KNES-001C.01 - This is an Intermediate swim class. You will work out on the first day of class. Make sure you dress in appropriate swim gear.

12137KNES-001C-61 Intermediate Swimming (LAB)

07:00

MAY, Starts:

**POOLE** 

**POOLM** 

PM-08:50 PM 07/01/2019 CHRISTIAN

Ends: 08/11/2019 TTh

Course Notes (Summer): KNES-001C.61 - This is an Intermediate swim class. You will work out on the first day of class. Make sure you dress in appropriate swim gear.

### **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.

12151KNES-001D-01 Advanced Swimming (LAB)

12:30

Starts: ROESKY. PM-02:20 PM 07/01/2019 RICHARD **POOLM** 

Ends: 08/11/2019

MW

Course Notes (Summer): KNES-001D.01 - This is an Advanced swim class. You will work out on the first day of class. Make sure you dress in appropriate swim gear.

# **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.

12149KNES-002A-01 Aerobic Swimming (LAB)

12:30

Starts: ROESKY. **POOLM** 

PM-02:20 PM 07/01/2019 RICHARD

Ends: 08/11/2019

MW

Course Notes (Summer): KNES-002A.01 - This is an aerobic swim class. You will work out on the first day of class. Make sure you dress in appropriate swim gear.

12228KNES-002A-61 Aerobic Swimming (LAB)

07:00

Starts:

MAY,

**POOLE** 

PM-08:50 PM 07/01/2019 CHRISTIAN

Ends:

08/11/2019 TTh

# 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 cardiorespiration.

12227KNES-005A-61 Indoor Cycling (LAB)

05:00

Starts:

EVANS, NANCY

PE14

PM-06:50 PM 07/01/2019

Ends: 08/11/2019

TTh

# **KNES 6A: Aerobic Power Walking**

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 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.

12799KNES-006A-01 Aerobic Power Walking (LAB)

10:00

Starts: DAMJANOVIC,

PE14

AM-11:50 AM 07/01/2019 JASON

Ends: 08/11/2019

MW

#### **KNES 11A: Cardio Kick**

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 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.

12099KNES-011A-01 Cardio Kick (LAB)

10:00

Starts: GHIASVAND,

PE15

AM-11:50 AM 07/01/2019 FARZANEH

Ends:

08/11/2019

MW

**Course Notes (Summer):** KNES-011A.01 - This is a cardio kick 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.

#### **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.

12084KNES-015C-61 Total Fitness (LAB)

02:00 Starts: DAMJANOVIC,

PE610

PM-03:50 PM 07/01/2019 JASON

Ends:

08/11/2019

MW

Course Notes (Summer): KNES-015C.61 - This is a total fitness 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. Meet in the Fitness Center - PE 610

### 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.

12085KNES-015E-01 Cardiovascular and Strength

12:30

Starts: DAMJANOVIC, PE610

Training (LAB)

PM-02:20 PM 07/01/2019 JASON

Ends: 08/11/2019

MW

Course Notes (Summer): KNES-015E.01 - This is a cardiovascular and strength training 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. Meet in the Fitness Center - PE 610

12086KNES-015E-02 Cardiovascular and Strength

02:00

DAMJANOVIC, Starts:

PE610

Training (LAB)

PM-03:50 PM 07/01/2019 JASON

Ends: 08/11/2019

MW

**Course Notes (Summer):** KNES-015E.02 - This is a cardiovascular and strength training 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. Meet in the Fitness Center - PE 610

12104KNES-015E-03 Cardiovascular and Strength 10:00 Starts: HERTLER, PE11LE
Training (LAB) AM-11:50 AM 07/01/2019 DAVID
Ends: 08/11/2019

TTh

**Course Notes (Summer):** KNES-015E.03 - This is a cardiovascular and strength training 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. Meet in the Weight Room - PE 11L

### **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.

12693KNES-15EX-01 Cardiovascular and Strength 08:30 Starts: GUEVARA, PE11LE
Training (LAB) AM-10:20 AM 07/01/2019 DAWNIS
Ends:
07/26/2019
MTWTh

**Course Notes (Summer):** KNES-015EX.01 - This is a cardiovascular and strength training 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. Part of this class will be outside. Meet in the Weight Room - PE 11L

# **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.

**Course Notes (Summer):** KNES-019A.02 - This is a strength development 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. Meet in the Weight Room - PE 11L

### **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.

12083KNES-019G-02	Core Conditioning (LAB)	12:30 PM-02:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	DAMJANOVIC, JASON	PE610
12370KNES-019G-04	Core Conditioning (LAB)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MW	GHIASVAND, FARZANEH	PE15
12731KNES-019G-61	Core Conditioning (LAB)	05:00 PM-06:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	EVANS, NANCY	PE14

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.

**Course Notes (Summer):** KNES-019AX.01 - This is a strength training 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. Part of this class will be outside. Meet in the weight room - PE 11L

# **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.

# 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.

12727KNES-022A-01	Hatha Yoga (LAB)	08:00 AM-09:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MW	GHIASVAND, FARZANEH	PE14
12174KNES-022A-03	Hatha Yoga (LAB)	12:00 PM-01:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	SIMONS, KELLY	PE14
12812KNES-022A-04	Hatha Yoga (LAB)	04:30 PM-06:20 PM	Starts: 08/12/2019 Ends: 09/22/2019 TTh	JOHNSON, MARK	PE14
12741KNES-022A-61	Hatha Yoga (LAB)	05:00 PM-06:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	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.

12173KNES-022B-01	Yoga for Relaxation (LAB)	12:00 PM-01:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 MW	SIMONS, KELLY	PE14
12813KNES-022B-04	Yoga for Relaxation (LAB)	04:30 PM-06:20 PM	Starts: 08/12/2019 Ends: 09/22/2019 TTh	JOHNSON, MARK	PE14
12742KNES-022B-62	Yoga for Relaxation (LAB)	05:00 PM-06:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	MAY, CHRISTIAN	PE14

### **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.

12728KNES-022D-01 Flow Yoga (LAB) 08:00 Starts: GHIASVAND,

AM-09:50 AM 07/01/2019 FARZANEH

**PE14** 

Ends: 08/11/2019 MW

# **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.

12754KNES-022E-61 Yoga/Pilates Combo (LAB)

07:00 Starts:

EVANS, NANCY

PE15

PM-08:50 PM 07/01/2019

Ends: 08/11/2019

TTh

# **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 Kineseology 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.

12105KNES-025A-01	Stretching (LAB)	08:00 AM-09:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	HERTLER, DAVID	PE14
12148KNES-025A-02	Stretching (LAB)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MW	DAMJANOVIC, JASON	PE14

# **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:

**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.

12147KNES-025B-01	Active Isolated Stretching (LAB)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MW	DAMJANOVIC, JASON	PE14
12732KNES-025B-02	Active Isolated Stretching (LAB)	08:00 AM-09:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 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.

12740KNES-026A-61 Basic Pilates Mat Exercise (LAB) 07:00 Starts: EVANS, NANCY PE15 PM-08:50 PM 07/01/2019 Ends: 08/11/2019 TTh

# **KNES 31A: Beginning Badminton**

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 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.

12106KNES-031A-01 Beginning Badminton (LAB)

10:00 AM-11:50 AM 07/01/2019 DAVID

Starts: HERTLER. PE21W

Ends:

08/11/2019 MW

#### **KNES 31B: Intermediate Badminton**

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 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.

12107KNES-031B-01 Intermediate Badminton (LAB)

10:00

Starts: HERTLER, PE21W

AM-11:50 AM 07/01/2019 DAVID Ends:

08/11/2019 MW

#### **KNES 31C: Advanced Badminton**

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 guarter). | 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.

12729KNES-031C-01 Advanced Badminton (LAB)

10:00 Starts:

HERTLER,

PE21W

AM-11:50 AM 07/01/2019 DAVID

Ends: 08/11/2019 MW

#### **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.

12125KNES-31BX-61 Intermediate Badminton (LAB)

06:00 PM-08:40 PM Starts: LANDEFELD,

PE21W

PM-08:40 PM 07/01/2019 MARK

Ends: 08/11/2019 MW

### **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.

12126KNES-31CX-61 Advanced Badminton (LAB)

06:00 PM-08:40 PM Starts: LANDEFELD,

PE21E

PM-08:40 PM 07/01/2019 MARK

Ends: 08/11/2019 MW

# **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.

12152KNES-032A-01	Beginning Tennis (LAB)	10:00 AM-11:50 AM	Starts: 07/01/2019 Ends: 08/11/2019 MW	SIMONS, KELLY	T-CRTE
12225KNES-032A-01I	L Beginning Tennis (LAB)	08:00 AM-10:50 AM	Starts: 07/01/2019 Ends: 08/25/2019 S	ROESKY, RICHARD	T-CRTE

# **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.

12153KNES-032B-01 Advanced Beginning Tennis (LAB) 10:00 Starts: SIMONS, T-CRTE AM-11:50 AM 07/01/2019 KELLY Ends: 08/11/2019 MW 12226KNES-032B-01L Advanced Beginning Tennis (LAB) 08:00 ROESKY, T-CRTW Starts: AM-10:50 AM 07/01/2019 **RICHARD** Ends: 08/25/2019 S

#### **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.

12381KNES-032C-03 Intermediate Tennis (LAB)

10:00 Starts: SIMONS, AM-11:50 AM 07/01/2019 KELLY

> Ends: 08/11/2019 MW

T-CRTE

### KNES 39A: Volleyball 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 19A and P E 19AX 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 volleyball. Includes: rules, equipment, facilities, safety, etiquette, basic fundamentals in beginning level volleyball with strategies for team offense and defense, and a brief historical examination of global contributions by the men and women who changed the game of volleyball. Students will develop passing, hitting, blocking, and serving techniques utilizing fundamental theories of physics. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to an individual's physical abilities. Students will 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.

