## Accounting

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35756*</td>
<td>ACCT-001A-01Y</td>
<td>Financial Accounting I (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>VENKATA, LAKSHMAMMA</td>
<td>L74</td>
</tr>
<tr>
<td>35756*</td>
<td>ACCT-001A-01Y</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>VENKATA, LAKSHMAMMA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>35075*</td>
<td>ACCT-001A-02Y</td>
<td>Financial Accounting I (CLAS)</td>
<td>12:30 PM-02:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>MELLO, KEITH</td>
<td>L76</td>
</tr>
</tbody>
</table>

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.

Course Notes (Winter): ACCT-001A-01Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 8:30AM-10:20AM. Instructor will be available online M/W 10:20am-10:50am.
35075* Financial Accounting I (TBA) TBA 03/27/2020 TTh
ACCT-001A-02Y
Starts: 01/06/2020
Ends: 03/27/2020
TBA

Course Notes (Winter): ACCT-001A-02Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 12:30-2:20PM. Instructor will be available online T,Th 10:00AM-11:00AM.

35755* Financial Accounting I (CLAS) 08:30 AM-10:20 AM Starts: 01/06/2020
ACCT-001A-04Y Ends: 03/27/2020
TTh

VENKATA, LAKSHMAMMA

L74

Course Notes (Winter): ACCT-001A-04Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 8:30-10:20AM. Instructor will be available online T/R 10:20AM-10:50AM.

33635* Financial Accounting I (CLAS) 02:30 PM-04:20 PM Starts: 01/06/2020
ACCT-001A-06Y Ends: 03/27/2020
TTh

RATCHFORD, TIMOTHY

L74

Course Notes (Winter): ACCT-001A-06Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 2:30-4:20PM. Instructor will be available online Tues 11:30AM-12:30PM.

35192* Financial Accounting I (CLAS) 12:30 PM-02:20 PM Starts: 01/06/2020
ACCT-001A-07Y Ends: 03/27/2020
MW

RATCHFORD, TIMOTHY

L74

5192* Financial Accounting I (TBA) TBA Starts: 01/06/2020
ACCT-001A-07Y Ends: 03/27/2020
TBA

RATCHFORD, TIMOTHY

ONLINE
**Course Notes (Winter):** ACCT-001A-07Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M/W 12:30-2:20PM. Instructor will be available online Mon 11:30-12:30PM.

<table>
<thead>
<tr>
<th>Section</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00013*</td>
<td>Financial Accounting I (CLAS)</td>
<td>06:00 PM-07:50 PM</td>
<td>MW</td>
<td>RIORDAN, MICHAEL</td>
<td>L84</td>
</tr>
<tr>
<td>ACCT-001A-08Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00013*</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td></td>
<td>RIORDAN, MICHAEL</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001A-08Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33634*</td>
<td>Financial Accounting I (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>MW</td>
<td>LI, SANDRA</td>
<td>L81</td>
</tr>
<tr>
<td>ACCT-001A-09Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33634*</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td></td>
<td>LI, SANDRA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001A-09Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001A-09Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 10:30AM-12:20PM. Instructor will be available online Fridays 4:00PM - 4:50PM.

<table>
<thead>
<tr>
<th>Section</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>31801*</td>
<td>Financial Accounting I (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>TTh</td>
<td>OSBORNE, LAWRENCE</td>
<td>L81</td>
</tr>
<tr>
<td>ACCT-001A-11Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31801*</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td></td>
<td>OSBORNE, LAWRENCE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001A-11Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001A-11Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 10:30AM-12:20PM. Instructor will be available online M/W 4:00PM-4:50PM.

<table>
<thead>
<tr>
<th>Section</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32072*</td>
<td>Financial Accounting I (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>TTh</td>
<td>CLAIRE, RICHARD</td>
<td>L84</td>
</tr>
<tr>
<td>ACCT-001A-12Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32072*</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td></td>
<td>CLAIRE, RICHARD</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001A-12Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** ACCT-001A-12Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 11:30AM-1:20PM. Instructor will be available online Tuesday 8:30-9:20am.

**Course Notes (Winter):** ACCT-001A-63Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** ACCT-001A-65Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Must have access to a recent PowerPoint app and a strong audio component. 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

**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
Course Notes (Winter): ACCT-001B-04Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 10:30AM-12:20PM. Instructor will be available online Tuesdays 9:30-10:30AM.

Course Notes (Winter): ACCT-001B-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30AM-10:20AM. Instructor will be available online Mondays 9:00-10:00PM.

Course Notes (Winter): ACCT-001B-06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 10:30AM-12:20PM. Instructor will be available online Mondays 10:30-11:20AM.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Meeting Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT-001B-07Y</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>OSBORNE, LAWRENCE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-08Y</td>
<td>Financial Accounting II (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>MW</td>
<td>KWAK, CHRISTOPHER</td>
<td>AT202</td>
</tr>
<tr>
<td>ACCT-001B-08Y</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>KWAK, CHRISTOPHER</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-61Y</td>
<td>Financial Accounting II (CLAS)</td>
<td>06:00 PM-07:50 PM</td>
<td>TTh</td>
<td>SALAH, DANNY</td>
<td>L81</td>
</tr>
<tr>
<td>ACCT-001B-61Y</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>SALAH, DANNY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-63Z</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>BREEN, MARY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-65Z</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>BOTSFORD, LYDIA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001B-07Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 8:30-10:20AM. Instructor will be available online M/W 4:00PM-4:50PM.

**Course Notes (Winter):** ACCT-001B-08Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 10:30AM-12:20PM. Instructor will be available online Wednesdays 9:30AM-10:30AM.

**Course Notes (Winter):** ACCT-001B-61Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/Th 6:00pm-7:50pm. Instructor will be available online Mondays/Wednesdays from 5:00pm-5:50pm.

**Course Notes (Winter):** ACCT-001B-63Z: Online Course with REQUIRED on-campus comprehensive end-of-quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: [https://deanza.instructure.com/courses/3382](https://deanza.instructure.com/courses/3382)
Course Notes (Winter): ACCT-001B-66Z: Online Course with REQUIRED on-campus comprehensive end-of-quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

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.

Course Notes (Winter): ACCT-001C-01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 8:30-10:20AM. Instructor will be available online Tuesdays 9:00-10:00PM.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Delivery Method</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35073*</td>
<td>Managerial Accounting (TBA)</td>
<td>ONLINE</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WEST, JEFFREY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001C-02Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001C-02Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 11:30AM-1:20PM. Instructor will be available online Mondays 1:30-2:20PM.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Delivery Method</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32494*</td>
<td>Managerial Accounting (CLAS)</td>
<td>L81</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WEST, JEFFREY</td>
<td>L81</td>
</tr>
<tr>
<td>ACCT-001C-05Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001C-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30-10:20AM. Instructor will be available online Wednesdays 3:30PM-4:30PM.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Delivery Method</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32499*</td>
<td>Managerial Accounting (CLAS)</td>
<td>L74</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HUNG, LIH</td>
<td>L74</td>
</tr>
<tr>
<td>ACCT-001C-09Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001C-09Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30-10:20AM. Instructor will be available online Wednesdays 3:30PM-4:30PM.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Delivery Method</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30511*</td>
<td>Managerial Accounting (CLAS)</td>
<td>ONLINE</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>OSBORNE, LAWRENCE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001C-63Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ACCT-001C-63Z: Online Course with REQUIRED on-campus comprehensive end-of-quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**ACCT 51A: Intermediate Accounting**

Unit(s): 5
Hours: Five hours lecture (60 hours total per quarter).
General Education Status: Non-GE
Program Status: Program Applicable
Credit Status: Credit - Degree applicable
Grading Method: Letter Grade
**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH.

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

---

**ACCT 58: Auditing**

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

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

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

---

**ACCT 64: Payroll and Business Tax Accounting**

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

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

**Course Description:** Fundamentals of payroll accounting using manual and computerized accounting systems. Theoretical and practical aspects of payroll accounting and reporting. Course includes Federal and California payroll tax rules and forms.
ACCT 67: Individual Income Taxation
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly ACCT 67A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

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

35822* Individual Income Taxation TBA Starts: BOTSFORD, ONLINE 01/06/2020 LYDIA Ends: 03/27/2020

Course Notes (Winter): ACCT-067.-63Z: 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

ACCT 73: Fraud Detection and Deterrence
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

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

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

36543* Fraud Detection and Deterrence TBA Starts: MELLO, KEITH ONLINE 01/06/2020 Ends: 03/27/2020

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.

**ACCT-074.-63Z**

**Accounting Ethics (TBA)**

Starts: JAMES, ALEXIS ONLINE
01/06/2020
Ends: 03/27/2020

Course Notes (Winter): ACCT-074.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 The prerequisite for this course is ACCT 1A or ACCT 1AH. To clear the prerequisite, contact Mike Gough at GoughMichael@fhda.edu, or Kevin Mello at MelloKevin@fhda.edu, attach an unofficial PDF copy of your transcript and include your student ID# in your email.

**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.

**ACCT-87AI-63Z**

Computerized Accounting Programs I (Quickbooks) (TBA)

Starts: HAMMOND, LAURIENNE ONLINE
01/06/2020
Ends: 03/27/2020

**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.


**ACCT-088.-63Z**

Excel Spreadsheets for Accounting (CLAS)

Starts: HAMMOND, LAURIENNE ONLINE
01/06/2020
Ends: 03/27/2020
## Administration of Justice

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ADMJ 1: Introduction to Administration of Justice</td>
<td>Unit(s): 4</td>
<td></td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td></td>
<td>Also Listed As: (Also listed as POLI 10. Students may enroll in either department, but not both, for credit.)</td>
</tr>
<tr>
<td>00053ADMJ-001.-01</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>SUITS, JAMES</td>
<td>L22</td>
</tr>
<tr>
<td>30870ADMJ-001.-61</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>PIUNTI, KELLY</td>
<td>L24</td>
</tr>
</tbody>
</table>

### ADMJ 3: Concepts of Criminal Law (CP 2)
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 3 and POLI 13. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

### Course Description: Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.
ADMJ 5: Community Relations
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An examination of the complex, dynamic relationship between communities and the justice system by addressing crime and conflict with an emphasis on the challenges and prospects of administrating justice within a diverse multicultural population. Topics covered may include crime prevention, restorative justice, conflict resolution, and ethics.

ADMJ 6: Crime, Correction and Society
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ADMJ 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A legal and sociological approach to understanding the fundamental ideas which have shaped correctional theories and practices. An in-depth study of adult sentencing, prisons, and jails subsystem including institutions by type and function, probation, parole, and community-based programs. A comprehensive examination of current correctional practices, punishment, rehabilitation, and community treatment programs with an emphasis on issues concerning race, ethnicity, and gender. This is a C-ID course.

ADMJ 25: Law and Social Change
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 25. 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: Exploration of the use of law as an instrument for social change. Examination of the relationship between law and social change in cross-cultural settings. Analysis of legislation, case law, the process of conflict resolution and legal institutions as they relate to social change.
### ADMJ 53: Criminal Law II

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

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** An advanced course in criminal law emphasizing substantive California statutory criminal codes.

### ADMJ 54: Youth and the Law

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

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture, and gender in juvenile delinquency; community responses to delinquency; organization, functions, and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

### ADMJ 64: Administration of Justice Internship

**Unit(s):** 1  
**Hours:** Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  
**General Education Status:** Non-GE  

---

**ADMJ 025.-01L Law and Social Change (CLAS)**  
**Starts:** 01/06/2020  
**Ends:** 03/27/2020  
**PM-05:20 PM**  
**GERould, ALEXander**  
**L24**

**ADMJ 053.-01 Criminal Law II (CLAS)**  
**Starts:** 01/06/2020  
**Ends:** 03/27/2020  
**MTWTh**  
**Suits, James**  
**L24**

**ADMJ 054.-01 Youth and the Law (CLAS)**  
**Starts:** 01/06/2020  
**Ends:** 03/27/2020  
**MTWTh**  
**Green, Dujuan**  
**L24**

**ADMJ 054.-61 Youth and the Law (CLAS)**  
**Starts:** 01/06/2020  
**Ends:** 03/27/2020  
**Th**  
**Lee, Kevin**  
**L24**

**ADMJ 054.-61 Youth and the Law (CLAS)**  
**Starts:** 01/06/2020  
**Ends:** 03/27/2020  
**MTWTh**  
**Green, Dujuan**  
**L24**

**ADMJ 054.-61 Youth and the Law (CLAS)**  
**Starts:** 01/06/2020  
**Ends:** 03/27/2020  
**Th**  
**Lee, Kevin**  
**L24**
Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

**Course Notes (Winter):** ADMJ-064.-56: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553. ____________________________

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

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

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

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

**Course Notes (Winter):** ADMJ-064X-56: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553. ____________________________

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

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

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

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

ADMJ 64Z: Administration of Justice Internship
Unit(s): 4  ||  Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

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

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Introduction to major types of crime and criminal behavior, examining demographics and measurement of crime, theories of causation and victimization, crime prevention and crime control.
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.

ADMJ 84: Forensic Science
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A discussion on the techniques used by forensic scientists in identification, collection, comparison and analysis of different types of physical evidence from crime scenes. Intended for the non-science major seeking a law enforcement career but it is useful to all students interested in the field of forensic science. Emphasis will be given to trace evidence, DNA evidence, bloodstain patterns, firearms, tool marks, fingerprints, questioned documents, drugs, arson, explosives, computer forensics and courtroom expert witness testimony.

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

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: The origin, development, and content of the rules of evidence; kinds of degrees of
evidence and rules governing admissibility of evidence.