12139KNES-039A-01 Volleyball Level 1 (LAB)

10:00 Starts: WALLACE, AM-11:50 AM 07/01/2019 SARAH

PE21W

Ends: 08/11/2019

08/11/2019 ----

TTh

# KNES 39B: Volleyball 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 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.

12140KNES-039B-01 Volleyball Level 2 (LAB)

10:00 Starts: WALLACE, AM-11:50 AM 07/01/2019 SARAH

Ends: 08/11/2019

TTh

<del>--</del>-

PE21W

### KNES 39C: Volleyball 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 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.

12457KNES-039C-01 Volleyball Level 3 (LAB)

10:00 Starts: AM-11:50 AM 07/01/2019 SARAH

WALLACE.

PE21W

Ends: 08/11/2019

TTh

# **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.

12141\* Introduction to Kinesiology (CLAS) TBA KNES-045.-61Z

Starts: OWIESNY, 07/01/2019 CHERYL

ONLINE

Ends:

08/11/2019

**TBA** 

Course Notes (Summer): KNES-045.-61Z: Online Course runs from 7/1/19-8/11/19. 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-045.-65Z

Starts: KRAGALOTT,

08/12/2019 ARDEN

Ends: 09/22/2019 TBA

**Course Notes (Summer):** KNES-045.-65Z: Second 6-week Term - Online Course. (6-week 8/12 - 9/22) Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection 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

### **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.)

TBA

12181\* Physical Stress Management KNES-052.-61Z (CLAS)

Starts:

ALTMAN, ONLINE

07/01/2019 DANIELLE

Ends: 08/11/2019 TBA

**Course Notes (Summer):** KNES-052.-61Z: Online Course runs from 7/1/19-8/11/19. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection 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

12445\* Physical Stress Management KNES-052.-65Z (CLAS)

TBA Starts:

ALTMAN,

ONLINE

ONLINE

08/12/2019 DANIELLE Ends:

09/22/2019

**TBA** 

**Course Notes (Summer):** KNES-052.-65Z: Second 6-week term - Online Course runs from 8/12 - 9/22. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection 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

# **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.

12100\* Introduction to Sport in Society TBA Starts: GUEVARA, ONLINE KNES-054.-61Z (CLAS) 07/01/2019 DAWNIS

Ends: 08/11/2019 TBA

**Course Notes (Summer):** KNES-054.-61Z: Online Course runs from 7/1/19-8/11/19. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection 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

### **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.

12262KNES-077X-65RSpecial Projects in Physical 08:30 Starts: LEE-WHEAT, TBA

Education (CLAS) AM-02:20 PM 07/01/2019 COLEEN

Ends: 08/11/2019

S

**Course Notes (Summer):** 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.

# **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.

01:30

Starts: LEE-WHEAT, PM-10:20 PM 07/01/2019 COLEEN

Ends: 08/11/2019

U

\*\*\*\*\* Korean

**CRN Course Title** Time Dates/Days Instructor Location

### **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.

10855KORE-001.-01Elementary Korean (First Quarter)

03:00 PM-05:15 Starts:

LEE, YU

L65

(CLAS)

PM07/01/2019

Ends: 08/11/2019 MTWTh

# \*\*\*\*\* Language Arts

**CRN** Course Title Time Dates/DaysInstructor Location

# 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.

**TBA** 

12793LART-250.-01QAcademic Reading and Writing

(CLAS)

11:00 AM-12:15 Starts:

BONILLA. 07/01/2019 MARYALICE

Ends:

08/11/2019 **MTWTh** 

Course Notes (Summer): LART250.01Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.01Q CRN#12792.

12795LART-250.-02QAcademic Reading and Writing

01:00 PM-02:15 Starts:

ARGYRIOU.

L46

L66

(CLAS)

PM

РΜ

07/01/2019 ANNE

Ends:

08/11/2019 MTWTh

Course Notes (Summer): LART250.02Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.02Q CRN#12794.

12797LART-250.-03QAcademic Reading and Writing

03:00 PM-04:15 Starts:

GORDON,

SEM2

(CLAS)

PM

07/01/2019 LAUREN

Ends: 08/11/2019

**MTWTh** 

Course Notes (Summer): LART250.03Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.03Q CRN#12796.

# 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 Location Dates/DaysInstructor

# 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.

12127MASG-054A-55 Massage Therapy Internship in

08:30

LEE-WHEAT, Starts:

PE12U

Adapted Physical Education

AM-02:20 PM 07/01/2019 COLEEN

Ends:

Laboratory (CLAS)

S

**Course Notes (Summer):** MASG 54A.55 - This class is for Massage Therapy students and MUST be approved by the DEAN of Physical Education and Athletics prior to enrolling. For more information please contact digiulioliz@fhda.edu

# 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.

12630MASG-054B-55LMassage Therapy Internship in 02:30 Starts: LEE-WHEAT, PE12U Adapted Physical Education PM-08:20 PM 07/01/2019 COLEEN Ends: 08/11/2019 SU

**Course Notes (Summer):** MASG-54B-55L: This class is for Massage Therapy students and MUST be approved by the DEAN of Physical Education and Athletics prior to enrolling. For more information please contact digiulioliz@fhda.edu

# \*\*\*\*\* Mathematics

CRN Course Title Time Dates/DaysInstructor Location

#### **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.

12373MATH-001A-02 Calculus (CLAS) 10:00 Starts: RASHID, E36

AM-12:15 PM 07/01/2019 NAHRIN

Ends:

08/11/2019 **MTWTh** 

10147MATH-001A-05 Calculus (CLAS)

12:30

Starts:

MTWTh

RASHID,

PM-02:45 PM 07/01/2019 NAHRIN

Ends: 08/11/2019

Course Notes (Summer): MATH-001A-05: TI-83 Plus/TI-84 Plus calculator recommended.

12782MATH-001A-07 Calculus (CLAS)

03:00

Starts: SHAH, MCC-12

E36

PM-05:15 PM 07/01/2019 HEMENDRA

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001A-07: TI-83 Plus/TI-84 Plus calculator recommended.

00658MATH-001A-61 Calculus (CLAS)

05:30

Starts:

VAN DER

E34

PM-07:45 PM 07/01/2019 POEL, MISAKO

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001A-61: TI-83 Plus/TI-84 Plus calculator recommended.

12532\*

Calculus (CLAS)

**TBA** 

Starts:

MARKUS, LISA

ONLINE

MATH-001A-61Z

07/01/2019 Ends: 08/11/2019

**TBA** 

Course Notes (Summer): MATH-001A-61Z: Online course runs from 7/1/19-8/11/19, with video component and three on campus proctored exams. Access to the Internet and an email account are 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

#### 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.

00659MATH-001B-03 Calculus (CLAS)

10:00

Starts:

JUDSON,

**MLC108** 

AM-12:15 PM 07/01/2019 ZACHARY

Ends:

08/11/2019 **MTWTh** 

Course Notes (Summer): MATH-001B-03: TI-83 Plus/TI-84 Plus calculator recommended.

00660MATH-001B-05 Calculus (CLAS) 12:30 Starts: JUDSON, MLC108

PM-02:45 PM 07/01/2019 ZACHARY

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001B-05: TI-83 Plus/TI-84 Plus calculator recommended.

00661MATH-001B-07 Calculus (CLAS) 03:00 Starts: ISON, MILLIA E32

PM-05:15 PM 07/01/2019

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001B-07: TI-83 Plus/TI-84 Plus calculator recommended.

12781MATH-001B-09 Calculus (CLAS) 12:30 Starts: ISON, MILLIA E32

PM-02:45 PM 07/01/2019

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001B-09: TI-83 Plus/TI-84 Plus calculator recommended.

10208MATH-001B-61 Calculus (CLAS) 05:30 Starts: STAFF, M E32

PM-07:45 PM 07/01/2019 Ends: 08/11/2019

MTWTh

Course Notes (Summer): MATH-001B-61: TI-83 Plus/TI-84 Plus calculator recommended.

#### **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.

12056MATH-001C-03 Calculus (CLAS) 10:00 Starts: MOSH, E31

AM-12:15 PM 07/01/2019 FARSHOD

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001C-03: TI-83 Plus/TI-84 Plus calculator recommended.

10148MATH-001C-05 Calculus (CLAS)

12:30

Starts: KHOSRAVI,

PM-02:45 PM 07/01/2019 MEHRDAD

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001C-05: TI-83 Plus/TI-84 Plus calculator recommended.

10885MATH-001C-06 Calculus (CLAS)

03:00

BOURGOUB.

E31

PM-05:15 PM 07/01/2019 HASSAN

Ends: 08/11/2019 MTWTh

Starts:

Course Notes (Summer): MATH-001C-06: TI-83 Plus/TI-84 Plus calculator recommended.

00664MATH-001C-61 Calculus (CLAS)

05:30

Starts:

YARAHMADI,

MCC-12

PM-07:45 PM 07/01/2019 FATEMEH

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001C-61: TI-83 Plus/TI-84 Plus calculator recommended.

### 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.

00665MATH-001D-03 Calculus (CLAS)

07:30

Starts:

MOSH,

E31

AM-09:45 AM 07/01/2019 FARSHOD

Ends: 08/11/2019

MTWTh

Course Notes (Summer): MATH-001D-03: TI-83 Plus/TI-84 Plus calculator recommended.

00666MATH-001D-61 Calculus (CLAS)

05:30

Starts:

BOURGOUB.

E31

PM-07:45 PM 07/01/2019 HASSAN

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-001D-61: 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

S16

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.

12780MATH-002A-02 Differential Equations (CLAS)

07:30 Starts:

SADEGHI-

AM-09:45 AM 07/01/2019 HASSANVAND, **BIJAN** Ends:

08/11/2019

MTWTh

### 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.

12778MATH-002B-03 Linear Algebra (CLAS)

KHOSRAVI, 10:00 Starts:

**S16** 

E32

AM-12:15 PM 07/01/2019 MEHRDAD

Ends: 08/11/2019 MTWTh

### 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.

00673MATH-010.-03 Elementary Statistics and

10:00 Starts: AM-12:15 PM 07/01/2019 NADIA

BENSIDI,

MLC113

Ends:

Probability (CLAS)

08/11/2019
MTWTh

			IVI I VV I II		
10979MATH-01004	Elementary Statistics and Probability (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 W	GERAGHTY, MAURICE	S44
10979MATH-01004	Elementary Statistics and Probability (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTTh	GERAGHTY, MAURICE	E33
Course Notes (Sumn	ner): MATH-01004: TI-83 Plus	/TI-84 Plus calculate	or recommend	ded.	
00676MATH-01005  Course Notes (Sumn	Elementary Statistics and Probability (CLAS)  ner): MATH-01005: TI-83 Plus	12:30 PM-02:45 PM /TI-84 Plus calculato	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BAMBHANIA, DOLI ded.	G5
		40.00			
10549MATH-01006	Elementary Statistics and Probability (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 W	GERAGHTY, MAURICE	S44
10549MATH-01006	Elementary Statistics and Probability (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTTh	GERAGHTY, MAURICE	E33
Course Notes (Sumn	ner): MATH-01006: TI-83 Plus	/TI-84 Plus calculate		ded.	
12424MATH-01008	Elementary Statistics and Probability (CLAS)	03:00 PM-05:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	BAMBHANIA, DOLI	G5
Course Notes (Sumn	ner): MATH-01008: TI-83 Plus	/TI-84 Plus calculate	or recommend	ded.	
12523MATH-01009	Elementary Statistics and Probability (CLAS)	03:00 PM-05:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MAZMANYAN, LILIT	MLC108
Course Notes (Sumn	ner): MATH-01009: TI-83 Plus	/TI-84 Plus calculate	or recommend	ded. 	
12580MATH-01061	Elementary Statistics and Probability (CLAS)	05:30 PM-07:45 PM	Starts: 07/01/2019 Ends:	STAFF, M	S16

08/11/2019 MTWTh

Course Notes (Summer): MATH-010.-61: TI-83 Plus/TI-84 Plus calculator recommended.

00679\* Elementary Statistics and TBA Starts: MOEN, ONLINE

MATH-010.-61Z Probability (CLAS) 07/01/2019 LORAINE

Ends: 08/11/2019 TBA

Course Notes (Summer): MATH-010.-61Z: Online course runs from 7/1/19-8/11/19, with video component and three on campus proctored exams. 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. Access to the Internet and an email account are 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

### **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.

11331 MATH-011.-05 Finite Mathematics (CLAS) 10:00 Starts: NGUYEN, S45

AM-12:15 PM 07/01/2019 HUNG

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-011.-05: TI-83 Plus/TI-84 Plus calculator recommended.

### 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.

11332 MATH-012.-01 Introductory Calculus for Business 07:30 Starts: NGUYEN, S45

and Social Science (CLAS) AM-09:45 AM 07/01/2019 HUNG

Ends:

Course Notes (Summer): Math-012.-01: TI-83 Plus/TI-84 Plus calculator recommended.

### **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.

00686MATH-02203	Discrete Mathematics (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SHI, KEJIAN	E34
12423MATH-02205	Discrete Mathematics (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	GUERRERO, SALVADOR	G7
11195 MATH-02227	Discrete Mathematics (CLAS)	03:00 PM-05:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	SHI, KEJIAN	E36
12374MATH-02261	Discrete Mathematics (CLAS)	05:30 PM-07:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	MAZMANYAN, LILIT	MLC108

### 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.

Precalculus I: Theory of Functions 07:30 11566 MATH-041.-01

Starts: VISWANADHA,

(CLAS)

AM-09:45 AM

07/01/2019 YOGESWARI

Ends: 08/11/2019 **MTWTh** 

Course Notes (Summer): MATH-041.-01: TI-83 Plus/TI-84 Plus calculator recommended.

11188 MATH-041.-04 Precalculus I: Theory of Functions 10:00

Starts:

GUERRERO.

(CLAS)

AM-12:15 PM

07/01/2019 SALVADOR

Ends:

08/11/2019 MTWTh

Course Notes (Summer): MATH-041.-04: TI-83 Plus/TI-84 Plus calculator recommended

10138MATH-041.-05 Precalculus I: Theory of Functions 12:30

Starts:

SHAH,

MCC-12

G7

MCC-12

(CLAS)

PM-02:45 PM

07/01/2019 HEMENDRA

Ends: 08/11/2019 **MTWTh** 

Course Notes (Summer): MATH-041.-05: TI-83 Plus/TI-84 Plus calculator recommended.

10149MATH-041.-07 Precalculus I: Theory of Functions 03:00

Starts:

KRESTAS,

E33

(CLAS)

PM-05:15 PM

07/01/2019 GEORGE

Ends: 08/11/2019

**MTWTh** 

Course Notes (Summer): MATH-041.-07: 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.

Precalculus II: Trigonometric 10598MATH-042.-01

07:30

Starts: LEGGE. G5

Functions (CLAS)

AM-09:45 AM

07/01/2019 VICTOR

Ends:

08/11/2019 **MTWTh** 

Course Notes (Summer): MATH-042.-01: TI-83 Plus/TI-84 Plus calculator recommended.

10599MATH-042.-03 Precalculus II: Trigonometric 10:00 Starts: NJINIMBAM, S46

Functions (CLAS) AM-12:15 PM 07/01/2019 EDWIN

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-042.-03: TI-83 Plus/TI-84 Plus calculator recommended.

10601MATH-042.-05 Precalculus II: Trigonometric 12:30 Starts: LOPEZ, E34

Functions (CLAS) PM-02:45 PM 07/01/2019 RICHARD

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-042.-05: TI-83 Plus/TI-84 Plus calculator recommended.

11185 MATH-042.-06 Precalculus II: Trigonometric 03:00 Starts: LOPEZ, E34

Functions (CLAS) PM-05:15 PM 07/01/2019 RICHARD

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-042.-06: TI-83 Plus/TI-84 Plus calculator recommended

### 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.

10884MATH-043.-01 Precalculus III: Advanced Topics 07:30 Starts: VAN DER E34

(CLAS) AM-09:45 AM 07/01/2019 POEL, MISAKO

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-043.-01: TI-83 Plus/TI-84 Plus calculator recommended.

10140MATH-043.-02 Precalculus III: Advanced Topics 10:00 Starts: REZVANI, E32

(CLAS) AM-12:15 PM 07/01/2019 MOHAMAD

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-043-02: TI-83 Plus/TI-84 Plus calculator recommended.

10139MATH-043.-03 Precalculus III: Advanced Topics 12:30 Starts: NJINIMBAM, S46

(CLAS) PM-02:45 PM 07/01/2019 EDWIN

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-043.-03: TI-83 Plus/TI-84 Plus calculator recommended.

12777MATH-043.-05 Precalculus III: Advanced Topics 05:30 Starts: KRESTAS, MLC270

(CLAS) PM-07:45 PM 07/01/2019 GEORGE

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-043.-05: TI-83 Plus/TI-84 Plus calculator recommended.

### 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.

00699MATH-11403	College Math Preparation Level 3: Intermediate Algebra (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	TRAN, DANNY	S54
11026 MATH-11405	College Math Preparation Level 3: Intermediate Algebra (CLAS)	12:30 PM-02:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	TRAN, DANNY	S54
12776MATH-11407	College Math Preparation Level 3: Intermediate Algebra (CLAS)	10:00 AM-12:15 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	LEGGE, VICTOR	G5
00705MATH-11461	College Math Preparation Level 3: Intermediate Algebra (CLAS)	05:30 PM-07:45 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	REZVANI, MOHAMAD	E36

Intermediate Algebra (CLAS) PM-10:15 PM

07/01/2019 Ends: 08/11/2019 MTWTh

### 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.

12524MATH-210.-03 College Math Preparation Level 1: 10:00 Starts: VISWANADHA, MCC-12

Pre-Algebra (CLAS) AM-12:15 PM 07/01/2019 YOGESWARI

Ends: 08/11/2019 MTWTh

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.