ADMJ 95: Overview of American Law
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 95 and POLI 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Overview of the major substantive areas of American law: contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CRN</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00074ANTH-001.-02</td>
<td>Physical Anthropology (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>TIWANA, AMEETA</td>
</tr>
<tr>
<td>00075ANTH-001.-03</td>
<td>Physical Anthropology (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>TIWANA, AMEETA</td>
</tr>
<tr>
<td>32947ANTH-001.-04</td>
<td>Physical Anthropology (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>KADKLY, AMANDA</td>
</tr>
<tr>
<td>00077ANTH-001.-05</td>
<td>Physical Anthropology (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>BEGGS, EMILY</td>
</tr>
<tr>
<td>00081ANTH-001.-09</td>
<td>Physical Anthropology (CLAS)</td>
<td>08:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>KADKLY, AMANDA</td>
</tr>
<tr>
<td>32950* ANTH-001.-63Z</td>
<td>Physical Anthropology (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>HUI, JULIE</td>
</tr>
<tr>
<td>34766* ANTH-001.-65Z</td>
<td>Physical Anthropology (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>TIWANA, AMEETA</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ANTH-001.-63Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** ANTH-001.-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31090ANTH-001L-01L</td>
<td>Physical Anthropology Laboratory</td>
<td>M</td>
<td>01:30 PM-04:20 PM</td>
<td>PATEL, SHANKARI</td>
<td>MLC102</td>
</tr>
<tr>
<td>31580ANTH-001L-02</td>
<td>Physical Anthropology Laboratory</td>
<td>T</td>
<td>01:30 PM-04:20 PM</td>
<td>TIWANA, AMEETA</td>
<td>MLC101</td>
</tr>
<tr>
<td>32447ANTH-001L-03</td>
<td>Physical Anthropology Laboratory</td>
<td>W</td>
<td>12:30 PM-03:20 PM</td>
<td>MABIE, ELISABETH-ANNE</td>
<td>MLC101</td>
</tr>
<tr>
<td>33778ANTH-001L-04</td>
<td>Physical Anthropology Laboratory</td>
<td>M</td>
<td>12:30 PM-03:20 PM</td>
<td>BEGGS, EMILY</td>
<td>MLC101</td>
</tr>
</tbody>
</table>

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 future prospects for humanity.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Name (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00084</td>
<td>ANTH-002.-03</td>
<td>Cultural Anthropology</td>
<td>10:30 AM - 11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SMITH, MARISSA</td>
<td>L25</td>
</tr>
<tr>
<td>00089</td>
<td>ANTH-002.-06</td>
<td>Cultural Anthropology</td>
<td>01:30 PM - 03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SMITH, MARISSA</td>
<td>L25</td>
</tr>
<tr>
<td>30874</td>
<td>ANTH-002.-08</td>
<td>Cultural Anthropology</td>
<td>01:30 PM - 03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SOLOMON, DANIEL</td>
<td>L25</td>
</tr>
<tr>
<td>00088</td>
<td>ANTH-002.-61</td>
<td>Cultural Anthropology</td>
<td>06:30 PM - 08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CONTRERAS, SALVADOR</td>
<td>L25</td>
</tr>
<tr>
<td>30465</td>
<td>ANTH-002.-63Z</td>
<td>Cultural Anthropology</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BERRY, LESLIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00090</td>
<td>ANTH-002.-65Z</td>
<td>Cultural Anthropology</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ROQUE, ANGEL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): ANTH-002.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Winter): ANTH-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**ANTH 3: Introduction to Archaeology**

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

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

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

**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.

**ANTH 5: Magic, Science and 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.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to the analysis of systems of observation, deduction, reasoning, belief, and practical action across human culture past and present. Issues and topics include symbol, myth, and narrative; ritual and altered states of consciousness; specialist practitioners; healing, illness, and death; and
relations between religion, science, politics, intercultural encounter, and historical change.

ANTH 7: Introduction to Forensic Anthropology
Unit(s): 4 ● Hours: Four hours lecture (48 hours total per quarter). ● General Education Status: GE ● Program Status: Program Applicable ● Credit Status: Credit - Degree applicable ● Grading Method: Letter Grade

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

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

ARTS 1A: Introduction to the Visual Arts
Unit(s): 4 ● Hours: Four hours lecture (48 hours total per quarter). ● General Education Status: GE ● Program Status: Program Applicable ● Credit Status: Credit - Degree applicable ● Grading Method: Letter Grade

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

Course Description: An exploration of visual imagery throughout the world, for the purpose of refining visual literacy skills. Works of art will be studied by means of formal analysis and medium, the social experiences of artists, the function of works of art in their original environment, and comparison of works from different cultures. Primary emphasis will be on paintings, graphic works, and sculpture.
**ARTS 1B: Architecture Past and Present**

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

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

**Course Description:** An exploration of architecture throughout the world, for the purpose of refining visual literacy skills. Works of architecture will be studied comparatively with regard to form and function, and numerous architectural concepts will be examined.
ARTS 2A: History of Art: Europe from Prehistory Through Early Christianity
Unit(s): 4  |  Hours: Four hours lecture (48 hours total per quarter).  |  General Education Status: GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

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

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

00112* History of Art: Europe from Prehistory Through Early Christianity (CLAS)
ARTS-002A-01Y
09:30 AM-11:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
KARMI, YAEL
VPA132

00112* History of Art: Europe from Prehistory Through Early Christianity (TBA)
ARTS-002A-01Y
TBA
Starts: 01/06/2020
Ends: 03/27/2020
KARMI, YAEL
ONLINE

Course Notes (Winter): ARTS-002A-01Y: Hybrid Course (partial online instruction). Access to the Internet required. Face-to-face meetings will be held in VPA132 on Saturdays from 9:30 a.m.-11:20 a.m. The instructor will be available online Saturdays from 11:30 a.m.-1:20 p.m. Students may be online anytime during the week to complete online activities.

ARTS 2B: History of Art: Europe During the Middle Ages and the Renaissance
Unit(s): 4  |  Hours: Four hours lecture (48 hours total per quarter).  |  General Education Status: GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

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

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

34819 ARTS-002B-01 History of Art: Europe During the Middle Ages and the Renaissance (CLAS)
02:30 PM-04:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
ROEHL, PAUL
VPA132
ARTS 2C: History of Art: Europe from the Baroque Period Through Impressionism
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced in Europe from c. 1600 through the 1880s, including discussion of both northern and southern European cultures.

ARTS 2D: History of Art: Europe and the United States from Post-Impressionism to the Present
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An introduction to the discipline of Art History through analysis of images, objects, and works of architecture produced from the 1880s to the present, including discussion of numerous European and American cultural groups.

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.

00116^ History of Art: Multicultural Arts in the United States (CLAS) 10:30 AM-12:20 PM Starts: 01/06/2020 CORONADO, MARC Ends: 03/27/2020 MLC109

00117 ARTS-002F-02 History of Art: Multicultural Arts in the United States (CLAS) 12:30 PM-02:20 PM Starts: 01/06/2020 BRIDGER, NICHOLAS Ends: 03/27/2020 MCC-10

30296* History of Art: Multicultural Arts in the United States (CLAS) TBA Starts: 01/06/2020 CORONADO, MARC Ends: 03/27/2020 ONLINE

Course Notes (Winter): ARTS-002F-63Z: 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. 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

31948* History of Art: Multicultural Arts in the United States (CLAS) TBA Starts: 01/06/2020 LEE, SO KAM Ends: 03/27/2020 ONLINE

Course Notes (Winter): ARTS-002F-65Z: Online course. Students must have access to a computer, the Web with a high-speed Internet connection (required for video streams), and an individual email 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

36017* History of Art: Multicultural Arts in the United States (CLAS) TBA Starts: 01/06/2020 OLSEN, NANCY Ends: 03/27/2020 ONLINE

Course Notes (Winter): ARTS-002F-66Z: Online course. Students are required to have access to a computer, the Web with a high-speed Internet connection (required for video streams), and an individual email account. 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 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.

00119* History of Art: Arts of Asia (CLAS) TBA Starts: LEE, SO KAM ONLINE 01/06/2020
Ends: 03/27/2020

**Course Notes (Winter):** ARTS-002G-63Z: 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. 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 4A: Beginning Drawing**

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

**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.

33679ARTS-004A-01 Beginning Drawing (CLAS) 12:30 PM-01:45 PM Starts: HUGHES, JULIE 01/06/2020
Ends: 03/27/2020

33679ARTS-004A-01 Beginning Drawing (LAB) 02:00 PM-03:15 PM Starts: HUGHES, JULIE 01/06/2020
Ends: 03/27/2020

33683ARTS-004A-02 Beginning Drawing (CLAS) 03:30 PM-04:45 PM Starts: ENGEL, MARK 01/06/2020
Ends: 03/27/2020
### ARTS 4B: Intermediate Drawing

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

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

**Course Description:** An intermediate drawing course focusing on the creative interpretation of subject matter utilizing a variety of experimental, as well as traditional, techniques and media.
ARTS 8: Two-Dimensional Design
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
**Course Description:** A foundation course in the use of fundamental design elements and principles for two-dimensional art.

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.

34462 ARTS-010A-01  Three-Dimensional Design (CLAS) 08:30  Starts: 01/06/2020  OHTAKE, MOTOSUKE  A71
AM-09:45 AM  Ends: 03/27/2020  MW

34462 ARTS-010A-01  Three-Dimensional Design (LAB) 10:00  Starts: 01/06/2020  OHTAKE, MOTOSUKE  A71
AM-11:15 AM  Ends: 03/27/2020  MW

**Course Notes (Winter):** 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.

34463 ARTS-010B-01  Intermediate Three-Dimensional Design (CLAS) 08:30  Starts: 01/06/2020  OHTAKE, MOTOSUKE  A71
AM-09:45 AM  Ends: 03/27/2020  MW

34463 ARTS-010B-01  Intermediate Three-Dimensional Design (LAB) 10:00  Starts: 01/06/2020  OHTAKE, MOTOSUKE  A71
AM-11:15 AM  Ends: 03/27/2020  MW

**Course Notes (Winter):** 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 12: Design and Color**

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

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

**Course Description:** A fundamental course exploring theory and color in the visual arts.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33691ARTS-012-01</td>
<td>Design and Color (CLAS)</td>
<td>A93</td>
<td>08:30 AM-09:45 AM</td>
<td>TTh</td>
<td>RODRIGUEZ, EUGENE</td>
<td></td>
</tr>
<tr>
<td>33691ARTS-012-01</td>
<td>Design and Color (LAB)</td>
<td>A93</td>
<td>10:00 AM-11:15 AM</td>
<td>TTh</td>
<td>RODRIGUEZ, EUGENE</td>
<td></td>
</tr>
</tbody>
</table>

**ARTS 15A: Acrylic Painting I**

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

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

**Course Description:** An introductory course in acrylic painting with emphasis on basic techniques in both traditional and contemporary techniques that relate to the unusual characteristics of the medium.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36380ARTS-015A-01</td>
<td>Acrylic Painting I (CLAS)</td>
<td>A52</td>
<td>08:30 AM-09:45 AM</td>
<td>MW</td>
<td>HUGHES, JULIE</td>
<td></td>
</tr>
<tr>
<td>36380ARTS-015A-01</td>
<td>Acrylic Painting I (LAB)</td>
<td>A52</td>
<td>10:00 AM-11:15 AM</td>
<td>MW</td>
<td>HUGHES, JULIE</td>
<td></td>
</tr>
</tbody>
</table>

**ARTS 15B: Acrylic Painting II**

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

**Requisites:** Prerequisite: ARTS 15A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of ARTS 15A with further emphasis on basic techniques that relate to the unusual characteristics of the medium. Surfaces other than canvas will be introduced allowing for more varied results.
### ARTS 15C: Acrylic Painting III

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

**Requisites:** Prerequisite: ARTS 15B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of ARTS 15B with emphasis on processes rather than techniques. Problems in class will relate to aesthetic concerns of idea, content and expression within the acrylic medium.

### 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.)  
**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.

### Course Details

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>36381ARTS-015B-01</td>
<td>Acrylic Painting II (LAB)</td>
<td></td>
<td>10:00 AM-11:15 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36381ARTS-015C-01</td>
<td>Acrylic Painting III (CLAS)</td>
<td></td>
<td>08:30 AM-09:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36382ARTS-015C-01</td>
<td>Acrylic Painting III (LAB)</td>
<td></td>
<td>10:00 AM-11:15 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34470ARTS-018A-01</td>
<td>Ceramics (CLAS)</td>
<td></td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>
ARTS 18B: Ceramics (Beginning Wheel Throwing)
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: ARTS 18A.
Course Description: Beginning techniques of throwing on the potter's wheel. Forming, shaping, trimming and decorating basic wheel thrown pieces. Use of stoneware firing techniques and processes in Ceramics (ARTS 18A).
ARTS 18C: Ceramics (Intermediate Wheel Throwing)
Unit(s): 4 | Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).

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

Requisites: Prerequisite: ARTS 18B.

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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34475</td>
<td>ARTS-018C-01 Ceramics (Intermediate Wheel Throwing) (CLAS)</td>
<td>09:30 AM-10:45 AM</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
<tr>
<td>34475</td>
<td>ARTS-018C-01 Ceramics (Intermediate Wheel Throwing) (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34471</td>
<td>ARTS-018D-01 Ceramics Hand Building (CLAS)</td>
<td>12:30 PM-01:45 PM</td>
<td>FELD, JULIA</td>
<td>A51</td>
</tr>
<tr>
<td>34471</td>
<td>ARTS-018D-01 Ceramics Hand Building (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>FELD, JULIA</td>
<td>A51</td>
</tr>
<tr>
<td>34476</td>
<td>ARTS-018D-02 Ceramics Hand Building (CLAS)</td>
<td>09:30 AM-10:45 AM</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
</tbody>
</table>
ARTS 37A: Sculpture
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; ARTS 10A.
Course Description: Beginning sculpture, with an emphasis on idea development, visual investigation and the sculpture making process, including construction, carving, casting and mixed media.