00710MATH-212.-03 College Math Preparation Level 2: 10:00 Starts: GHORI, ABDUL MLC270

Beginning Algebra (CLAS) AM-12:15 PM 07/01/2019

Ends: 08/11/2019 MTWTh

11163 MATH-212.-04 College Math Preparation Level 2: 12:30 Starts: GHORI, ABDUL MLC270

Beginning Algebra (CLAS) PM-02:45 PM 07/01/2019

Ends: 08/11/2019 MTWTh

Course Notes (Summer): MATH-212.04: Requires purchase of software license in place of textbook.

00714MATH-212.-61 College Math Preparation Level 2: 05:30 Starts: HANSEN, JOEL G5

Beginning Algebra (CLAS) PM-07:45 PM 07/01/2019

Ends:

# \*\*\*\*\* Meteorology

-010.-66Z (CLAS)

CRN Course Title Time Dates/DaysInstructor Location

#### **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."

10956\* MET Weather and Climate Processes TBA Starts: MULLENS, ONLINE -010.-61Z (CLAS)

TBA Starts: MULLENS, ONLINE 07/01/2019 TERRENCE

Ends: 08/11/2019 TBA

**Course Notes (Summer):** MET-010.-61Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

11744 \* MET Weather and Climate Processes TBA Starts: JAMES, ONLINE -010.-65Z (CLAS) 07/01/2019 BRIDGET

Ends: 08/11/2019 TBA

**Course Notes (Summer):** MET-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12414\* MET Weather and Climate Processes TBA Starts: JAMES, ONLINE

Ends: 08/11/2019

07/01/2019 BRIDGET

TBA

**Course Notes (Summer):** MET-010.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### **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.

12805\* MET Meteorology Laboratory (LAB) -010L-61Z TBA

Starts: MULLENS, 07/01/2019 TERRENCE

ONLINE

Ends:

08/11/2019

TBA

**Course Notes (Summer):** MET-010L-61Z: 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

# \*\*\*\*\* Music

CRN Course Title Time Dates/DaysInstructor Location

# 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.

12680MUSI-001A-01	Music Appreciation: Music in Western Cultures (CLAS)	10:30 AM-12:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTWTh	THOMSEN, JOHN	A11
00721* MUSI-001A-61	Music Appreciation: Music in ZWestern Cultures (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	TAYERLE, LOREN	ONLINE

**Course Notes (Summer):** MUSI-001A-61Z: Online Course runs from 7/1/19-8/9/19. 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

#### **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.

12256MUSI-012A-01	Class Piano I (CLAS)	12:30 PM-01:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	HICKS, GAIL	A29
12256MUSI-012A-01	Class Piano I (LAB)	01:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	HICKS, GAIL	A29

### **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.

12257MUSI-012B-01	Class Piano II (CLAS)	12:30 PM-01:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	HICKS, GAIL	A29
12257MUSI-012B-01	Class Piano II (LAB)	01:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	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.

12258MUSI-012C-01	Class Piano III (CLAS)	12:30 PM-01:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	HICKS, GAIL	A29
12258MUSI-012C-01	Class Piano III (LAB)	01:30 PM-03:20 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	HICKS, GAIL	A29

# **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.

12443MUSI-016A-01 Beginning Acoustic Guitar (CLAS) 12:30 Starts: DUNN, A31 PM-01:20 PM 07/01/2019 RONALD Ends: 08/11/2019

12443MUSI-016A-01 Beginning Acoustic Guitar (LAB)

01:30 PM-03:20 PM

Starts: DUNN, 07/01/2019 RONALD

Ends: 08/11/2019

MW

MW

**Course Notes (Summer):** MUSI-016A-01: For more information, please see instructor's website: www.deanza.edu/faculty/dunnron/

### 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.

12444MUSI-016B-01 Jazz, Blues and Popular Guitar

12:30

Starts: DUNN,

A31

(CLAS)

PM-01:20 PM 07/01/ Ends:

07/01/2019 RONALD

01:30

Starts:

MW

DUNN,

A31

12444MUSI-016B-01 Jazz, Blues and Popular Guitar (LAB)

PM-03:20 PM

07/01/2019 RONALD

08/11/2019

Ends: 08/11/2019

MW

**Course Notes (Summer):** MUSI-016B-01: For more information, please see instructor's website: www.deanza.edu/faculty/dunnron/

# \*\*\*\*\* **Nursing**

CRN Course Title Time Dates/DaysInstructor Location

### **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

A31

for entry to De Anza's Registered Nursing Programs. Not required for LVN Transition to RN or Refresher Program for Registered Nurses.

10057NURS-050.-01Career Opportunities in Nursing

AM

HRYCYK,

07/01/2019 CATHERINE

MLC103

(CLAS)

Ends: 08/11/2019

TTh

07:30 AM-09:20 Starts:

# \*\*\*\*\* Nutrition

CRN Course Title Time Dates/DaysInstructor Location

### **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.

12673NUTR-01001	Contemporary Nutrition (CLAS)	01:30	Starts:	KNOBLAUGH,	S57
		PM-03:55 PM	07/01/2019	KAREN	
			Ends:		

08/11/2019 MTW

12232\* Contemporary Nutrition (TBA) TBA Starts: MILLER, ANNE ONLINE

NUTR-010.-61Z 07/01/2019 Ends: 08/11/2019

**Course Notes (Summer):** NUTR-010.-61Z: 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

00736\* Contemporary Nutrition (TBA) TBA Starts: LIECHTY, ONLINE NUTR-010.-65Z 07/01/2019 BARBARA

Ends: 08/11/2019

TBA

TBA

**Course Notes (Summer):** NUTR-010.-65Z: 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

11175 \* Contemporary Nutrition (TBA) TBA Starts: CAMPBELL, ONLINE

NUTR-010.-66Z 07/01/2019 ALISON

Ends: 08/11/2019 TBA

**Course Notes (Summer):** NUTR-010.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

12672\* Contemporary Nutrition (TBA) TBA Starts: CAMPBELL, ONLINE

NUTR-010.-67Z 07/01/2019 ALISON

Ends: 08/11/2019 TBA

**Course Notes (Summer):** NUTR-010.-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

### **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.

12013\* Dieting (Sifting Fact from Fiction) TBA Starts: MILLER, ANNE ONLINE

NUTR-062G-61Z(TBA)

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** NUTR-062G-61Z: 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

# \*\*\*\*\* 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/DaysInstructor Location

### 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.

12146P E High Intensity Strength Development 10:00 AM-11:15 Starts: STAFF, M FLDBB

-04XX-02 for Athletes (LAB) AM 08/12/2019

Ends: 09/22/2019

TTh

12146P E High Intensity Strength Development 11:30 AM-12:45 Starts: TBA FLDBB

-04XX-02 for Athletes (LAB) PM 08/12/2019

Ends: 09/22/2019

TTh

**Course Notes (Summer):** PE04XX.02 - This is a 6-week class that begins on August 13th. This class is designed for student-athletes interested in Baseball at De Anza College. Please contact Erick Raich for more information: 408-864-8783

12760P E High Intensity Strength Development 06:00 AM-07:20 Starts: SINGH, FLDS

-04XX-03 for Athletes (LAB) AM 07/15/2019 KULWANT

Ends: 08/11/2019 MTWThF

**Course Notes (Summer):** PE4XX.03: 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 4 Weeks starting 7/15 and ends on 8/11.

12761P E High Intensity Strength Development 06:00 AM-07:30 Starts: SINGH, FLDS

-04XX-04 for Athletes (LAB) AM 09/03/2019 KULWANT

Ends: 09/22/2019 MTWThFSU

**Course Notes (Summer):** PE04XX.04: This is a 3-week class that begins on 9/3 and ends on 9/22. This class is designed for student-athletes interested in Softball at De Anza College. Please contact Jason Bugg for more information: 408-864-5597

12815P E High Intensity Strength Development 04:30 PM-05:45 Starts: SANTOS, TBA

-04XX-05 for Athletes (LAB) PM 07/01/2019 ANTHONY

Ends: 08/11/2019

### P E 32J: Water Polo 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 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.

12755P E Water Polo Techniques (LAB) 08:00 AM-12:15 Starts: ALTMAN, **POOLW** -032J-01 PM 07/01/2019 DANIELLE

Ends: 07/25/2019

MTWTh

Course Notes (Summer): P E 032J-01: Please contact Coach VonMatt prior to enrolling in this course. email: vonmattdanielle@deanza.edu

# 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.

11649 P E Basketball Techniques (LAB) 04:00 PM-05:50 Starts: DAMJANOVIC, PE21W

-032K-01 РМ 07/01/2019 JASON

> Ends: 09/22/2019

Course Notes (Summer): P E -032K-01: This class is for the Men's Intercollegiate Basketball Team. Anyone interested must contact Coach Jason Damjanovic, damjanovicjason@deanza.edu prior to signing up. 12-week class - begins the week of July 1, 2018 Ends September 22, 2018.

12621P F Basketball Techniques (LAB) -032K-63

07:30 PM-10:20 Starts: РΜ

ALLEN.

07/01/2019 MICHAEL

Ends: 09/22/2019

TTh

Course Notes (Summer): P E -032K-63: This is a 12-week class designed for the Women's Basketball Team that begins the week of July 1, 2018 and ends on September 22. Please contact Coach Mike Allen at allenmichael@fhda.edu or 408-864-8951, for more information before enrolling in this course.

### P E 32N: Track and Field 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 track and field 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 competitive sport of track and field. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. 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.