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

ARTS 37B: Intermediate Sculpture
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: ARTS 37A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.
Course Description: Intermediate sculpture with emphasis on further formulation of idea development, visual investigation and its making process. Additional materials and processes will be examined.
**Course Notes (Winter):** ARTS-037B-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

**ARTS 37C: Advanced Sculpture**

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

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

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

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

**ARTS 53: Introduction to Visual Technology**

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

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35164ARTS-053.-01</td>
<td>Introduction to Visual Technology (CLAS)</td>
<td>03:30 PM - 04:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MARQUEZ, MARCO</td>
<td>AT101</td>
</tr>
<tr>
<td>35164ARTS-053.-01</td>
<td>Introduction to Visual Technology (LAB)</td>
<td>05:00 PM - 06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MARQUEZ, MARCO</td>
<td>AT101</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ARTS-053.-63Z: 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

---

### ARTS 54: Visual Technology II

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

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36387* ARTS-054.-63Z</td>
<td>Visual Technology II (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KASIKCI, GOKCE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>36387* ARTS-054.-63Z</td>
<td>Visual Technology II (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KASIKCI, GOKCE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
ARTS 55A: Graphic Design-Communication I
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

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

35797 ARTS-055A-01 Graphic Design-Communication I (CLAS) 12:30 PM-01:45 PM Starts: 01/06/2020 KASIKCI, GOKCE AT101
Ends: 03/27/2020
MW

35797 ARTS-055A-01 Graphic Design-Communication I (LAB) 02:00 PM-03:15 PM Starts: 01/06/2020 KASIKCI, GOKCE AT101
Ends: 03/27/2020
MW

ARTS 58A: Furniture Design
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

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

34529 ARTS-058A-01 Furniture Design (CLAS) 08:30 AM-09:45 AM Starts: 01/06/2020 STAFF, M A71
Ends: 03/27/2020
TTh

34529 ARTS-058A-01 Furniture Design (LAB) 10:00 AM-11:15 AM Starts: 01/06/2020 STAFF, M A71
Ends: 03/27/2020
TTh

Course Notes (Winter): ARTS-058A-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.
ARTS 58B: Intermediate Furniture Design
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

34530 ARTS-058B-01 Intermediate Furniture Design (CLAS)  08:30 AM-09:45 AM  Starts: 01/06/2020  Ends: 03/27/2020  TTh

34530 ARTS-058B-01 Intermediate Furniture Design (LAB)  10:00 AM-11:15 AM  Starts: 01/06/2020  Ends: 03/27/2020  TTh

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

ARTS 58C: Advanced Furniture Design
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

34531 ARTS-058C-01 Advanced Furniture Design (CLAS)  08:30 AM-09:45 AM  Starts: 01/06/2020  Ends: 03/27/2020  TTh

34531 ARTS-058C-01 Advanced Furniture Design (LAB)  10:00 AM-11:15 AM  Starts: 01/06/2020  Ends: 03/27/2020  TTh

Course Notes (Winter): ARTS-058C-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.
ARTS 72: Internship in Art
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Arts - Professional Practice 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; ARTS 1A, 4A, 8, 10A and 71.

Course Description: Directed professional experience in art museums/galleries, art businesses, and art in schools programs in the Bay Area that emphasize the application of skills and knowledge obtained in Gallery and Exhibition Design (ARTS 71), Beginning Drawing (ARTS 4A), Two-Dimensional Design (ARTS 8), and Three-Dimensional Design (ARTS 10A).

ARTS 86: Graphic Design: Digital Illustration Techniques
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: ARTS 53.

Course Description: Introduction to industry standard software related to the creation and implementation of computer generated illustration. Emphasis is placed on verbal visual relationships and the integration of type and image in contemporary illustration. Topics will include: illustration software options, concept and problem solving, style and personal expression, packaging illustration, charts/diagrams/graphs, and 3D illustration dynamics. The primary software program presented is Adobe Illustrator CS. Adobe Photoshop CS will also be used.
### Astronomy

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ASTR 4:</td>
<td>Solar System Astronomy</td>
<td>08:30 AM-09:20</td>
<td>Starts: 01/06/2020</td>
<td>STAFF, M</td>
<td>PLT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30185</td>
<td>ASTR-004.-01</td>
<td>Solar System Astronomy (CLAS)</td>
<td></td>
<td>MTWThF</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00187</td>
<td>ASTR-004.-02</td>
<td>Solar System Astronomy (CLAS)</td>
<td>01:30 PM-03:45</td>
<td>Starts: 01/06/2020</td>
<td>STAFF, M</td>
<td>PLT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00188</td>
<td>ASTR-004.-03</td>
<td>Solar System Astronomy (CLAS)</td>
<td>04:00 PM-06:15</td>
<td>Starts: 01/06/2020</td>
<td>STAFF, M</td>
<td>PLT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00189</td>
<td>ASTR-004.-04</td>
<td>Solar System Astronomy (CLAS)</td>
<td>01:30 PM-03:45</td>
<td>Starts: 01/06/2020</td>
<td>CICHANZKI, MAREK</td>
<td>PLT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00189</td>
<td>ASTR-004.-04</td>
<td>Solar System Astronomy (CLAS)</td>
<td>01:30 PM-03:45</td>
<td>Starts: 01/06/2020</td>
<td>CICHANZKI, MAREK</td>
<td>FOR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.
### ASTR 10: Stellar Astronomy

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

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

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

### ASTR 15L: Astronomy Laboratory

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ASTR 4 or ASTR 10 (either course may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.
**Course Description:** Introductory astronomy lab in which students use astronomical techniques, data, and software to evaluate hypotheses about the physical universe. Areas of investigation include our solar system and the extrasolar planets, as well as stars, galaxies, and the evolution of the universe.

---

Astronomy Laboratory (LAB) 32656 ASTR-015L-01 01:30 PM-04:20 PM Starts: 01/06/2020 Ends: 03/27/2020 CICHANSKI, MAREK S15

---

****** Automotive Technology

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

---

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

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

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

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

---

00194 AUTO-050A-01 Introduction to Automotive Principles (CLAS) 10:30 AM-12:20 PM Starts: 01/06/2020 Ends: 03/27/2020 WISHART, WILLIAM E12A

---

**Course Notes (Winter):** Recommended: Take both 50A and 50B in the same term

---

00195 AUTO-050A-61 Introduction to Automotive Principles (CLAS) 06:00 PM-09:50 PM Starts: 01/06/2020 Ends: 03/27/2020 WISHART, WILLIAM E12A

---

**Course Notes (Winter):** 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Starts:</th>
<th>Ends:</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34339AUTO-050B-01</td>
<td>Applied Automotive Principles (CLAS)</td>
<td>01</td>
<td>T</td>
<td>12:30 PM-01:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>O'BRIEN, FORREST</td>
<td>E12A</td>
</tr>
<tr>
<td>34339AUTO-050B-01</td>
<td>Applied Automotive Principles (LAB)</td>
<td>01</td>
<td>T</td>
<td>02:00 PM-04:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>O'BRIEN, FORREST</td>
<td>E12A</td>
</tr>
<tr>
<td>34340AUTO-050B-61</td>
<td>Applied Automotive Principles (CLAS)</td>
<td>01</td>
<td>W</td>
<td>06:00 PM-07:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>O'BRIEN, FORREST</td>
<td>E12A</td>
</tr>
<tr>
<td>34340AUTO-050B-61</td>
<td>Applied Automotive Principles (LAB)</td>
<td>01</td>
<td>W</td>
<td>07:30 PM-09:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>O'BRIEN, FORREST</td>
<td>E12A</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** Recommended: Take both 50A and 50B in the same term

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

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

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Starts:</th>
<th>Ends:</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00198AUTO-051A-01</td>
<td>Introduction to Automotive Principles - Chassis Systems (CLAS)</td>
<td>01</td>
<td>MW</td>
<td>10:30 AM-12:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WISHART, WILLIAM</td>
<td>E12A</td>
</tr>
<tr>
<td>00199AUTO-051A-61</td>
<td>Introduction to Automotive Principles - Chassis Systems (CLAS)</td>
<td>01</td>
<td>MW</td>
<td>06:00 PM-09:50</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WISHART, WILLIAM</td>
<td>E12A</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>36571AUTO-051A-62</td>
<td>Introduction to Automotive Principles - Chassis Systems (CLAS)</td>
<td>W</td>
<td>06:00 PM-09:50</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34342AUTO-051B-01</td>
<td>Applications of Automotive Principles - Chassis Systems (CLAS)</td>
<td>M,T</td>
<td>12:30 PM-01:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34342AUTO-051B-01</td>
<td>Applications of Automotive Principles - Chassis Systems (LAB)</td>
<td>M</td>
<td>02:00 PM-04:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34343AUTO-051B-61</td>
<td>Applications of Automotive Principles - Chassis Systems (CLAS)</td>
<td>M</td>
<td>06:00 PM-07:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34343AUTO-051B-61</td>
<td>Applications of Automotive Principles - Chassis Systems (LAB)</td>
<td>M</td>
<td>07:30 PM-09:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36573AUTO-051B-62</td>
<td>Applications of Automotive Principles - Chassis Systems (CLAS)</td>
<td>T</td>
<td>06:00 PM-07:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

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

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

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

**Course Description:** Basic experiences in automotive repair and maintenance as related to suspension, steering, braking, and drive line components.
AUTO 60: Automotive Electrical Systems
Unit(s): 9  ||  Hours: Nine hours lecture (108 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A and AUTO 50B.
Course Description: Principles of electricity, electronics, cranking and charging systems. Testing, diagnosis and repair of these systems.

AUTO 60C: Automotive Ignition, Fuel and Emission Systems
Unit(s): 9  ||  Hours: Nine hours lecture (108 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60A and 60B.
Course Description: Introduction to components, subsystems, and functions of ignition, fuel delivery, carburetor, and fuel injection systems (engine management). Introduction to automotive emission controls. Basic diagnosis, service, and repair procedures. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

AUTO 60H: Advanced Drivability and Onboard Diagnostics
Unit(s): 4 1/2  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60A, 60B, 60C, 60D and 60E.
Course Description: Survey of onboard diagnostic systems from 1980 to the present. Advanced electronic diagnostic procedures using an automotive scan tool. Preparation for Automotive Service Excellence (ASE)
examination in Areas A6, A8, and L1.

36331 AUTO-060H-95 Advanced Drivability and Onboard Diagnostics (CLAS) 06:00 PM-10:15 Starts: SILVA, XAVIER G8 PM 01/06/2020 Ends: 02/16/2020 TTh

AUTO 60J: Advanced Lab Scope and Waveform Diagnosis
Unit(s): 4 1/2  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Diagnosis of automotive electronic systems using a laboratory oscilloscope and a power graphing meter. Related use of other basic test equipment, including a digital multi-meter (DMM) and scan tool. Advanced waveform analysis. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

36332 AUTO-060J-96 Advanced Lab Scope and Waveform Diagnosis (CLAS) 06:00 PM-10:15 Starts: SILVA, XAVIER G8 PM 02/17/2020 Ends: 03/27/2020 TTh

AUTO 61A: Automotive Brake Systems
Unit(s): 4 1/2  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

36604 AUTO-061A-95 Automotive Brake Systems (CLAS) 06:00 PM-10:15 Starts: MAYNARD, RICHARD E12C PM 01/06/2020 Ends: 02/16/2020 MW

AUTO 61B: Electronically Controlled Brake Systems
Unit(s): 4 1/2  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

36601 AUTO-061B-95 Electronically Controlled Brake Systems (CLAS) 06:00 PM-10:15 PM Starts: 02/17/2020 Ends: 03/27/2020 MAYNARD, RICHARD E12C

**AUTO 64: Automotive Machining and Engine Repair**

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

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

**Course Description:** Repair and rebuilding of engine cylinder heads and block components, engine assembly and testing. Includes theory, diagnosis, disassembly, cleaning, inspection and failure analysis. Preparation for Automotive Service Excellence (ASE) examinations for Areas A1 and M1, M2 and M3.

36327 AUTO-064.-61 Automotive Machining and Engine Repair (CLAS) 06:00 PM-10:15 PM Starts: 01/06/2020 Ends: 03/27/2020 CAPITOLO, DAVID E12B

**AUTO 92B: Automotive Alignment**

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

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

**Course Description:** Automotive alignment systems, including repair, maintenance and troubleshooting. Service and repair procedures.

34732 AUTO-092B-55 Automotive Alignment (CLAS) 07:30 AM-09:20 AM Starts: 01/06/2020 Ends: 02/16/2020 MAYNARD, RICHARD E12C

34732 AUTO-092B-55 Automotive Alignment (LAB) 09:30 AM-12:20 PM Starts: 01/06/2020 Ends: 02/16/2020 MAYNARD, RICHARD E12C

**Course Notes (Winter):** AUTO-092B-55: Meets six weeks beginning January 6. Be sure to register for first-six and second-six week course at the same time.

**AUTO 92C: Automotive Electronic Chassis Controls**
Unit(s): 2  ||  Hours: One and one-half hours lecture, one and one-half hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

34748AUTO-092C-55 Automotive Electronic Chassis Controls (CLAS)  07:30 AM-10:20 AM  Starts: 01/06/2020  Ends: 02/16/2020  MAYNARD, RICHARD E12C

34748AUTO-092C-55 Automotive Electronic Chassis Controls (LAB)  10:30 AM-01:20 PM  Starts: 01/06/2020  Ends: 02/16/2020  MAYNARD, RICHARD E12C


AUTO 93A: Automotive Final Drive Train
Unit(s): 6  ||  Hours: Four hours lecture, six hours laboratory (120 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Components of the final drive train including design features and service techniques.

34869AUTO-093A-56 Automotive Final Drive Train (CLAS)  07:30 AM-09:20 AM  Starts: 02/17/2020  Ends: 03/27/2020  MAYNARD, RICHARD E12C

34869AUTO-093A-56 Automotive Final Drive Train (LAB)  09:30 AM-12:20 PM  Starts: 02/17/2020  Ends: 03/27/2020  MAYNARD, RICHARD E12C


AUTO 93B: Standard Transaxles
Unit(s): 2  ||  Hours: One and one-half hours lecture, one and one-half hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Standard transaxles: power flow, service requirements and repair procedures.

**AUTO 94C: Automotive Machining and Engine Service**

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

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

Course Description: Reconditioning engine short block assemblies and components including balancing, assembly and testing.

Course Notes (Winter): AUTO-094C-55: Meets six weeks beginning January 7. Be sure to register for first-six and second-six week course at the same time.

**AUTO 94D: Automotive Machining and Engine Service**

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

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

Course Description: Precision and performance engine preparation with emphasis on improvements in volumetric efficiency. Includes selection and matching of components for maximum efficiency within mandated emissions requirements.
AUTO 99C: Introduction to Engine Performance Systems
Unit(s): 7 || Hours: Four hours lecture, nine hours laboratory (156 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: Electronically controlled automotive systems. Fundamentals of automotive microprocessors and automotive onboard computers. Testing techniques for system input and output devices. Diagnosis, troubleshooting, and repairing the automotive fuel supply system including carburetion and feedback carburetion. Diagnosis, troubleshooting, and repair techniques for no-start conditions. Procedure development for analyzing and repairing common problems of fuel, ignition, electrical and basic engine mechanical systems which affect engine performance of the automobile.

AUTO 99D: Intermediate Engine Performance Systems
Unit(s): 7 || Hours: Four hours lecture, nine hours laboratory (156 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: Electronically controlled engine performance systems. Diagnosing, troubleshooting and repairing the automotive fuel-injection systems of domestic automobiles. Testing techniques for system input and output devices using automotive scanners and oscilloscopes.

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 a noncredit 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 that are necessary for basic repair, maintenance, and troubleshooting of today's engine systems. This course may be used to fulfill the prerequisite to the Automotive Technology Program.

Course Notes (Winter): 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.

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

AUTO 351A: Introduction to Automotive Principles - Chassis Systems
Unit(s): 0 || Hours: Four hours lecture (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

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

Course Description: A selective study of the automobile's chassis and drive line systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's chassis and drive line systems. Can be used to fulfill the prerequisite to the Automotive Technology Program.
Course Notes (Winter): AUTO-351A-01: 1. This class mirrors the for-credit class of the same number (351A mirrors 51A), 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.

Course Notes (Winter): AUTO-351A-61: 1. This class mirrors the for-credit class of the same number (351A mirrors 51A), 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 351B: Applications of Automotive Principles - Chassis Systems

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

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

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

AUTO 351B-01 Applications of Automotive Principles - Chassis Systems (CLAS)

12:30 PM-01:45 PM 01/06/2020 WISHART, WILLIAM E12A 03/27/2020

AUTO 351B-01 Applications of Automotive Principles - Chassis Systems (LAB) PM

02:00 PM-04:15 PM 01/06/2020 WISHART, WILLIAM E12A 03/27/2020
Course Notes (Winter): AUTO-351B.01: 1. This class mirrors the for-credit class of the same number (351B mirrors 51B), 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36341AUTO-351B-61</td>
<td>Applications of Automotive Principles - Chassis Systems (CLAS)</td>
<td>M</td>
<td>06:00 PM-07:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WISHART, WILLIAM</td>
<td>E12A</td>
</tr>
<tr>
<td>36341AUTO-351B-61</td>
<td>Applications of Automotive Principles - Chassis Systems (LAB)</td>
<td>PM</td>
<td>07:30 PM-09:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WISHART, WILLIAM</td>
<td>E12A</td>
</tr>
<tr>
<td>36574AUTO-351B-62</td>
<td>Applications of Automotive Principles - Chassis Systems (CLAS)</td>
<td>PM</td>
<td>06:00 PM-07:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MAYNARD, RICHARD</td>
<td>E12C</td>
</tr>
<tr>
<td>36574AUTO-351B-62</td>
<td>Applications of Automotive Principles - Chassis Systems (LAB)</td>
<td>PM</td>
<td>07:30 PM-09:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MAYNARD, RICHARD</td>
<td>E12C</td>
</tr>
</tbody>
</table>

AUTO 360: Automotive Electrical Systems
Unit(s): 0
Hours: Nine hours lecture (108 hours total per quarter).
Repeatability: (No limit on repeatability for 0 unit courses.)
General Education Status: Non-GE
Program Status: Not Program Applicable (Stand Alone)
Credit Status: Noncredit
Grading Method: Pass/Fail

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35995AUTO-360.-61</td>
<td>Automotive Electrical Systems (CLAS)</td>
<td>TTh</td>
<td>06:00 PM-10:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TRAN, LONG</td>
<td>E12F</td>
</tr>
</tbody>
</table>

Course Notes (Winter): AUTO-360.61: 1. This class mirrors the for-credit class of the same number (360 mirrors 60), 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 361A: Automotive Brake Systems
Unit(s): 0  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  Repeatability: (No limit on repeatability for 0 unit courses.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Noncredit  ||  Grading Method: Pass/Fail

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

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

36605AUTO-361A-95 Automotive Brake Systems (CLAS) 06:00 PM-10:15 Starts: 01/06/2020 PM 06:00 01/06/2020 10:15 01/06/2020 MAYNARD, RICHARD E12C
Ends: 02/16/2020
MW

AUTO 361B: Electronically Controlled Brake Systems
Unit(s): 0  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  Repeatability: (No limit on repeatability for 0 unit courses.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Noncredit  ||  Grading Method: Pass/Fail

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

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

36602AUTO-361B-95 Electronically Controlled Brake Systems (CLAS) 06:00 PM-10:15 Starts: 02/17/2020 PM 06:00 02/17/2020 10:15 02/17/2020 MAYNARD, RICHARD E12C
Ends: 03/27/2020
MW

***** Biology

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTO 361A: Automotive Brake Systems (CLAS) 06:00 PM-10:15 Starts: 01/06/2020 PM 06:00 01/06/2020 10:15 01/06/2020 MAYNARD, RICHARD E12C Ends: 02/16/2020 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUTO 361B: Electronically Controlled Brake Systems (CLAS) 06:00 PM-10:15 Starts: 02/17/2020 PM 06:00 02/17/2020 10:15 02/17/2020 MAYNARD, RICHARD E12C Ends: 03/27/2020 MW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

BIOL 6A: Form and Function in the Biological World
Unit(s): 6  ||  Hours: Four hours lecture, six hours laboratory (120 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in BIOL 6AH.) Prerequisite: CHEM 1A or 25 with a grade of C or better; or satisfactory score on the Chemistry Placement Exam. Advisory: EWRT 1A or EWRT 1AH or ESL 5.
**Course Description:** Introduction to biology and scientific methods for students beginning the biology major series. Study of the structure and physiological processes of living organisms, with an emphasis on plants and animals.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00218BIOL-006A-01</td>
<td>Form and Function in the Biological World (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>MCPARTLAN, ELIZABETH</td>
<td>S34</td>
</tr>
<tr>
<td>00218BIOL-006A-01</td>
<td>Form and Function in the Biological World (LAB)</td>
<td>08:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>MCPARTLAN, ELIZABETH</td>
<td>SC2108</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00220BIOL-006A-02</td>
<td>Form and Function in the Biological World (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>MCPARTLAN, ELIZABETH</td>
<td>S34</td>
</tr>
<tr>
<td>00220BIOL-006A-02</td>
<td>Form and Function in the Biological World (LAB)</td>
<td>08:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>MCPARTLAN, ELIZABETH</td>
<td>SC2108</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36233BIOL-006A-03</td>
<td>Form and Function in the Biological World (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>KANG’A, SIMON</td>
<td>S34</td>
</tr>
<tr>
<td>36233BIOL-006A-03</td>
<td>Form and Function in the Biological World (LAB)</td>
<td>09:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>KANG’A, SIMON</td>
<td>SC2116</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BIOL-006A-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36234BIOL-006A-04</td>
<td>Form and Function in the Biological World (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>KANG’A, SIMON</td>
<td>S34</td>
</tr>
<tr>
<td>36234BIOL-006A-04</td>
<td>Form and Function in the Biological World (LAB)</td>
<td>12:30 PM-03:20 PM</td>
<td>Starts: 01/06/2020 Ends:</td>
<td>KANG’A, SIMON</td>
<td>SC2116</td>
</tr>
</tbody>
</table>

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

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

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

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

00222BIOL-006B-03 Cell and Molecular Biology (CLAS) 12:30 PM-02:20 PM Starts: 01/06/2020 MCCAALEY, BRIAN SC1102 Ends: 03/27/2020 MW

00222BIOL-006B-03 Cell and Molecular Biology (LAB) 09:30 AM-12:20 PM Starts: 01/06/2020 MCCAALEY, BRIAN SC2118 Ends: 03/27/2020 TTh

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

00223BIOL-006B-04 Cell and Molecular Biology (CLAS) 12:30 PM-02:20 PM Starts: 01/06/2020 MCCAALEY, BRIAN SC1102 Ends: 03/27/2020 MW

00223BIOL-006B-04 Cell and Molecular Biology (LAB) 01:30 PM-04:20 PM Starts: 01/06/2020 MCCAALEY, BRIAN SC2118 Ends: 03/27/2020 TTh

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

00224BIOL-006B-05 Cell and Molecular Biology (CLAS) 12:30 PM-02:20 PM Starts: 01/06/2020 HEYER, BRUCE SC1102 Ends: 03/27/2020 TTh

00224BIOL-006B-05 Cell and Molecular Biology (LAB) 09:30 AM-12:20 PM Starts: 01/06/2020 HEYER, BRUCE SC2118 Ends:
Course Notes (Winter): BIOL-006B-05: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00225BIOL-006B-06 Cell and Molecular Biology (CLAS) 12:30 PM-02:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
TTh
Heyer, Bruce
SC1102

00225BIOL-006B-06 Cell and Molecular Biology (LAB) 01:30 PM-04:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
Heyer, Bruce
SC2118

Course Notes (Winter): BIOL-006B-06: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite 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.

00229BIOL-010.-01 Introductory Biology (CLAS) 09:30 AM-11:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
MW
Cuff-Alvarado, Judy
S34

00229BIOL-010.-01 Introductory Biology (LAB) 11:30 AM-02:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
Cuff-Alvarado, Judy
S52

00231BIOL-010.-02 Introductory Biology (CLAS) 09:30 AM-11:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
MW
Cuff-Alvarado, Judy
S34

00231BIOL-010.-02 Introductory Biology (LAB) 11:30 AM-02:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
Cuff-Alvarado, Judy
S52
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30930</td>
<td>BIOL-010.-03</td>
<td>Introductory Biology (CLAS)</td>
<td>TTh</td>
<td>09:30 AM-11:20 AM</td>
<td>BRAM, JASON</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30930</td>
<td>BIOL-010.-03</td>
<td>Introductory Biology (LAB)</td>
<td>T</td>
<td>11:30 AM-02:20 PM</td>
<td>BRAM, JASON</td>
<td>S51</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30931</td>
<td>BIOL-010.-04</td>
<td>Introductory Biology (CLAS)</td>
<td>TTh</td>
<td>09:30 AM-11:20 AM</td>
<td>BRAM, JASON</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30931</td>
<td>BIOL-010.-04</td>
<td>Introductory Biology (LAB)</td>
<td>Th</td>
<td>11:30 AM-02:20 PM</td>
<td>BRAM, JASON</td>
<td>S51</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34582</td>
<td>BIOL-010.-05</td>
<td>Introductory Biology (CLAS)</td>
<td>TTh</td>
<td>11:30 AM-01:20 PM</td>
<td>PAL, GAYATRI</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34582</td>
<td>BIOL-010.-05</td>
<td>Introductory Biology (LAB)</td>
<td>Th</td>
<td>01:30 PM-04:20 PM</td>
<td>PAL, GAYATRI</td>
<td>S52</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36223</td>
<td>BIOL-010.-06</td>
<td>Introductory Biology (CLAS)</td>
<td>TTh</td>
<td>11:30 AM-01:20 PM</td>
<td>PAL, GAYATRI</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36223</td>
<td>BIOL-010.-06</td>
<td>Introductory Biology (LAB)</td>
<td>Th</td>
<td>01:30 PM-04:20 PM</td>
<td>PAL, GAYATRI</td>
<td>S52</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32177</td>
<td>BIOL-010.-61</td>
<td>Introductory Biology (CLAS)</td>
<td>MW</td>
<td>01:30 PM-03:20 PM</td>
<td>BRAM, JASON</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td>03/27/2020</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Winter): BIOL-010.-63Z: Online course with required on-campus lab and exams on Monday 10:30-1:20 PM in room S51. Videos are 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

Course Notes (Winter): BIOL-010.-65Z: Online course with required on-campus lab and exams on Wednesday 10:30-1:20 PM in room S52. Videos are 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
Course Notes (Winter): BIOL-010.-66Z: Online course with video component and required on-campus lab and exams. Monday 1:30-4:20 PM in room S52. Videos are 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

Course Notes (Winter): BIOL-010.-67Z: Online course with video component and required on-campus lab and exams. Wednesday 1:30-4:20 PM in room S52. Videos are 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

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.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Starts/Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36225</td>
<td>BIOL-011.-01</td>
<td>CLAS</td>
<td>TTh</td>
<td>02:30 PM-04:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>SENGUPTA, SUSMITA</td>
<td>SC1102</td>
</tr>
<tr>
<td>36225</td>
<td>BIOL-011.-01</td>
<td>LAB</td>
<td>TTh</td>
<td>04:30 PM-07:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>SENGUPTA, SUSMITA</td>
<td>SC2116</td>
</tr>
<tr>
<td>31890</td>
<td>BIOL-011.-01L</td>
<td>CLAS</td>
<td>S</td>
<td>12:30 PM-04:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>MORIKANG, EBENEZER</td>
<td>SC1102</td>
</tr>
<tr>
<td>31890</td>
<td>BIOL-011.-01L</td>
<td>LAB</td>
<td>S</td>
<td>09:30 AM-12:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>MORIKANG, EBENEZER</td>
<td>SC2106</td>
</tr>
<tr>
<td>36231</td>
<td>BIOL-011.-02</td>
<td>CLAS</td>
<td>TTh</td>
<td>02:30 PM-04:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>SENGUPTA, SUSMITA</td>
<td>SC1102</td>
</tr>
<tr>
<td>36231</td>
<td>BIOL-011.-02</td>
<td>LAB</td>
<td>Th</td>
<td>04:30 PM-07:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>SENGUPTA, SUSMITA</td>
<td>SC2116</td>
</tr>
<tr>
<td>36599</td>
<td>BIOL-011.-63</td>
<td>CLAS</td>
<td>MW</td>
<td>07:30 PM-09:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>JOHNSON, ROBERT</td>
<td>SC1102</td>
</tr>
<tr>
<td>36599</td>
<td>BIOL-011.-63</td>
<td>LAB</td>
<td>MW</td>
<td>04:30 PM-07:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>JOHNSON, ROBERT</td>
<td>SC2116</td>
</tr>
<tr>
<td>36600</td>
<td>BIOL-011.-64</td>
<td>CLAS</td>
<td>MW</td>
<td>07:30 PM-09:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>JOHNSON, ROBERT</td>
<td>SC1102</td>
</tr>
</tbody>
</table>
Course Notes (Winter): BIOL-011.-65Z: Online course with required on-campus exams and lab meeting on Wednesday, 11:30 am-2:20 pm in room SC2108. Videos 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

Course Notes (Winter): BIOL-011.-66Z: Online course with required on-campus exams and lab meetings Monday, 2:30-5:20PM in SC2108. Videos 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

**BIOL 26: Introductory Microbiology**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: (BIOL 40A, 40B and 40C) or (BIOL 6A or 6AH, 6B and 6C or 6CH), or equivalent, all with a grade of C or better.