Track and Field Techniques (LAB) 10175P E

08:30 AM-12:20 Starts:

MATTIS,

ST-TR

PF21F

-032N-02

PM

07/01/2019 NICHOLAS

Ends: 08/11/2019

**TWTh** 

Course Notes (Summer): PE032N-02: This is a 6-week class. All interested student-athletes please contact Coach Nick Mattis before enrolling in this course. mattisnick@deanza.edu

12629P E

Track and Field Techniques (LAB)

05:00 AM-07:50 Starts:

MATTIS,

ST-TR

-032N-03

AM

07/01/2019 NICHOLAS

Ends: 08/11/2019

**MTWTh** 

Course Notes (Summer): P E -032N-03: All interested student-athletes please contact Coach Nick Mattis before enrolling in this course. mattisnick@deanza.edu

# P E 32P: Techniques of Swimming

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 swimming 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 swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the competitive class experience students will improve their individual swimming 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.

12756P E Techniques of Swimming (LAB) 08:00 AM-12:15 Starts: ALTMAN, POOLE -032P-01 PM 07/01/2019 DANIELLE

Ends: 07/25/2019 MTWTh

**Course Notes (Summer):** P E-032P.-01: This class is a 4 week class that meets 7/1 and ends 7/25. All interested swim and dive team athletes must enroll in either PE032P.01. Contact Coach Altman for more information at altmandanielle@deanza.edu

### P E 32LX: Volleyball 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 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.

12692 P E Volleyball Techniques (LAB) 06:15 AM-08:20 Starts: GUEVARA, PE21E -32LX-01 AM 07/01/2019 DAWNIS

Ends: 07/26/2019 MTWTh

**Course Notes (Summer):** PE32LX.01: This is a 4 week class that starts on 7/1 and ends on 7/26. This class is for the Women's Intercollegiate Volleyball Team. Anyone interested must contact Coach Dawnis Guevara - Prior to signing up for the class. guevaradawnis@deanza.edu

### P E 32MX: Soccer 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 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.

12747P E Soccer Techniques (LAB) 02:00 PM-03:30 Starts:

JOHNSON,

**FLDS** 

-32MX-01

PM 07/08/2019 MARK

> Ends: 08/11/2019 MTWTh

Course Notes (Summer): P E 32MX.-01: This is a 5-week Course that begins on 7/8 and ends on 8/11. This class is for the Men's Intercollegiate Soccer Team. Anyone interested must contact Coach Rusty Johnson, johnsonmark@deanza.edu, prior to signing up for the class.

12750P E

Soccer Techniques (LAB)

05:00 AM-06:30 Starts:

JOHNSON,

-32MX-55

07/08/2019 MARK

**FLDS** 

Ends: 08/11/2019

MTWTh

Course Notes (Summer): PE32MX.55 - This class is for the Men's Intercollegiate Soccer Team. Anyone interested must contact Coach Rusty Johnson, johnsonmark@deanza.edu Prior to signing up for the class.

AM

### P E 32SX: Women's Soccer 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 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.

12748P E Women's Soccer Techniques (LAB) 09:00 AM-11:05 Starts:

OWIESNY,

**FLDS** 

-32SX-01

AM

07/08/2019 CHERYL

Ends: 08/02/2019

MTWTh

Course Notes (Summer): PE32SX.01: This is a 4-week class that begins on 7/8 and ends on 8/2. This class is for those interested in playing on the women's soccer team at De Anza College. Contact Cheryl Owiesny for more information: owiesnycheryl@fhda.edu

12749P E Women's Soccer Techniques (LAB) 04:30 PM-06:35 Starts: OWIESNY, FLDS

-32SX-55 PM 07/08/2019 CHERYL

Ends: 08/02/2019 MTWTh

**Course Notes (Summer):** PE32SX.55: This is a 4-week class that begins on 7/8 and ends on 8/2. This class is for those interested in playing on the women's soccer team at De Anza College. Contact Cheryl Owiesny for more information: owiesnycheryl@fhda.edu

### P E 39MX: Intercollegiate Men's Soccer

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 39MX, 39MY and 39M may be taken up to six times for credit.) | Formerly: (P E 39M was formerly P E 39.) | General Education Status: GE | 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 soccer; 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 soccer. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Emphasis placed upon the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in match play. Discussion of strategic information from scouting reports with application to game preparation and management. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

12119 P E Intercollegiate Men's Soccer (LAB) 02:00 PM-04:05 Starts: JOHNSON, FLDS

-39MX-01 PM 08/12/2019 MARK

Ends: 09/22/2019 MTWTh

**Course Notes (Summer):** P E -39MX-01: This is a 6-week class that begins on 8/12 and ends on 9/22. All interested students must contact Coach Johnson @johnsonmark@deanza.edu before enrolling.

12764P E Intercollegiate Men's Soccer (LAB) 06:00 AM-08:25 Starts: JOHNSON, FLDS

-39MX-02 AM 08/26/2019 MARK

Ends: 09/22/2019 MTWThF

**Course Notes (Summer):** P E -39MX-02: This is a 4-week class, that begins on 8/26 and ends on 9/22. All interested students must contact Coach Johnson @johnsonmark@deanza.edu before enrolling.

# P E 39WX: Intercollegiate Women's Soccer

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 39WX, 39WY and 39W may be

taken up to six times for credit.) | Formerly: (P E 39WX was formerly P E 98C.) | General Education Status: GE | 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 women's soccer, 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 soccer. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Emphasis is placed upon the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in intercollegiate athletics. The laws of the game, De Anza College code of ethics, and intercollegiate rules will be discussed. Exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer at the collegiate level will be discussed.

12145P E Intercollegiate Women's Soccer (LAB) 11:30 AM-01:35 Starts: OWIESNY, FLDS
-39WX-01 PM 08/12/2019 CHERYL
Ends:
09/22/2019
MTWTh

**Course Notes (Summer):** PE39WX.01: This is a 6-week class that begins on 8/12 and ends on 9/22. This class is for the Women's Intercollegiate Soccer Team. Anyone interested must contact Coach Cheryl Owiesny, owiesnycheryle@deanza.edu Prior to signing up for the class.

12766P E Intercollegiate Women's Soccer (LAB) 04:30 PM-06:55 Starts: OWIESNY, FLDS -39WX-02 PM 08/26/2019 CHERYL

Ends: 09/22/2019 MTWThF

**Course Notes (Summer):** PE39WX.02: This is a 4-week class that begins on 8/26 and ends on 9/22. This class is for those interested in playing on the women's soccer team at De Anza College. Contact Cheryl Owiesny for more information: owiesnycheryl@fhda.edu

### P E 40X: Intercollegiate Football

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 40, 40X and 40Y 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 football; 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 football. Includes a global and historical 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 games. 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 football will be discussed.

12753P E Intercollegiate Football (LAB) 05:00 PM-06:30 Starts: STAFF, M ST-FLD

-040X-02 PM 08/12/2019 Ends:

69/22/2019 MTWThF

Course Notes (Summer): PE040X.02 - This is a 7-week class that begins on August 6th. This class is for the Men's Intercollegiate Football Team. Anyone interested must contact Coach Tony Santos, santosanthony@deanza.edu Prior to signing up for the class.

12767P E Intercollegiate Football (LAB) 06:00 AM-08:00 Starts: SANTOS, ST-FLD

-040X-03 AM 08/19/2019 ANTHONY

Ends: 09/22/2019 MTWThF

**Course Notes (Summer):** P E -040X.-03: This is 5-week class that begins on 8/19 and ends on 9/22. This class is for the Men's Intercollegiate Football Team. Anyone interested must contact Coach Tony Santos, santosanthony@deanza.edu Prior to signing up for the class.

12814P E Intercollegiate Football (LAB) 04:30 PM-06:00 Starts: SANTOS, ST-FLD

-040X-04 PM 08/12/2019 ANTHONY

Ends: 09/22/2019 MTWThF

**Course Notes (Summer):** PE 40X-04: This class meets for 7 weeks, from 8/6 - 9/23. This class is for the Intercollegiate Football Team. All interested athletes must contact Coach Santos: santosanthony@deanza.edu before registering for this class.

### P E 41X: Intercollegiate Water Polo

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 41X, 41Y and 41 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 water polo; 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 water polo. Includes a global and historical 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 games. 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 water polo will be discussed.

12179P E Intercollegiate Water Polo (LAB) 09:00 AM-11:05 Starts: ALTMAN, POOLW -041X-01 AM 08/12/2019 DANIELLE

Ends:

09/22/2019 MTWTh

**Course Notes (Summer):** P E -041X.-01: This class is a 6-week class that begins on 8/12 and ends 9/22. This class is for the Intercollegiate Water Polo Team. Anyone interested must contact Coach Danielle Altman, altmandanielle@deanza.edu Prior to signing up for the class.

12762P E Intercollegiate Water Polo (LAB)

05:00 AM-07:25 Starts:

ALTMAN,

**POOLW** 

-041X-02

AM

08/26/2019 DANIELLE

Ends: 09/22/2019

MTWThF

**Course Notes (Summer):** P E -041X-02: This is a 4-week class that begins on 8/26 and ends on 9/22. Please contact Coach VonMatt prior to enrolling in this course. email:vonmattdanielle@deanza.edu

### P E 42WX: Intercollegiate Women's Volleyball

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 42WX, 42WY and 42W 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 volleyball; 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 volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, and safety. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in games. 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 volleyball will be discussed.