**Course Description:** Introduction to the sciences and the scientific method as exemplified by the study of microbiology. Morphology, metabolism, growth and genetics of bacteria and other microorganisms; chemical and physical means of control; the disease process and immunity. The importance of microorganisms to humankind; techniques and methods of microbiology.
Course Notes (Winter): BIOL-026.-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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

Course Notes (Winter): BIOL-026.-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32160BIOL-040A-01</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td></td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HARDIN, ROSEMARY</td>
<td>MLC103</td>
</tr>
<tr>
<td>32160BIOL-040A-01</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td></td>
<td>05:30 PM-08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HARDIN, ROSEMARY</td>
<td>SC2106</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32161BIOL-040A-02</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td></td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HARDIN, ROSEMARY</td>
<td>MLC103</td>
</tr>
<tr>
<td>32161BIOL-040A-02</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td></td>
<td>05:30 PM-08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HARDIN, ROSEMARY</td>
<td>SC2106</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BIOL-040A-02: 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 5.

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35681BIOL-040B-01</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td></td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>MLC103</td>
</tr>
<tr>
<td>35681BIOL-040B-01</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td></td>
<td>08:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BIOL-040B-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35682</td>
<td>BIOL-040B-02</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>MW</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>MLC103</td>
</tr>
<tr>
<td>35682</td>
<td>BIOL-040B-02</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>W</td>
<td>08:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> BIOL-040B-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00250</td>
<td>BIOL-040B-03</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>TTh</td>
<td>12:30 PM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>S34</td>
</tr>
<tr>
<td>00250</td>
<td>BIOL-040B-03</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>T</td>
<td>09:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> BIOL-040B-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00251</td>
<td>BIOL-040B-04</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>TTh</td>
<td>12:30 PM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>S34</td>
</tr>
<tr>
<td>00251</td>
<td>BIOL-040B-04</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>Th</td>
<td>09:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> BIOL-040B-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33000</td>
<td>BIOL-040B-05</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>MW</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BALABANIAN, NORA</td>
<td>MLC103</td>
</tr>
<tr>
<td>33000</td>
<td>BIOL-040B-05</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>W</td>
<td>11:30 AM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BALABANIAN, NORA</td>
<td>SC2106</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> BIOL-040B-05: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Course</td>
<td>Title</td>
<td>Time</td>
<td>Days</td>
<td>Location</td>
<td>Instructor</td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>--------------</td>
<td>------------------------------</td>
<td>---------------</td>
<td>------</td>
<td>----------</td>
<td>-------------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>35136</td>
<td>BIOL-040B-06</td>
<td>Human Anatomy and Physiology</td>
<td>09:30 AM-11:20 AM</td>
<td>MW</td>
<td>MLC103</td>
<td>BALABANIAN, NORA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35136</td>
<td>BIOL-040B-06</td>
<td>Human Anatomy and Physiology</td>
<td>11:30 AM-02:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>BALABANIAN, NORA</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong></td>
<td>BIOL-040B-06: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00254</td>
<td>BIOL-040B-61</td>
<td>Human Anatomy and Physiology</td>
<td>05:30 PM-07:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
<td></td>
</tr>
<tr>
<td>00254</td>
<td>BIOL-040B-61</td>
<td>Human Anatomy and Physiology</td>
<td>07:30 PM-10:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>ANNEN, VICKIE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong></td>
<td>BIOL-040B-61: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00255</td>
<td>BIOL-040B-62</td>
<td>Human Anatomy and Physiology</td>
<td>05:30 PM-07:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
<td></td>
</tr>
<tr>
<td>00255</td>
<td>BIOL-040B-62</td>
<td>Human Anatomy and Physiology</td>
<td>07:30 PM-10:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>ANNEN, VICKIE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong></td>
<td>BIOL-040B-62: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31563</td>
<td>BIOL-040B-63</td>
<td>Human Anatomy and Physiology</td>
<td>05:30 PM-07:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
<td></td>
</tr>
<tr>
<td>31563</td>
<td>BIOL-040B-63</td>
<td>Human Anatomy and Physiology</td>
<td>02:30 PM-05:20 PM</td>
<td>MW</td>
<td>SC2106</td>
<td>ANNEN, VICKIE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Winter): BIOL-040B-63: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

31564 BIOL-040B-64 Human Anatomy and Physiology (CLAS) 05:30 PM-07:20 PM Starts: 01/06/2020 ANNEN, VICKIE FOR1

Ends: 03/27/2020

MW

31564 BIOL-040B-64 Human Anatomy and Physiology (LAB) 02:30 PM-05:20 PM ANNEN, VICKIE 05:30 PM-07:20 PM SC2106

Starts: 01/06/2020

Ends: 03/27/2020

W

Course Notes (Winter): BIOL-040B-64: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

BIOL 40C: Human Anatomy and Physiology
Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

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

35471 BIOL-040C-61 Human Anatomy and Physiology (CLAS) 05:30 PM-07:20 PM SENGUPTA, LAKSHMIKANTA SC1102

Starts: 01/06/2020

Ends: 03/27/2020

TTh

35471 BIOL-040C-61 Human Anatomy and Physiology (LAB) 02:30 PM-05:20 PM SENGUPTA, LAKSHMIKANTA SC2106

Starts: 01/06/2020

Ends: 03/27/2020

T

Course Notes (Winter): BIOL-040C-61: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

35472 BIOL-040C-62 Human Anatomy and Physiology (CLAS) 05:30 PM-07:20 PM SENGUPTA, LAKSHMIKANTA SC1102

Starts: 01/06/2020

Ends: 03/27/2020

TTh

35472 BIOL-040C-62 Human Anatomy and Physiology (LAB) 02:30 PM-05:20 PM SENGUPTA, LAKSHMIKANTA SC2106

Starts: 01/06/2020

Ends: 03/27/2020

T
**Course Notes (Winter):** BIOL-040C-62: 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.

---

**Course Notes (Winter):** BIOL-045.-01: Students without prerequisites will not be allowed to enroll. See Department: Biology above for pre-requisite information.

---

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

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

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

**Course Description:** Survey of human anatomy and physiology with emphasis on homeostatic limits of the human body. Topics to be discussed include the endocrine, cardiovascular, and lymphatic systems and the blood. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)
BIOL 54J: Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction

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

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

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

Course Notes (Winter): 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.

Course Notes (Winter): 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.

BIOL 86: Special Projects in Experimental 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 experimental methods and the biological sciences. Specific projects determined in consultation with the instructor.

36239 BIOL-086.-65R Special Projects in Experimental Biology (TBA)  
Starts: STAFF, M  
TBA  
01/06/2020  
Ends:  
03/27/2020  
TBA

**Course Notes (Winter):** BIOL-086.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 86, 86X and 86Y units is determined by the receiving school.

**BIOL 86X: Special Projects in Experimental 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 experimental methods and the biological sciences. Specific projects determined in consultation with the instructor.

36240 BIOL-086X-65R Special Projects in Experimental Biology (TBA)  
Starts: STAFF, M  
TBA  
01/06/2020  
Ends:  
03/27/2020  
TBA

**Course Notes (Winter):** BIOL-086X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 86, 86X and 86Y units is determined by the receiving school.

**BIOL 86Y: Special Projects in Experimental 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 experimental methods and the biological sciences. Specific projects determined in consultation with the instructor.

36241 BIOL-086Y-65R Special Projects in Experimental Biology (TBA)  
Starts: STAFF, M  
TBA  
01/06/2020  
Ends:  
03/27/2020  
TBA

**Course Notes (Winter):** BIOL-086Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 86, 86X and 86Y units is determined by the receiving school.

**BIOL 87: Special Projects in Biology Education**  
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 development in methods of science education and instructional materials applied to the biological sciences. Specific projects determined in consultation with the instructor.

36242BIOL-087-.65R Special Projects in Biology Education (TBA) TBA Starts: STAFF, M TBA 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter):** BIOL-087-.65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 87, 87X and 87Y units is determined by the receiving school.

---

**BIOL 87X: Special Projects in Biology Education**

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 development in methods of science education and instructional materials applied to the biological sciences. Specific projects determined in consultation with the instructor.

36243BIOL-087X-65R Special Projects in Biology Education (TBA) TBA Starts: STAFF, M TBA 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter):** BIOL-087X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 87, 87X and 87Y units is determined by the receiving school.

---

**BIOL 87Y: Special Projects in Biology Education**

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 development in methods of science education and instructional materials applied to the biological sciences. Specific projects determined in consultation with the instructor.

36244BIOL-087Y-65R Special Projects in Biology Education (TBA) TBA Starts: STAFF, M TBA 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter):** BIOL-087Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 87, 87X and 87Y units is determined by the receiving school.
## Business

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36203</td>
<td>BUS</td>
<td>010: -010.-01</td>
<td>09:00 AM-11:15 AM</td>
<td>Starts: 01/06/2020</td>
<td>BRIAN BENNETT</td>
<td>ADM102</td>
</tr>
<tr>
<td>00266</td>
<td>BUS</td>
<td>010.-02D</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 01/06/2020</td>
<td>BYRON LILLY</td>
<td>FOR3</td>
</tr>
<tr>
<td>00265</td>
<td>BUS</td>
<td>010.-03</td>
<td>09:00 AM-11:15 AM</td>
<td>Starts: 01/06/2020</td>
<td>BRIAN BENNETT</td>
<td>ADM102</td>
</tr>
<tr>
<td>30217</td>
<td>BUS</td>
<td>010.-04Y</td>
<td>11:30 AM-01:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>EMILY GARBE</td>
<td>ADM102</td>
</tr>
<tr>
<td>30217</td>
<td>BUS</td>
<td>010.-04Y</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>EMILY GARBE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BUS -010.04Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Monday/Wednesday from 11:30am-1:20p.m. Instructor is available online every Wednesday 10:30-11:20am.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Subject</th>
<th>Course</th>
<th>Section</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>00270* BUS -010.-06Y</td>
<td>Introduction to Business</td>
<td>TBA</td>
<td>TBA</td>
<td>GARBE, EMILY</td>
<td>ONLINE</td>
<td>03/27/2020 TTh</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong> BUS -010.06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Tuesday/Thursday from 11:30am-1:20p.m. Instructor is available online every Thursday 10:30-11:20am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00269BUS -010.-07</td>
<td>Introduction to Business (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>KARIA, MANISHA</td>
<td>ADM102</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020 TTh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00274BUS -010.-08</td>
<td>Introduction to Business (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>SHAN, WENLEI</td>
<td>ADM102</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020 MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33172BUS -010.-09</td>
<td>Introduction to Business (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>KARIA, MANISHA</td>
<td>ADM102</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020 MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00275* BUS -010.-63Z</td>
<td>Introduction to Business (CLAS)</td>
<td>TBA</td>
<td>LILLY, BYRON</td>
<td>ONLINE</td>
<td>03/27/2020 TBA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong> BUS -010.-63Z: 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: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00276* BUS -010.-65Z</td>
<td>Introduction to Business (CLAS)</td>
<td>TBA</td>
<td>NIEDERMIER, GARY</td>
<td>ONLINE</td>
<td>01/06/2020</td>
<td>03/27/2020 TBA</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong> BUS -010.-65Z: Online Course. Students must have access to a computer, and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Winter): BUS -010.-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

Course Notes (Winter): US -010.-67Z: 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

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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00280* BUS</td>
<td>Business Law I (CLAS)</td>
<td>12:30 PM-02:20 PM</td>
<td>SPENCER, SANDRA</td>
<td>FOR3</td>
</tr>
<tr>
<td>00280* BUS</td>
<td>Business Law I (TBA)</td>
<td>TBA</td>
<td>SPENCER, SANDRA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BUS -018.-03Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M,W 11:00am-12:50pm. Instructor will be available online Fridays from 3:00pm-3:50pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00281 BUS</td>
<td>Business Law I (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>LILLY, BYRON</td>
<td>FOR3</td>
</tr>
<tr>
<td>31752 BUS</td>
<td>Business Law I (CLAS)</td>
<td>03:30 PM-05:45 PM</td>
<td>RITCHIE, JOHN</td>
<td>MCC-17</td>
</tr>
<tr>
<td>00285* BUS</td>
<td>Business Law I (CLAS)</td>
<td>TBA</td>
<td>GOUGH, WALTER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BUS -018.-63Z: 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30218* BUS</td>
<td>Business Law I (CLAS)</td>
<td>TBA</td>
<td>SALAH, DANNY</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BUS -018.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33671* BUS</td>
<td>Business Law I (CLAS)</td>
<td>TBA</td>
<td>PARK, SUJUNG</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BUS -018.-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
**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.

**Course Notes (Winter):** BUS -021.-63Z: 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

---

**BUS 54: Business 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.) 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.

**Course Notes (Winter):** BUS -054.-63Z: 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

---

**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.

**00288* BUS -055.-63Z (CLAS)**

**Starts:** SMITH, GORDON  ||  ONLINE 1/06/2020
**Ends:** 03/27/2020

**Course Notes (Winter):** BUS -055.-63Z: 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

---

**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.

**31726* BUS -056.-63Z (CLAS)**

**Starts:** YURTSEVEN, LALE  ||  ONLINE 1/06/2020
**Ends:** 03/27/2020

**Course Notes (Winter):** BUS -056.-63Z: 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

---

**BUS 58: The Business Plan**

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

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

**Course Description:** Effectively organize the resources required to establish a new business and obtain financing by writing an analysis of the prospective business enterprise.
Course Notes (Winter): BUS -058.-63Z: 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

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.

Course Notes (Winter): BUS -060.-63Z: 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

BUS 65: Leadership
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: Develop effectiveness in leadership situations and understand the complex challenges of leadership. Adapt leadership techniques to build successful relationships in a culturally diverse world.