12116 P E Intercollegiate Women's Volleyball

12:30 PM-02:35 Starts:

GUEVARA,

PE21E

-42WX-01 (LAB)

PM

08/12/2019 DAWNIS

Ends: 09/22/2019 MTWTh

**Course Notes (Summer):** P E -42WX-01: This is a 6-week class that begins 8/12 and ends 9/22. This class is for the De Anza College Women's Volleyball team ONLY. Anyone interested should contact Coach Dawnis Guevara PRIOR to signing up: Email: guevaradawnis@deanza.edu

12763P E Intercollegiate Women's Volleyball

06:00 AM-08:20 Starts:

GUEVARA,

PE21W

-42WX-02 (LAB)

AM

08/26/2019 DAWNIS

Ends:

09/22/2019 MTWThF

**Course Notes (Summer):** P E -42WX-02: This is a 4-week class that begins 8/26 and ends 9/22. This class is for the De Anza College Women's Volleyball team ONLY. Anyone interested should contact Coach Dawnis Guevara PRIOR to signing up: Email: guevaradawnis@deanza.edu

### P E 43X: Intercollegiate Cross Country (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); 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 43X, 43Y and 43 may be taken up to six times for credit.) | Formerly: (P E 43X was formerly P E 98G.) | General Education Status: GE | 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 cross country, 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 cross country. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual running skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of endurance, strength development and body awareness.

12765P E Intercollegiate Cross Country (Men 06:00 AM-08:00 Starts: MATTIS, ST-TR -043X-01 and Women) (LAB) AM 08/19/2019 NICHOLAS

Ends: 09/22/2019 MTWThF

**Course Notes (Summer):** P E -43X-01: This is a 5-week class that begins on 8/19 and ends on 9/22. This class is for the De Anza College Men's and Women's Cross Country team. Anyone interested should contact Coach Nick Mattis: Email: mattisnicholas@deanza.edu

12599P E Intercollegiate Cross Country (Men 08:00 AM-09:30 Starts: MATTIS, ST-TR

-043X-03 and Women) (LAB) AM 08/12/2019 NICHOLAS

Ends: 09/22/2019 MTWThF

**Course Notes (Summer):** P E -043X-03: This is a 6-week class that begins on 8/12 and ends on 9/22. Please contact Coach Mattis prior to enrolling in this course. email:mattisnick@deanza.edu

#### P E 99: Orientation to Athletics

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: Competitive athletics experience at a high school or club level; medical examination. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to De Anza College Intercollegiate Athletics. An orientation to the De Anza College Physical Education and Athletics Division programs, policies, services, requirements, transfer, etc. Topics discussed will be eligibility, decorum, team rules, college rules, NCAA rules, CCCAA rules, medical information, insurance, nutrition, alcohol awareness, drug education, prevention of violence in our communities with an emphasis on the prevention of violence against women and other marginalized populations, team work, leadership, time management and study skills. Academic and athletic success will

be the focus.

12801P E Orientation to Athletics (CLAS) 05:00 AM-07:50 Starts: LANDEFELD, ADM119

-099.-01 AM 08/19/2019 MARK

Ends: 08/23/2019 MTWTh

12769P E Orientation to Athletics (CLAS) 08:00 PM-10:50 Starts: LANDEFELD, MLC103

-099.-61 PM 08/19/2019 MARK

Ends: 08/23/2019 MTWTh

**Course Notes (Summer):** P E -099.-61: This is an Orientation to Athletics class that will meet for one week, from 8/19 to 8/23. This class is for student-athletes. If you have any questions please contact: Mark Landefeld at 408-864-8541.

12802 P E Orientation to Athletics (CLAS) 08:00 PM-10:50 Starts: LANDEFELD, MLC103

-099.-62 PM 08/26/2019 MARK

Ends: 08/30/2019 MTWTh

**Course Notes (Summer):** P E -099.-62: This is an Orientation to Athletics class that will meet for one week, from 8/26 to 8/30. This class is for student-athletes. If you have any questions please contact: Mark Landefeld at 408-864-8541.

12803P E Orientation to Athletics (CLAS) 08:00 PM-10:50 Starts: LANDEFELD, MLC103

-099.-63 PM 09/16/2019 MARK

Ends: 09/20/2019 MTWTh

**Course Notes (Summer):** P E -099.-63: This is an Orientation to Athletics class that will meet for one week from 9/16 to 9/20. This class is for student-athletes. If you have any questions please contact: Mark Landefeld at 408-864-8541.

# \*\*\*\*\* Paralegal Program

CRN Course Title Time Dates/DaysInstructor Location

### 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.

10162PARA-075.-61 Principles and Procedures of the

Justice System (CLAS)

06:00 PM-09:50 Starts:

BONINI,

Ends:

07/01/2019 GRIFFIN

08/11/2019

TTh

### **PARA 84: Trial Preparation**

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

PM

Requisites: Prerequisite: PARA 97B. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Role of paralegal in preparing a case for trial including pretrial planning, evidence

gathering and case analysis.

12725PARA-084.-61Trial Preparation (CLAS)

06:00 PM-09:50 Starts:

BLANCHETTE.

L22

L24

ΡМ

07/01/2019 DANIEL

Ends: 08/11/2019

MW

#### PARA 99: California Probate Law and 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 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: California probate substantive law and procedures including state and federal estate tax requirements, conservatorships and community property death transfers.

12726PARA-099.-61 California Probate Law and

06:00 PM-09:50 Starts:

MAHMOUDI.

PM

07/01/2019 CAMELIA

Ends: 08/11/2019

TTh

# \*\*\*\*\* Physical Education/Adapted

Procedures (CLAS)

Important Department Information: Physical Education classes for individuals with special needs.

**CRN Course Title**  Time

Dates/DaysInstructor

Location

L 22

### **PEA 1: Adapted Total Fitness**

Unit(s): 0 1/2 | 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 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.

00856PEA Adapted Total Fitness (LAB) 10:10 AM-11:10 Starts: BAKER, TRACY PE13
-001.-01 AM 07/01/2019
Ends:
08/25/2019
TTh

**Course Notes (Summer):** PEA -001.-01: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00858PEA Adapted Total Fitness (LAB) 12:50 PM-01:50 Starts: PERKINS. **PE13** -001.-02 PM 07/01/2019 NATHAN Ends: 08/25/2019 TTh 00859# PEA Adapted Total Fitness (LAB) 09:00 AM-10:00 Starts: REGEHR, **CUPSC** 07/01/2019 GORDON -001.-02F AM Ends: 08/25/2019 MW

**Course Notes (Summer):** PEA -001.-02F: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019. Class meets at the Cupertino Senior Center at 21251 Stevens Creek Blvd., Cupertino, CA 95014.

00860PEA Adapted Total Fitness (LAB) 03:10 PM-04:10 Starts: PERKINS, PE13
-001.-03 PM 07/01/2019 NATHAN
Ends:
08/25/2019
TTh

**Course Notes (Summer):** PEA -001.-03: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00862PEA Adapted Total Fitness (LAB) 11:20 AM-12:20 Starts: BENNETT, PE13

-001.-04 PM 07/01/2019 MARY

Ends: 08/25/2019 MW

**Course Notes (Summer):** PEA -001.-04: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00864PEA Adapted Total Fitness (LAB) 02:10 PM-03:10 Starts: BENNETT, PE13

-001.-05 PM 07/01/2019 MARY

Ends: 08/25/2019 MW

**Course Notes (Summer):** PEA -001.-05: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

### **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: (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 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.

00867PEA Adapted Total Fitness (LAB) 05:00 PM-07:05 Starts: PERKINS, PE13 PM 07/01/2019 NATHAN

Ends: 08/25/2019

TTh

**Course Notes (Summer):** PEA -001X-61: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

### **PEA 2: Adapted Strength Development**

Unit(s): 0 1/2 | 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 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.

00868PEA Adapted Strength Development (LAB) 09:00 AM-10:00 Starts: BAKER, TRACY PE13

-002.-01 AM 07/01/2019

Ends: 08/25/2019

TTh

**Course Notes (Summer):** PEA -002.-01: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00869PEA Adapted Strength Development (LAB) 11:40 AM-12:40 Starts: BAKER, TRACY PE13

-002.-02 PM 07/01/2019

Ends: 08/25/2019

TTh

**Course Notes (Summer):** PEA -002.-02: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

11713 PEA Adapted Strength Development (LAB) 02:00 PM-03:00 Starts: PERKINS, PE13

-002.-03 PM 07/01/2019 NATHAN

Ends: 08/25/2019

TTh

**Course Notes (Summer):** PEA -002.-03: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00871PEA Adapted Strength Development (LAB) 10:10 AM-11:10 Starts: BENNETT, PE13

-002.-04 AM 07/01/2019 MARY

Ends: 08/25/2019

MW

**Course Notes (Summer):** PEA -002X.-04: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00872PEA Adapted Strength Development (LAB) 01:00 PM-02:00 Starts: BENNETT, PE13

-002.-05 PM 07/01/2019 MARY

Ends: 08/25/2019

/\\/

**Course Notes (Summer):** PEA -002.-05: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

### **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: (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 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.

00873PEA Adapted Strength Development (LAB) 05:00 PM-07:05 Starts: PE13 BENNETT, -002X-61 PM 07/01/2019 MARY

Ends:

08/25/2019 MW

Course Notes (Summer): PEA -002X-61: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

### PEA 4: Adapted Cardiovascular Training

Unit(s): 0 1/2 | Hours: Lab Hrs: 18.00 - 72.00 Out of Class Hrs: 0.00 Total Student Learning Hrs: 18.00 -72.00 | 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 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.

**PE13** 00874PEA Adapted Cardiovascular Training 09:00 AM-10:00 Starts: BENNETT. -004.-02 (LAB)

07/01/2019 MARY

Ends: 08/25/2019

Course Notes (Summer): PEA -004.-02: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

10017PEA Adapted Cardiovascular Training 07:50 AM-08:50 Starts: BENNETT, PE13 -004.-03 (LAB) AM 07/01/2019 MARY

Ends: 08/25/2019

Course Notes (Summer): PEA -004.-03: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

### **PEA 5: Adapted Aquatic Exercise**

Unit(s): 0 1/2 | 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.

00877PEA Adapted Aquatic Exercise (LAB) 10:10 AM-11:10 Starts:

**POOLE** REGEHR,

-005.-02

AM

07/01/2019 GORDON

Ends: 08/25/2019

TTh

Course Notes (Summer): PEA -005.-02: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00878PEA

Adapted Aquatic Exercise (LAB)

11:20 AM-12:20 Starts:

REGEHR.

**POOLE** 

PM

07/01/2019 GORDON

Ends: 08/25/2019

TTh

Course Notes (Summer): PEA -005.-03: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00879PEA

Adapted Aquatic Exercise (LAB)

10:10 AM-11:10 Starts:

REGEHR.

**POOLE** 

**POOLE** 

-005.-04

-005.-03

AM

07/01/2019 GORDON

Ends: 08/25/2019

MW

Course Notes (Summer): PEA -005.-04: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

00880PEA

Adapted Aquatic Exercise (LAB)

11:20 AM-12:20 Starts:

REGEHR,

PM

07/01/2019 GORDON

Ends:

-005.-05

08/25/2019

MW

**Course Notes (Summer):** PEA -005.-05: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

12285PEA Adapted Aquatic Exercise (LAB)

05:30 AM-06:30 Starts:

REGEHR,

POOLE

-005.-06

AM

07/01/2019 GORDON

Ends:

08/25/2019 MW

**Course Notes (Summer):** PEA -005X.-06: Must register through Disability Support Services - (408) 864-8753. 8-week class, begins the week of July 1, 2019.

### **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.

12638# PEA Adapted Outdoor Education (LAB)

12:30 PM-07:00 Starts:

REGEHR.

**CUPSC** 

-006Y-02F

РМ

07/01/2019 GORDON

Ends: 08/25/2019

Th

**Course Notes (Summer):** PEA 006Y-02F: Class meets for 8 weeks, from 7/1-8/25/19. Class meets at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014.

# \*\*\*\*\* Philosophy

CRN Course Title Time Dates/DaysInstructor Location

## 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.

00883PHIL-00101	Knowledge and Reality (CLAS)	10:00 AM-12:2 PM	25 Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HANSON, ANTHONY	MLC111
12516* PHIL-00161.	Knowledge and Reality (CLAS) Z	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	BOOHER, CHARLES	ONLINE

**Course Notes (Summer):** PHIL-001.-61Z: Online course with video stream components. Access to e-mail and the Internet 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

12517*	Knowledge and Reality (CLAS)	TBA	Starts:	BOOHER,	ONLINE
PHIL-00	165Z		07/01/2019	CHARLES	
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** PHIL-001.-65Z: Online course with video stream components. Access to e-mail and the Internet 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

### 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.

12519*	Critical Thinking (CLAS)	TBA	Starts:	BAIAMONTE,	ONLINE
PHIL-00461Z	0461Z		07/01/2019	NICHOLAS	
			Ends:		
			08/11/2019		
			TRA		

**Course Notes (Summer):** PHIL-004.-61Z: Online course with video stream components. Access to e-mail and the Internet 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

12520\* Critical Thinking (CLAS) TBA Starts: GALINDO, ONLINE PHIL-004.-65Z 07/01/2019 JAVIER

Ends: 08/11/2019 TBA

**Course Notes (Summer):** PHIL-004.-65Z: Online course with video stream components. Access to e-mail and the Internet 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

### 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).

12518PHIL-0080 <sup>-</sup>	1 Ethics (CLAS)	12:30 PM-02:5 PM	5 Starts: 07/01/2019 Ends: 08/11/2019 TWTh	HAMMERUD, RICHARD	MLC111
12245* PHIL-0086 <sup>2</sup>	Ethics (CLAS) 1Z	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	BAIAMONTE, NICHOLAS	ONLINE

**Course Notes (Summer):** PHIL-008.-61Z: Online course with video stream components. Access to e-mail and the Internet 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

12521*	Ethics (CLAS)	TBA	Starts:	LE, TRUNG	ONLINE
PHIL-00	0865Z		07/01/2019		
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** PHIL-008.-65Z: Online course with video stream components. Access to e-mail and the Internet 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

# \*\*\*\*\* Photography

CRN Course Title Time Dates/Days Instructor Location

### 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.

00889PHTG-00101	Basic Photography (CLAS)	09:30 AM-11:20 Starts:		TENG, LISA	A65
		AM	07/01/2019		
			Ends:		
			08/11/2019		
			TTh		
00889PHTG-00101	Basic Photography (LAB)	11:30 AM-02:20 Starts:		TENG, LISA	A65
		PM	07/01/2019		
			Ends:		
			08/11/2019		
			TTh		

## 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.

10946PHTG-00401	Introduction to Digital Photography	09:30 AM-11:20 Starts:		KANEKO,	A92
	(CLAS)	AM	07/01/2019 Ends: 08/11/2019 MW	HIROYO	
10946PHTG-00401	Introduction to Digital Photography	11:30 AM-02:20	Starts:	KANEKO,	A92
	(LAB)	PM	07/01/2019	HIROYO	
			Ends:		
			08/11/2019		
			MW		

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.

11837\* Exploring Visual Expression TBA Starts: MATTICK, ONLINE PHTG-007.-61Z(CLAS) 07/01/2019 WILLIAM Ends: 08/11/2019

TBA

**Course Notes (Summer):** PHTG-007.-61Z: Online Course runs from 7/1/19-8/9/19. 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

## 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.

12484\* Contemporary Trends in TBA Starts: PACK, TRESSA ONLINE
PHTG-021.-61ZPhotography (CLAS)

Ends:
08/11/2019
TBA

**Course Notes (Summer):** PHTG-021.-61Z: Online Course runs from 7/1/19-8/9/19. 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

# \*\*\*\*\* Physics

CRN Course Title Time Dates/DaysInstructor Location

### **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.

12035PHYS-010.-02Concepts of Physics (CLAS)

03:00 PM-05:15 Starts: FRANCIS. PM

07/01/2019 RONALD

Ends: 08/11/2019 MTWTh

### 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.

00895PHYS-050.-01Preparatory Physics (CLAS)

10:00 AM-12:25 Starts:

FRANCIS.

S35

S11

PM

07/01/2019 RONALD

TWTh

Ends: 08/11/2019

11183 PHYS-050.-61 Preparatory Physics (CLAS)

05:30 PM-07:55 Starts:

LUNA,

S35

PM

07/01/2019 EDUARDO

Ends: 08/11/2019

TWTh

## \*\*\*\*\* Political Science

**CRN Course Title** Time Dates/Days Instructor Location

#### **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.

12209\* American Government and Politics 07:30 AM-09:55 Starts: CHIN, LAURA **ADM119** POLI-001.-01Y(CLAS) 07/01/2019 AM Ends: 08/11/2019 **TWTh** 12209\* American Government and Politics TBA Starts: CHIN, LAURA ONLINE POLI-001.-01Y(TBA) 07/01/2019 Ends: 08/11/2019 **TBA** 

**Course Notes (Summer):** POLI-001.-01Y: POLI-001.-01Y: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays, Wednesdays, and Thursdays from 7:30 to 9:55 AM. The instructor will be available online from 12:30 PM to 2:20 PM on Wednesdays. The online portion of the class is conducted via Canvas.

12508\* American Government and Politics 10:00 AM-12:25 Starts: CHIN, LAURA ADM119 POLI-001.-03Y(CLAS) PM07/01/2019 Ends: 08/11/2019 **TWTh** 12508\* American Government and Politics TBA Starts: CHIN, LAURA ONLINE POLI-001.-03Y(TBA) 07/01/2019 Ends: 08/11/2019

**Course Notes (Summer):** POLI-001.-03Y: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays, Wednesdays, and Thursdays from 10:00 AM to 12:25 PM. The instructor will be available online from 12:30 PM to 2:20 PM on Wednesdays. The online portion of the class is conducted via Canvas.