Course Notes (Winter): BUS -065.-63Z: 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
### BUS 70: Principles of E-Commerce

**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:** Theory and practice of effectively conducting and managing business over the Internet. Insights into e-commerce models, strategy, technology, auctions, and marketing. Students are expected to complete computer assignments.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 70-070-63Z</td>
<td>Principles of E-Commerce (CLAS) TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** BUS -070.-63Z: 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

### BUS 73: International 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 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the marketing practices that organizations employ when operating across national borders, with a focus on foreign marketing environments, people, and cultures and their influences on the total marketing process.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 73-073-63Z</td>
<td>International Marketing (TBA) TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS 85-085-01</td>
<td>Business Communication (CLAS) 09:30 AM-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Classroom</th>
</tr>
</thead>
<tbody>
<tr>
<td>HERNANDEZ, GUILLERMO</td>
<td>ONLINE</td>
</tr>
<tr>
<td>KARIA, MANISHA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>SPENCER, SANDRA</td>
<td>MCC-17</td>
</tr>
</tbody>
</table>
BUS 87: Introduction to Selling
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Application of business and behavioral sciences in a selling environment. Building successful relationships in a culturally diverse world.

35119 * BUS -087.-63Z Introduction to Selling (CLAS) TBA Starts: TAKYI, ODURO ONLINE 01/06/2020 Ends: 03/27/2020

Course Notes (Winter): BUS -087.-63Z: 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

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.

00298* BUS -089.-63Z Advertising (CLAS) TBA Starts: MORGAN, DIONNE ONLINE 01/06/2020 Ends: 03/27/2020

Course Notes (Winter): BUS -089.-63Z: 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

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.

35121 BUS -090.-61 Principles of Marketing (CLAS) 06:00 PM-08:15 PM Starts: 01/06/2020 STAFF, M MCC-17 Ends: 03/27/2020 TTh

31757* BUS -090.-63Z Principles of Marketing (CLAS) TBA Starts: 01/06/2020 GARBE, EMILY ONLINE Ends: 03/27/2020 TBA

Course Notes (Winter): BUS -090.-63Z: Online Course. Students must have access to a computer, the internet 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

BUS 91: Introduction to Personal Finance
Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

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

33947* BUS -091.-63Z Introduction to Personal Finance (CLAS) TBA Starts: 01/06/2020 SALAH, DANNY ONLINE Ends: 03/27/2020 TBA

Course Notes (Winter): BUS -091.-63Z: Online Course. Students must have access to a computer, the internet 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

BUS 96: Principles of Management
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: Roles, functions, and responsibilities of management; the external environments and their impact on management.
Course Notes (Winter): BUS -096.-63Z: 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

***** Child Development

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33586C D -010G-01</td>
<td>Child Development (The Early Years) (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>MW</td>
<td>ZARGHAMI, FATEMEH</td>
<td>CD1-10</td>
</tr>
<tr>
<td>00306C D -010G-02</td>
<td>Child Development (The Early Years) (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>TTh</td>
<td>VARGAS, NELLIE</td>
<td>CD1-10</td>
</tr>
<tr>
<td>00307C D -010G-03</td>
<td>Child Development (The Early Years) (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>MW</td>
<td>SUN, LI</td>
<td>CD1-10</td>
</tr>
</tbody>
</table>

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.)
Course Notes (Winter): C D -010G-63Z: 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 10H: Child Growth and Development (Middle Childhood and Adolescence)

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

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

Course Description: An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from school age through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)
C D 12: Child, Family and Community Interrelationships

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

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

Course Description: An introduction to the study of the developing person in a societal context including the interrelationship of family, schools and community. Emphasis on how ecology and socialization impact development, as well as historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. (Applicable standards to this course: National Association for the Education Young Children Standards; Standard 2 Building Family and Community Relationship, Standard 4 Using developmentally effective approaches, and Standard 5 6 Becoming a Professional; National Board for Professional Teaching Standards Early Childhood Generalist Standard 2 Equity, Fairness and Diversity, Standard 7 Family, Community Partnerships and Standard 9 Reflective Practice; Council for Exceptional Children/ Division for Early Childhood Standard 9 Professional and Ethical Practice and Standard 10 Collaboration; California Early Childhood Competencies: Culture, Diversity & Equity, Family & Community Engagement, Professionalism.)

00316^ C D -012.-02S  Child, Family and Community Interrelationships (CLAS)  09:30 AM-11:20 AM  Starts: 01/06/2020  WILKIE, ZANA  CD1-10
Ends: 03/27/2020  TTh

Course Notes (Winter): C D -012.-02S: Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility.

00317^ C D -012.-03S  Child, Family and Community Interrelationships (CLAS)  01:30 PM-05:20 PM  Starts: 01/06/2020  VARGAS, NELLIE  CD1-10
Ends: 03/27/2020  Th

Course Notes (Winter): C D -012.-03S: Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility.

00318^ C D -012.-61L  Child, Family and Community Interrelationships (CLAS)  06:30 PM-10:20 PM  Starts: 01/06/2020  MALEKSALEHI, JILA  G10
Ends: 03/27/2020  F

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).

---

**30262 C D 050.02**

**Principles and Practices of Teaching Young Children (CLAS)**

Starts: 11:30 AM-01:20 PM 01/06/2020
Ends: 03/27/2020

**SUN, LI**

CD1-10

---

**32299 C D 050.61**

**Principles and Practices of Teaching Young Children (CLAS)**

Starts: 06:30 PM-10:20 PM 01/06/2020
Ends: 03/27/2020

**MALEKSALEHI, JILA**

CD1-10

---

**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.)

---

**35191 C D 051A-01**

**Basic Student Teaching Practicum (CLAS)**

Starts: 12:30 PM-01:35 PM 01/06/2020
Ends: 03/27/2020

**DE MOTTA, PHYLILLIS**

CD2-28

---

**35191 C D 051A-01**

**Basic Student Teaching Practicum (LAB)**

Starts: 08:30 AM-12:20 PM 01/06/2020
Ends: 03/27/2020

**DE MOTTA, PHYLILLIS**

TBA
**Course Notes (Winter):** C D- 051A-01: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

**35193 C D 051A-02**
Basic Student Teaching Practicum (CLAS)
12:30 PM-01:35 PM
Starts: 01/06/2020
Ends: 03/27/2020
TTh
DE MOTTA, PHYLLIS
CD2-28

**Course Notes (Winter):** C D-051A-02: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

**35193 C D 051A-02**
Basic Student Teaching Practicum (LAB)
08:30 AM-12:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
TTh
DE MOTTA, PHYLLIS
TBA

**36117 C D 051A-03**
Basic Student Teaching Practicum (CLAS)
05:00 PM-06:05 PM
Starts: 01/06/2020
Ends: 03/27/2020
MW
ROY, JAYANTI
CD2-28

**36117 C D 051A-03**
Basic Student Teaching Practicum (LAB)
12:30 PM-04:40 PM
Starts: 01/06/2020
Ends: 03/27/2020
MW
ROY, JAYANTI
TBA

**36118 C D 051A-04**
Basic Student Teaching Practicum (CLAS)
05:00 PM-06:05 PM
Starts: 01/06/2020
Ends: 03/27/2020
TTh
ROY, JAYANTI
CD2-28

**36118 C D 051A-04**
Basic Student Teaching Practicum (LAB)
12:30 PM-04:40 PM
Starts: 01/06/2020
Ends: 03/27/2020
TTh
ROY, JAYANTI
TBA

---

**C D 51B: Advanced Student Teaching Practicum**
Unit(s): 5  ||  Hours: Two and one-half hours lecture, eight hours laboratory (126 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
**Requisites:** Prerequisite: C D 51A.

**Course Description:** A demonstration of advanced developmentally appropriate early childhood teaching competencies under guided supervision. Students will build on the basic teaching skills in a classroom experience to make more advanced connections between theory and practice, develop professional behaviors, and build a more comprehensive understanding of children and families. Advanced competency will include completing a child assessment. (This course meets the NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>35194 C D 051B-01</td>
<td>Advanced Student Teaching Practicum (CLAS)</td>
<td>MW</td>
<td>12:30 PM - 01:35 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DE MOTTA, PHYLLIS</td>
<td>CD2-28</td>
<td></td>
</tr>
<tr>
<td>35194 C D 051B-01</td>
<td>Advanced Student Teaching Practicum (LAB)</td>
<td>MW</td>
<td>08:30 AM - 12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DE MOTTA, PHYLLIS</td>
<td>TBA</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** C D-051B-01: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>35196 C D 051B-02</td>
<td>Advanced Student Teaching Practicum (CLAS)</td>
<td>TTh</td>
<td>12:30 PM - 01:35 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DE MOTTA, PHYLLIS</td>
<td>CD2-28</td>
<td></td>
</tr>
<tr>
<td>35196 C D 051B-02</td>
<td>Advanced Student Teaching Practicum (LAB)</td>
<td>TTh</td>
<td>08:30 AM - 12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DE MOTTA, PHYLLIS</td>
<td>TBA</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** C D-051B-02: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

**C D 53: Creative Art for the Young Child**

<table>
<thead>
<tr>
<th>Unit(s):</th>
<th>Hours:</th>
<th>General Education Status:</th>
<th>Program Status:</th>
<th>Credit Status:</th>
<th>Grading Method:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Three hours lecture (36 hours total per quarter).</td>
<td>Non-GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
<td>Letter Grade</td>
</tr>
</tbody>
</table>

**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.)

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.)

C D 56: Understanding and Working with English Learners
Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
C D 57: Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience

Unit(s): 5  ||  Hours: Two hours lecture, ten hours laboratory (144 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G or PSYC 10G. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the use of self-assessment and reflective practice techniques for individualized teacher preparation with emphasis on specific types of environments, interactions that support the development of children’s social-emotional, cognitive, and early academic skills. Student will use field placement to practice and develop skills. (This course meets NAEYC Standards 1, 2, 3, 4 and 5; NBPTS Standards 1 and 4; CEC Standards 2, 4, 5, 7, 9 and 10 and ECE Competencies Standards 1, 3, 4 and 7.)

36270C D -057.-61 Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience (CLAS) 06:30 PM-08:20 PM Starts: 01/06/2020 Ends: 03/27/2020 SUN, LI CD2-28

36270C D -057.-61 Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience (LAB) 08:30 AM-06:20 PM Starts: 01/06/2020 Ends: 03/27/2020 SUN, LI TBA

C D 59H: Supervision and Administration of Child Development Programs (Leadership Skills)

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

**Requisites:** Prerequisite: A minimum of 12 units of Child Development course work, which includes C D 10G. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of the methods and principles of supervision and management as they apply to administration of programs in early childhood settings. Emphasis is on personnel management, supervision styles and skills, interpersonal communication, ethical and professional standards and an awareness of the sociopolitical context of early childhood programs. (This course meets NAEYC Standard 6.)

36263C D -059H-61 Supervision and Administration of Child Development Programs (Leadership Skills) (CLAS) 06:30 PM-10:20 PM Starts: 01/06/2020 Ends: QIAN, PING CD1-10
C D 60: Introduction to Children with Special Needs
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: Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.

36091 C D -060 -062
Introduction to Children with Special Needs (CLAS) 06:30 PM-09:20 PM Starts: 01/06/2020 TALAMANTEZ, RACHEL CD2-28
Ends: 03/27/2020

C D 61: Music and Movement (Developmental Foundations)
Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A developmental introduction to music and movement experiences. Students will have opportunities to engage in and to reflect on how music and movement fosters healthy development in children and adults. Students will also have opportunities to see how music and movement defines and is linked to cultural experience and to who we are as individuals. (This course meets the NAEYC Standards 2,3 and 4; CCA Standards 3, 7, 8 and 11; NBPTS Standards 1, 2, 3 and 4.)

35664 C D -061 -01L
Music and Movement (Developmental Foundations) (CLAS) 09:30 AM-12:20 PM Starts: 01/06/2020 KENNEDY, JULIE CD1-10
Ends: 03/27/2020

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.)

C D 68: Teaching in a Diverse Society
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  
 ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Includes a self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. (This course meets NAEYC Standards 1a, 1b, 1c, 2a, 2b, 2c, 4a, 4b, 5b, 5c; NBPTS Standards II, VII; CEC/DEC Standards CC2-K3, CC2-K4, EC2-K4, CC3-K3, CC3-K4, CC5-K9, CC5-K10, CC6-K1, CC6-K2, CC6-K3, CC9-K1, CC9-S6, CC10-S3.)

C D 71: Constructive Guidance and Positive Discipline in Early Childhood
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: Explores the principals and techniques that promote high self-esteem and positive behaviors in young children. (This course meets NAEYC Standards 1a,1c,2a,2b,2c,3a,3b,4a, 4b,4c,4d,5c,6b,6e, SS3,SS4,SS5; DEC/CEC Standards CC3-K3, EC3-S1, CC6-K3; NBPTS Standard 2; and EIA Reflective Practice 2, 3, 8, 9.)
**Chemistry**

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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32189</td>
<td>CHEM-001A-01</td>
<td>General Chemistry (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>WOODBURY, ERIK</td>
<td>S32</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32189</td>
<td>CHEM-001A-01</td>
<td>General Chemistry (LAB)</td>
<td>07:30 AM-10:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>WOODBURY, ERIK</td>
<td>SC2202</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CHEM 1A: General Chemistry**

Unit(s): 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:30 AM-10:20 AM</td>
<td>MWF</td>
<td>WOODBURY, ERIK</td>
<td>SC2202</td>
</tr>
</tbody>
</table>

**Requisites:**

(See general education pages for the requirement this course meets.) (Not open to students with credit in CHEM 1AH.) 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.