12510\* American Government and Politics TBA Starts: YUEN, ONLINE POLI-001.-61Z (CLAS) 07/01/2019 NICHOLAS Ends:

08/11/2019 TBA **Course Notes (Summer):** POLI-001.-61Z: Online Course. Students must have access to a computer, the Web, 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

12511\* American Government and Politics TBA Starts: YUEN, ONLINE POLI-001.-65Z (CLAS) 07/01/2019 NICHOLAS Ends: 08/11/2019 TBA

**Course Notes (Summer):** POLI-001.-65Z: 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

11246\* American Government and Politics TBA Starts: NGUYEN, ONLINE POLI-001.-66Z (CLAS) 07/01/2019 JAMES Ends: 08/11/2019 TBA

**Course Notes (Summer):** POLI-001.-66Z: 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

12419\* American Government and Politics TBA Starts: TULLY, DAVID ONLINE POLI-001.-67Z (CLAS) 07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** POLI-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

12624\* American Government and Politics TBA Starts: TULLY, DAVID ONLINE POLI-001.-68Z (CLAS) 07/01/2019 Ends: 08/11/2019

**Course Notes (Summer):** POLI-001.-68Z: 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

12507\* American Government and Politics 10:00 AM-01:50 Starts: OVETZ, ADM119

POLI-001.-69Z (CLAS) PM 07/01/2019 ROBERT

Ends: 08/11/2019

Μ

TBA

12507\* American Government and Politics TBA Starts: OVETZ, ONLINE

POLI-001.-69Z (TBA) 07/01/2019 ROBERT

Ends: 08/11/2019 TBA Course Notes (Summer): POLI-001.-69Z: 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

### **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.

12659POLI-010.-01 Introduction to Administration of Justice (CLAS)

10:00 AM-12:25 Starts: LAWLOR, PM

07/01/2019 MARNI

L22

**MLC260** 

Ends: 08/11/2019 **TWTh** 

\*\*\*\*\* Psychology

**CRN** Course **Title** Time Dates/DaysInstructor Location

## **PSYC 1: General Psychology**

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

00908PSYC-001.-01 General Psychology (CLAS)

07:30 FIRPO, Starts:

AM-09:55 AM 07/01/2019 CATHERINE

Ends:

			08/11/2019 TWTh		
00909PSYC-00102	General Psychology (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	AVERA, JOSHUA	FOR1
00910PSYC-00103	General Psychology (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	TRAFALIS, SANDRA	FOR4
10967PSYC-00104	General Psychology (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	CLIFFORD JR, JAMES	FOR4
00911 PSYC-00161	General Psychology (CLAS)	06:00 PM-08:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	CLIFFORD JR, JAMES	FOR4
10214* PSYC-00161Z	General Psychology (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HEALY, MARK	ONLINE
Information about Can	vas and Online Education Oriental structure.com/courses/3382		nail and the In	· ·	urces
12210* PSYC-00165Z	General Psychology (CLAS)	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	HEALY, MARK	ONLINE

**Course Notes (Summer):** PSYC-001.-65Z: Online course. Access to e-mail and the Internet 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

## **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.

12771PSYC-00401	Abnormal Psychology (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	RAMSKOV, CHARLES	L27
12591PSYC-00402	Abnormal Psychology (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	TRAFALIS, SANDRA	MLC110
00915* PSYC-00461Z	Abnormal Psychology (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	SCHULTE, ROBIN	ONLINE

**Course Notes (Summer):** PSYC-004.-61Z: 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

## **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.

00918PSYC-008.-02 Introduction to Social Psychology 10:00 Starts: FIRPO, MLC260 (CLAS) AM-12:25 PM 07/01/2019 CATHERINE Ends: 08/11/2019 TWTh

## 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.)

12735PSYC-010G-61	Child Development (The Early Years) (CLAS)	06:00 PM-09:50 PM	Starts: 07/01/2019 Ends: 08/11/2019 TTh	TALAMANTEZ, RACHEL	G10
12738* PSYC-010G-612	Child Development (The Early ZYears) <b>(CLAS)</b>	TBA	Starts: 07/01/2019 Ends: 08/11/2019 TBA	LEAL, ANA	ONLINE

**Course Notes (Summer):** PSYC-010G-61Z: 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

## **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.

00921PSYC-01401	Developmental Aspects of Psychology (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	SCHULTE, ROBIN	FOR3
12772PSYC-01402	Developmental Aspects of Psychology (CLAS)	03:00 PM-05:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 TWTh	RAMSKOV, CHARLES	L27

10215PSYC-014.-61 Developmental Aspects of

Psychology (CLAS)

06:00

Starts: JOHNSON,

PM-08:25 PM 07/01/2019 ELISE

MLC110

Ends: 08/11/2019 TWTh

00923\*

Developmental Aspects of

PSYC-014.-61Z Psychology (CLAS)

TBA

Starts: TA

TAMAS,

**ONLINE** 

07/01/2019 MELISSA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** PSYC-014.-61Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection 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

## \*\*\*\*\* Real Estate

CRN Course Title Time Dates/DaysInstructor Location

### **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.

01155\* Real Estate Practices (CLAS)

TBA

SHERBY,

**ONLINE** 

REST-051.-61Z 07/01/2019 MARK

Ends: 08/11/2019

TBA

Starts:

**Course Notes (Summer):** REST-051.-61Z 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

# \*\*\*\*\* Sociology

CRN Course Title Time Dates/DaysInstructor Location

## **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.

10960SOC -00102	Introduction to Sociology (CLAS)	10:00 AM-12:25 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTW	NAVA, STEVE	MLC110
00954SOC -00103	Introduction to Sociology (CLAS)	12:30 PM-02:55 PM	Starts: 07/01/2019 Ends: 08/11/2019 MTW	NAVA, STEVE	MLC110
00957* SOC -00161Z	Introduction to Sociology (CLAS)	ТВА	Starts: 07/01/2019 Ends: 08/11/2019 TBA	TAPIA, MARISTELLA	ONLINE

**Course Notes (Summer):** SOC -001.-61Z: 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

00956* SOC	Introduction to Sociology (CLAS)	TBA	Starts:	TAPIA,	ONLINE
-00165Z			07/01/2019	MARISTELLA	
			Ends:		
			08/11/2019		
			TBA		

**Course Notes (Summer):** SOC -001.-65Z 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 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.

10003SOC -020.-01 Social Problems (CLAS)

10:00 AM-12:25 Starts:

BIRAGO.

PM

07/01/2019 KAMAU

Ends: 08/11/2019 MTW

## \*\*\*\*\* Social Science

**CRN Course Title** Time Dates/Days Instructor Location

### SOSC 80X: Community Based Learning in Social Sciences - 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: Practical work with a community, business or civic institution and reflection on that activity, at a beginning level.

12531\* Community Based Learning in TBA

Starts: KAUFMAN, 07/01/2019 CYNTHIA

ONLINE

SOSC-080X-61ZSocial Sciences - Beginning

(CLAS)

Ends: 08/11/2019

**TBA** 

Course Notes (Summer): SOSC-080X-61Z: 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

## 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.

12810\* Community Based Learning in

(CLAS)

**TBA** 

Starts: KAUFMAN,

07/01/2019 CYNTHIA

ONLINE

SOSC-083Z-61Z Social Sciences - Advanced

Ends:

08/11/2019

**TBA** 

Course Notes (Summer): SOSC-083Z-61Z: 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

G1

## \*\*\*\*\* Theatre Arts

CRN Course Title Time Dates/DaysInstructor Location

### 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.

12662THEA-001.-01Appreciation of Theatre (CLAS)

09:30 AM-11:55 Starts: SCHWARTZ,

G3

AM 07/01/2019 NEIL

Ends: 08/11/2019 MTW

## \*\*\*\*\* Women's Studies

CRN Course Title Time Dates/DaysInstructor Location

#### 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.

12271\* Introduction to Women's Studies TBA

WMST-001.-1SZ(CLAS)

Starts: CORONADO,

07/01/2019 MARC

Ends: 08/11/2019 TBA

**Course Notes (Summer):** WMST-001.-1SZ: 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. This class involves 12 hours of active, hands-on, work making a difference in our communities. This course does not involve more time than a regular class.

#### 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.

10182\* Women of Color in the USA TBA WMST-008.-1SZ(CLAS)

Starts: ALVAREZ,

**ONLINE** 

ONLINE

07/01/2019 ROSANNA

Ends: 08/11/2019 TBA

**Course Notes (Summer):** WMST-008.-1SZ: 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. This class involves 12 hours of active, hands-on, work making a difference in our communities. This course does not involve more time than a regular class.

#### WMST 22: Asian American Pacific Islander Women

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 Asian American Pacific Islander (AAPI) women in American society in historical and sociological perspective. Emphasis is placed on AAPI feminist scholarship; cultural representations; cultural productions; immigration, refugee, and diasporic experiences; resistance to racism, sexism, classism, and patriarchy; and labor and work issues. This course is designed for all students interested in Women and Gender Studies, as well as those interested in Asian American Studies.

12597\* Asian American Pacific Islander TBA

WMST-022.-1SZWomen (CLAS)

A Starts:

CHOW, KAREN

ONLINE

07/01/2019 Ends: 08/11/2019 TBA

**Course Notes (Summer):** WMST-022.-1SZ: 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. This class involves 12 hours of active, hands-on, work making a difference in our communities. This course does not involve more time than a regular class.

#### 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.

12804\* Introduction to Black Feminism TBA Starts: WMST-025.-1SZ(CLAS) 07/01/2019

07/01/2019 Ends: 08/11/2019 TBA LEWIS, JULIE

ONLINE

**Course Notes (Summer):** WMST-025.-1SZ: 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. This class involves 12 hours of active, hands-on, work making a difference in our communities. This course does not involve more time than a regular class.



At **De Anza College**, we are committed to improving and sustaining our environment.

## 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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### See www.deanza.edu/schedule for Just What You Need

To serve you better with up-to-the-minute class info, support the college's commitment to sustainability, and respond to budget cuts, we no longer print the schedule.

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