**Course Notes (Winter):**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32190</td>
<td>CHEM-001A-02</td>
<td>General Chemistry (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>WOODBURY, ERIK</td>
<td>S32</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32190</td>
<td>CHEM-001A-02</td>
<td>General Chemistry (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>WOODBURY, ERIK</td>
<td>SC2202</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Section</td>
<td>Time</td>
<td>Instructor</td>
<td>Room</td>
<td></td>
</tr>
<tr>
<td>---------------------</td>
<td>-------------------------------</td>
<td>---------</td>
<td>------------------</td>
<td>-------------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>32191CHEM-001A-03</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td>10:30 AM-11:20 AM</td>
<td>GRAY, DAVID</td>
<td>G6</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TThF</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32191CHEM-001A-03</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td>07:30 AM-10:20 AM</td>
<td>GRAY, DAVID</td>
<td>SC2202</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TTh</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32192CHEM-001A-04</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td>10:30 AM-11:20 AM</td>
<td>GRAY, DAVID</td>
<td>G6</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TThF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32192CHEM-001A-04</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td>11:30 AM-02:20 PM</td>
<td>GRAY, DAVID</td>
<td>SC2202</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TTh</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32199CHEM-001A-61</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td>06:00 PM-07:15 PM</td>
<td>LO, BILLIE</td>
<td>S56</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32199CHEM-001A-61</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td>02:30 PM-05:20 PM</td>
<td>STAFF, M</td>
<td>SC2202</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32200CHEM-001A-62</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td>06:00 PM-07:15 PM</td>
<td>LO, BILLIE</td>
<td>S56</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32200CHEM-001A-62</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td>07:30 PM-10:20 PM</td>
<td>LO, BILLIE</td>
<td>SC2202</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34846CHEM-001A-63</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td>06:00 PM-07:15 PM</td>
<td>LANE, MICHAEL</td>
<td>S56</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TTh</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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.) (Not open to students with credit in CHEM 1BH.) Prerequisite: CHEM 1A or CHEM 1AH 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.
### Course Notes (Winter):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Type</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32204CHEM-001B-03</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td></td>
<td>04:30 PM-05:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>DEMING, CHRISTOPHER</td>
<td>G6</td>
</tr>
<tr>
<td>32204CHEM-001B-03</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td></td>
<td>11:30 AM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>DEMING, CHRISTOPHER</td>
<td>SC2204</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Type</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32205CHEM-001B-04</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td></td>
<td>04:30 PM-05:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>DEMING, CHRISTOPHER</td>
<td>G6</td>
</tr>
<tr>
<td>32205CHEM-001B-04</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td></td>
<td>11:30 AM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>DEMING, CHRISTOPHER</td>
<td>SC2204</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Type</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32689CHEM-001B-05</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td></td>
<td>10:30 AM-11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>SC1102</td>
</tr>
<tr>
<td>32689CHEM-001B-05</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td></td>
<td>07:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>SC2204</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Type</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33751CHEM-001B-06</td>
<td>General Chemistry (CLAS)</td>
<td></td>
<td></td>
<td>10:30 AM-11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>SC1102</td>
</tr>
<tr>
<td>33751CHEM-001B-06</td>
<td>General Chemistry (LAB)</td>
<td></td>
<td></td>
<td>02:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>SC2204</td>
</tr>
</tbody>
</table>
Course Notes (Winter):

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.) (Not open to students with credit in CHEM 1CH.) Prerequisite: CHEM 1B or CHEM 1BH with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

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.

Course Notes (Winter):

CHEM 10: Introductory Chemistry
Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General
Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent. Course Description: An introduction to the discipline of chemistry, including chemical laboratory techniques and methods and a survey of important chemical principles. The course emphasizes chemistry as a subject of scientific inquiry and is designed to give the student a general appreciation for chemistry as a science.

Course Notes (Winter):

CHEM 12A: 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 1C with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the physical properties and chemical behavior of important classes of organic compounds, focusing on hydrocarbons and haloalkanes. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the synthesis of simple compounds and the characterization of those compounds using gas chromatography (GC), and infrared (IR) and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely allied fields such as biochemistry and chemical engineering.

32209 CHEM-012A-61 Organic Chemistry (CLAS) 06:00 PM-07:15 PM 01/06/2020 MAR, BRENDAN S35

32209 CHEM-012A-61 Organic Chemistry (LAB) 11:30 AM-02:20 PM 01/06/2020 MAR, BRENDAN SC2210

CHEM 12B: Organic Chemistry

Unit(s): 5  ||  Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: CHEM 12A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of the physical properties and chemical behavior of important classes of organic compounds, focusing on: alkynes, polyenes; aromatic compounds; alcohols, thiols, and ethers; and aldehydes and ketones and their derivatives. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the synthesis of simple compounds and the characterization of those compounds using chromatography and infrared (IR), ultraviolet-visible (UV-Vis), and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely-allied fields such as biochemistry and chemical engineering.

32211 CHEM-012B-01 Organic Chemistry (CLAS) 11:30 AM-12:20 PM 01/06/2020 GRAY, DAVID SC1102
### 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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3376CHEM-025.-01</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>TTh</td>
<td>RAMAKRISHNA, HEMA</td>
<td>S32</td>
</tr>
<tr>
<td>3376CHEM-025.-01</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td>07:30 AM-10:20 AM</td>
<td>T</td>
<td>RAMAKRISHNA, HEMA</td>
<td>SC2208</td>
</tr>
<tr>
<td>3376CHEM-025.-02</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>TTh</td>
<td>RAMAKRISHNA, HEMA</td>
<td>S32</td>
</tr>
<tr>
<td>3376CHEM-025.-02</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td>07:30 AM-10:20 AM</td>
<td>Th</td>
<td>RAMAKRISHNA, HEMA</td>
<td>SC2208</td>
</tr>
<tr>
<td>3376CHEM-025.-03</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>MW</td>
<td>STAFF, M</td>
<td>S32</td>
</tr>
<tr>
<td>3376CHEM-025.-03</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>T</td>
<td>STAFF, M</td>
<td>SC2208</td>
</tr>
<tr>
<td>3376CHEM-025.-04</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>MW</td>
<td>STAFF, M</td>
<td>S32</td>
</tr>
<tr>
<td>3376CHEM-025.-04</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>Th</td>
<td>STAFF, M</td>
<td>SC2208</td>
</tr>
<tr>
<td>35685CHEM-025.-05</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>MW</td>
<td>GARNEL, HOWARD</td>
<td>G6</td>
</tr>
</tbody>
</table>
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.
CHEM 30B: Introduction to General, Organic and Biochemistry II
Unit(s): 5  ||  Hours: Four hours lecture, three hours laboratory (84 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: CHEM 1A, 25 or 30A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** This class is for students entering the allied health fields. The focus of the second part of Introduction to General, Organic, and Biochemistry is organic and biochemistry. The topics included in organic chemistry are: hydrocarbons, alcohols, thiols, ethers, carboxylic acids, esters, amines, and amides. Various physical and chemical properties of these organic substances will be studied along with nomenclature and structural features. The topics included in biochemistry are: carbohydrates, fatty acids and lipids, amino acids and proteins, nucleic acids and DNA. Various physical and chemical properties of these biological molecules will be studied. A brief introduction to metabolism will also be discussed.

CHEM 77: Special Projects in Chemistry
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

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

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

**Course Notes (Winter):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

---

### Computer Information Systems

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00435*</td>
<td>Computers and the Internet in Society (CLAS)</td>
<td>TBA</td>
<td>01/06/2020 03/27/2020</td>
<td>TAYLOR, VALERIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**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.

**Course Notes (Winter):** CIS -002.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

### CIS 3: Business Information Systems

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00435*</td>
<td>Computers and the Internet in Society (CLAS)</td>
<td>TBA</td>
<td>01/06/2020 03/27/2020</td>
<td>TAYLOR, VALERIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**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.

**Course Notes (Winter):** CIS -002.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

### CIS 3: Business Information Systems

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00435*</td>
<td>Computers and the Internet in Society (CLAS)</td>
<td>TBA</td>
<td>01/06/2020 03/27/2020</td>
<td>TAYLOR, VALERIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**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.

**Course Notes (Winter):** CIS -002.-63Z: 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
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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Type</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00436* CIS -003.-01Y</td>
<td>Business Information Systems (CLAS)</td>
<td>03:30 PM-05:20</td>
<td>01/06/2020 PM</td>
<td>MORGAN JR, ALEXANDER</td>
<td>AT204</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00436* CIS -003.-01Y</td>
<td>Business Information Systems (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>MORGAN JR, ALEXANDER</td>
<td>ONLINE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -003.-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 2:00PM to 3:20PM. Students may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Type</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33565* CIS -003.-02Y</td>
<td>Business Information Systems (CLAS)</td>
<td>11:30 AM-01:20</td>
<td>01/06/2020 PM</td>
<td>GEORGIOU, SPERANTA</td>
<td>AT312</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33565* CIS -003.-02Y</td>
<td>Business Information Systems (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>GEORGIOU, SPERANTA</td>
<td>ONLINE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -003.-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 3:00PM to 4:15PM. Students may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Type</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00437* CIS -003.-03Y</td>
<td>Business Information Systems (CLAS)</td>
<td>11:30 AM-01:20</td>
<td>01/06/2020 PM</td>
<td>GEORGIOU, SPERANTA</td>
<td>AT311</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00437* CIS -003.-03Y</td>
<td>Business Information Systems (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>GEORGIOU, SPERANTA</td>
<td>ONLINE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -003.-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM - 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays from 1:30 PM to 3:00 PM. Students
may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Schedule</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>00439* CIS -003.-63Z</td>
<td>Business Information Systems (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>GEORGIOU, SPERANTA ONLINE</td>
</tr>
<tr>
<td>00439* CIS -003.-63Z</td>
<td>Business Information Systems (LAB)</td>
<td>TBA</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>GEORGIOU, SPERANTA ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): CIS -003.-63Z: Online Course. Students must have access to a computer, the internet 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 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: An introduction to basic computer literacy concepts. History of the computer, hardware, software, operating system mechanics, system management utilities, basics of networking, Internet and explore HTML Web pages. 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.

32952* CIS -004.-01Y | Computer Literacy (CLAS) | 01:30 PM-03:20 PM | Starts: 01/06/2020 Ends: 03/27/2020 | SHERBY, MARK AT204

32952* CIS -004.-01Y | Computer Literacy (LAB) | TBA | Starts: 01/06/2020 Ends: 03/27/2020 | SHERBY, MARK ONLINE

Course Notes (Winter): CIS -004.-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 3:30PM to 4:45PM. Students may be online anytime during the week to complete online activities.

32935* CIS -004.-63Z | Computer Literacy (CLAS) | TBA | Starts: 01/06/2020 Ends: 03/27/2020 | WEST, LINDA ONLINE
### Course Notes (Winter):
CIS -004.-63Z: Online class. 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](https://deanza.instructure.com/courses/3382)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32935* CIS -004.-63Z</td>
<td>Computer Literacy (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WEST, LINDA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>33759* CIS -004.-65Z</td>
<td>Computer Literacy (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNDURS, KARINA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>33759* CIS -004.-65Z</td>
<td>Computer Literacy (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNDURS, KARINA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

### Course Notes (Winter):
CIS -004.-65Z: Online Course with required 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](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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00440* CIS -014A-63Z (CLAS)</td>
<td>Visual Basic .NET Programming I</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LINN JR, ARTHUR</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00440* CIS -014A-63Z (LAB)</td>
<td>Visual Basic .NET Programming I</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LINN JR, ARTHUR</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -14A.-63Z: Online class. 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](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.

**Course Notes (Winter):** CIS -018A-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM -1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

00443* CIS -018A-01Y
Introduction to Unix/Linux **(CLAS)** 11:30 AM-01:20 Starts: 01/06/2020 PM Ends: 03/27/2020 TTh
NGUYEN, UYEN AT204

00443* CIS -018A-01Y
Introduction to Unix/Linux **(LAB)** TBA Starts: 01/06/2020 TBA Ends: 03/27/2020 ONLINE
NGUYEN, UYEN

00444* CIS -018A-61Y
Introduction to Unix/Linux **(CLAS)** 06:00 PM-07:50 Starts: 01/06/2020 PM Ends: 03/27/2020
KRISHNAMURTHY, LALITHA AT204

00444* CIS -018A-61Y
Introduction to Unix/Linux **(LAB)** TBA Starts: 01/06/2020 TBA Ends: 03/27/2020 ONLINE
KRISHNAMURTHY, LALITHA

**Course Notes (Winter):** CIS -018A-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00 PM to 7:50 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:45 PM to 10:00 PM. 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.
**Course Notes (Winter):** CIS-18B-02Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

---

**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.

---

**Course Notes (Winter):** CIS -21JA-01Y: Hybrid class (partial on line instruction). Students must have access to a computer running the Windows OS, the Web, and an individual email address. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities. ***For the CIS prerequisite equivalency information, see the CIS Department web site at: http://deanza.edu/cis/prereqclear.html .***

---

**Course Notes (Winter):**
Course Notes (Winter): CIS -21JA-63Z: Online Course. This class requires 2 on-campus midterm exams and 1 on-campus final exam. The exams are on Friday afternoon at 2pm, on Jan 31, Mar 6, Mar 27. 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

***For the CIS prerequisite equivalency information, see the CIS Department web site at: http://deanza.edu/cis/prereqclear.html.***

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.

Course Notes (Winter): CIS -022A-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities.
Course Notes (Winter): CIS -022A-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

32254* CIS Beginning Programming Methodologies in C++ (CLAS) 01:30 PM-03:20 Starts: 01/06/2020 01/06/2020 ends: 03/27/2020 03/27/2020

32254* CIS Beginning Programming Methodologies in C++ (LAB) TBA Starts: 01/06/2020 01/06/2020 ends: 03/27/2020 03/27/2020

Course Notes (Winter): CIS -022A-05Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30 PM to 3:20 PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00 PM to 9:15 PM. Students may be online anytime during the week to complete online activities.

32693* CIS Beginning Programming Methodologies in C++ (CLAS) 03:30 PM-05:50 Starts: 01/06/2020 01/06/2020 ends: 03/27/2020 03/27/2020

32693* CIS Beginning Programming Methodologies in C++ (LAB) TBA Starts: 01/06/2020 01/06/2020 ends: 03/27/2020 03/27/2020

Course Notes (Winter): CIS -022A-06Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30PM to 5:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities.

32931* CIS Beginning Programming Methodologies in C++ (CLAS) 01:30 PM-03:20 Starts: 01/06/2020 01/06/2020 ends: 03/27/2020 03/27/2020

32931* CIS Beginning Programming Methodologies in C++ (LAB) TBA Starts: 01/06/2020 01/06/2020 ends: 03/27/2020 03/27/2020

Course Notes (Winter): CIS -022A-07Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 10:45 AM to 12:00PM. Students may be online anytime during the week to complete online activities.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33762* CIS -022A-08Y</td>
<td>Beginning Programming Methodologies in C++ (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>AHRENS, EDWARD</td>
<td>AT312</td>
</tr>
<tr>
<td>33762* CIS -022A-08Y</td>
<td>Beginning Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>AHRENS, EDWARD</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022A-08Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 12:15PM to 1:30PM. Students may be online anytime during the week to complete online activities.

| 32257* CIS -022A-61Y | Beginning Programming Methodologies in C++ (CLAS) | 06:00 PM-07:50 PM | 01/06/2020 | 03/27/2020 | NGUYEN, TUAN | AT311 |
| 32257* CIS -022A-61Y | Beginning Programming Methodologies in C++ (LAB) | TBA | 01/06/2020 | 03/27/2020 | NGUYEN, TUAN | ONLINE |

**Course Notes (Winter):** CIS -022A-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 8:30AM to 9:45AM. Students may be online anytime during the week to complete online activities.

| 34830* CIS -022A-63Z | Beginning Programming Methodologies in C++ (CLAS) | TBA | 01/06/2020 | 03/27/2020 | PAPE, MARY | ONLINE |
| 34830* CIS -022A-63Z | Beginning Programming Methodologies in C++ (LAB) | TBA | 01/06/2020 | 03/27/2020 | PAPE, MARY | ONLINE |

**Course Notes (Winter):** CIS -022A-63Z: 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 Note: This online section is best for students who have had some experience in coding before. Learning how to code via online course is more challenging than a face-to-face class mode of delivery.

**CIS 22B: Intermediate Programming Methodologies in C++**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -
Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in CIS 22BH.) (Students may receive credit for either (CIS 22A and CIS 22B/22BH) or CIS 27.) Prerequisite: CIS 22A.

**Course Description:** A systematic approach to the design, construction and management of computer programs, emphasizing design, programming style, documentation, testing and debugging techniques. Strings, multidimensional arrays, structures, and classes. Pointers: their use in arrays, parameters and dynamic allocation. Introduction to linked lists. Software engineering and computer science students are the targeted group.

### Session 1

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32251* CIS</td>
<td>Intermediate Programming Methodologies in C++ (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ALAMEER, ABEER</td>
<td>AT311</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022B-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at [http://www.deanza.edu/cis/prereqclear.html](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.***

### Session 2

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32251* CIS</td>
<td>Intermediate Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ALAMEER, ABEER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

### Session 3

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32253* CIS</td>
<td>Intermediate Programming Methodologies in C++ (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>AHRENS, EDWARD</td>
<td>AT205</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022B-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 1:30PM to 2:45PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at [http://www.deanza.edu/cis/prereqclear.html](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.***

### Session 4

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32253* CIS</td>
<td>Intermediate Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>AHRENS, EDWARD</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022B-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 1:30PM to 2:45PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at [http://www.deanza.edu/cis/prereqclear.html](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.***

### Session 5

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32255* CIS</td>
<td>Intermediate Programming Methodologies in C++ (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GOEL, MANISH</td>
<td>AT205</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022B-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30PM to 5:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 3:30PM to 4:45PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at [http://www.deanza.edu/cis/prereqclear.html](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.***
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Meeting Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32255* CIS -022B-03Y</td>
<td>Intermediate Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>GOEL, MANISH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>32930* CIS -022B-04Y</td>
<td>Intermediate Programming Methodologies in C++ (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>GARBACEA, DELIA-MANUELA</td>
<td>AT312</td>
</tr>
<tr>
<td>32930* CIS -022B-04Y</td>
<td>Intermediate Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>GARBACEA, DELIA-MANUELA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>34071* CIS -022B-06Y</td>
<td>Intermediate Programming Methodologies in C++ (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>AHRENS, EDWARD</td>
<td>AT312</td>
</tr>
<tr>
<td>34071* CIS -022B-06Y</td>
<td>Intermediate Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>AHRENS, EDWARD</td>
<td>ONLINE</td>
</tr>
<tr>
<td>32265* CIS -022B-61Y</td>
<td>Intermediate Programming Methodologies in C++ (CLAS)</td>
<td>06:00 PM-07:50 PM</td>
<td>GOEL, MANISH</td>
<td>AT205</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022B-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.****

**Course Notes (Winter):** CIS -022B-04Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:45AM to 10:00AM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.****

**Course Notes (Winter):** CIS -022B-06Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 12:15PM to 1:30PM. 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.****
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.
<table>
<thead>
<tr>
<th>Section Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33571* CIS</td>
<td>Data Abstraction and Structures</td>
<td>09:30 AM-11:20 AM</td>
<td>ABOLGHASEMI, MIRSAEID</td>
<td>AT311</td>
</tr>
<tr>
<td>-022C-03Y</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33571* CIS</td>
<td>Data Abstraction and Structures</td>
<td>TBA</td>
<td>ABOLGHASEMI, MIRSAEID</td>
<td>ONLINE</td>
</tr>
<tr>
<td>-022C-03Y</td>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022C-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30 AM to 11:20 AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Tuesdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.***

<table>
<thead>
<tr>
<th>Section Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34068* CIS</td>
<td>Data Abstraction and Structures</td>
<td>03:30 PM-05:20 PM</td>
<td>GOEL, MANISH</td>
<td>AT205</td>
</tr>
<tr>
<td>-022C-04Y</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34068* CIS</td>
<td>Data Abstraction and Structures</td>
<td>TBA</td>
<td>GOEL, MANISH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>-022C-04Y</td>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -022C-04Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30 PM to 5:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Mondays from 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.***

<table>
<thead>
<tr>
<th>Section Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32936* CIS</td>
<td>Data Abstraction and Structures</td>
<td>06:00 PM-07:50 PM</td>
<td>GOEL, MANISH</td>
<td>AT205</td>
</tr>
<tr>
<td>-022C-61Y</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32936* CIS</td>
<td>Data Abstraction and Structures</td>
<td>TBA</td>
<td>GOEL, MANISH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>-022C-61Y</td>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS-022C-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. THIS SECTION FOR C++ STUDENTS ONLY - C++ IS USED FOR ALL EXAMPLES AND ALL CODE SUBMITTED MUST BE WRITTEN IN C++. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities.
### CIS 22C-63Z: Data Abstraction and Structures

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>32256*</td>
<td>Data Abstraction and Structures</td>
<td>CLAS</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>PARRISH, JENNIFER</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LAB</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>PARRISH, JENNIFER</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS 22C-63Z: Online Course with three required on campus exams. Exams will take place in room ATC 204: Midterm 1 on Friday, January 31 from 12:00-1:00pm; Midterm 2 on Friday, February 28 from 12:00-1:00pm; and, Final Exam on Friday, March 27 from 12:00-2:00pm. Students must have access to e-mail and the Internet. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 NOTE: ALL CODE MUST BE WRITTEN IN JAVA.

---

### CIS 26B: Advanced C Programming

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>33575*</td>
<td>Advanced C Programming</td>
<td>CLAS</td>
<td>06:00 PM-07:50 PM</td>
<td>01/06/2020</td>
<td>GARBACEA, DELIA-MANUELA</td>
<td>AT204</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LAB</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>GARBACEA, DELIA-MANUELA</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -026B-61Y: Hybrid Class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 10:45AM to 12:00PM. Students may be online anytime during the week to complete online activities.

---

### CIS 28: Object Oriented Analysis and Design

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
<td>01/06/2020</td>
<td>PARRISH, JENNIFER</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -026B-61Y: Hybrid Class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 10:45AM to 12:00PM. Students may be online anytime during the week to complete online activities.

---

### CIS 28: Object Oriented Analysis and Design

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
<td>01/06/2020</td>
<td>PARRISH, JENNIFER</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -026B-61Y: Hybrid Class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 10:45AM to 12:00PM. Students may be online anytime during the week to complete online activities.

---

**Course Notes (Winter):** CIS 28: Object Oriented Analysis and Design: Advisory: CIS 22B, 22BH, 27, 35A or equivalent experience.
Course Description: Defines and illustrates the object oriented paradigm for analyzing, designing and implementing object oriented computer applications. Trade-offs between various object oriented techniques will be illustrated with a series of real world applications to allow the student to optimize his/her solutions for robustness and reuse.

Course Notes (Winter): CIS -028.-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The instructor will be available online Wednesdays from 7:50PM to 9:05PM. Students may be online anytime during the week to complete online activities.

CIS 29: Advanced C++ Programming
Unit(s): 4 1/2  |  Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).
| General Education Status: Non-GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

Requisites: Prerequisite: (CIS 22B or CIS 22BH) or CIS 27 or equivalent. Advisory: MATH 212 or equivalent.

Course Description: Advanced topics in C++ including: namespace, string and stringstream classes, cast operators, multiple inheritance, exception handling, compilation concepts, libraries, templates, the Standard Template Library and programming style.

Course Notes (Winter): CIS -029.-61Y: Hybrid Class (partial on line). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 7:00PM to 8:15PM. Students may be online anytime during the week to complete online activities.

CIS 31: Operating System Concepts
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: CIS 21JA and (CIS 22B or CIS 22BH).

**Course Description:** Concepts and use of operating systems: multiprogramming and multiprocessing systems; processor interrupts, processes and threads, mutual exclusion, indefinite postponement, deadlocks; scheduling considerations and security management.

00448* CIS 031.-63Z Operating System Concepts (CLAS) TBA Starts: LINN JR, ARTHUR ONLINE 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter):** CIS 031.-63Z: Online Course with a required on-campus meeting. 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 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.

34266* CIS 035A-01Y Java Programming (CLAS) 01:30 PM-03:20 Starts: YU, LIN YUN AT205 PM 01/06/2020 Ends: 03/27/2020 MW

34266* CIS 035A-01Y Java Programming (LAB) TBA Starts: YU, LIN YUN ONLINE 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter):** CIS 035A-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

30996* CIS 035A-61Y Java Programming (CLAS) 06:00 PM-07:50 Starts: SINGH, SUKHJIT AT312 PM 01/06/2020 Ends: 03/27/2020 MW

30996* CIS 035A-61Y Java Programming (LAB) TBA Starts: SINGH, SUKHJIT ONLINE 01/06/2020 Ends:
Course Notes (Winter): CIS -035A-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 8:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

00450* CIS Java Programming (CLAS) TBA Starts: SINGH, SUKHJIT ONLINE
-035A-63Z Ends: 01/06/2020 03/27/2020
TBA

00450* CIS Java Programming (LAB) TBA Starts: SINGH, SUKHJIT ONLINE
-035A-63Z Ends: 01/06/2020 03/27/2020
TBA

Course Notes (Winter): CIS -035A-63Z: Online Course. Requires on-campus meetings. Students must have access to a computer, the Internet, 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 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.

00453* CIS Advanced Java Programming (CLAS) 08:00 PM-09:50PM Starts: SINGH, SUKHJIT AT312
-035B-62Y Ends: 01/06/2020 03/27/2020
TBA

00453* CIS Advanced Java Programming (LAB) TBA Starts: SINGH, SUKHJIT ONLINE
-035B-62Y Ends: 01/06/2020 03/27/2020
TBA

Course Notes (Winter): CIS -035B-62Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

CIS 36A: Introduction to Computer Programming Using Java
Unit(s): 4 1/2  Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).
Formerly: (Formerly CIS 61A.)  General Education Status: Non-GE  Program Status: Program
Requisites: (Students may receive credit for either (CIS 36A and 36B) or CIS 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.
Course Description: An introduction to computer programming. The primary objective is to teach problem solving using the Java programming language. Emphasis will be placed on structured procedural programming with an introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

Course Notes (Winter): CIS -036A-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities.

Course Notes (Winter): CIS -036A-63Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:40PM to 5:55PM. Students may be online anytime during the week to complete online activities.

CIS 36B: Intermediate Problem Solving in Java
Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).
Formerly: (Formerly CIS 61B.) || General Education Status: Non-GE || Program Status: Program
Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (Students may receive credit for either CIS 36A and 36B, or CIS 35A, but not both.)
Prerequisite: CIS 36A.
Course Description: A systematic approach to the design, construction and management of computer programs, emphasizing design, programming style, documentation, testing and debugging techniques. Strings, multi-dimensional arrays and Classes. References: their use in arrays, parameters and containment. Introduction to linked lists.
Course Notes (Winter): CIS 36B-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities. Students may be online anytime during the week to complete online activities.

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.

Course Notes (Winter): CIS 040. - 01Y: Hybrid class (partial online instruction). **THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.** **Access to the Internet required. Class meets physically Tuesdays and Thursdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 11:40AM to 12:55PM. Students may be online anytime during the week to complete online activities.**
### CIS 41A: Python Programming

**Unit(s):** 4 1/2  
**Hours:** Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
**General Education Status:** Non-GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree Applicable  
**Grading Method:** Letter Grade

**Requisites:** Prerequisite: CIS 22A or 36A or 40.

**Course Description:** A complete introduction to the Python language. Topics covered include: primitive and collection data types, operators and statements, loops and branching, functions and variable scoping, modules and packages, object oriented programming, file handling, regular expressions and exception handling.

### 34276* CIS -040-02Y  
**Introduction to Programming in Python (LAB)**  
**Starts:** TBA  
**Ends:** 03/27/2020

**Course Notes (Winter):** CIS 040. - 02Y: Hybrid class (partial online instruction). **THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.** Access to the Internet required. Class meets physically Tuesdays and Thursdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays from 5:00 PM to 6:15 PM. Students may be online anytime during the week to complete online activities.

---

### Course Notes (Winter):** CIS 41A-01Y: Hybrid class (partial online instruction). **THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN ANOTHER LANGUAGE.** Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

---

### 34920* CIS -041A-01Y  
**Python Programming (CLAS)**  
**Starts:** 09:30 AM-11:20 AM  
**Ends:** 03/27/2020

### 34920* CIS -041A-01Y  
**Python Programming (LAB)**  
**Starts:** TBA  
**Ends:** 03/27/2020

### 35651* CIS -041A-02Y  
**Python Programming (CLAS)**  
**Starts:** 03:30 PM-05:20 PM  
**Ends:** 03/27/2020

### 35651* CIS -041A-02Y  
**Python Programming (LAB)**  
**Starts:** TBA  
**Ends:** 03/27/2020
**Course Notes (Winter):** CIS 41A-02Y: Hybrid class (partial online instruction). **THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE.** Access to the Internet required. Class meets physically Tuesdays and Thursdays from 3:30PM to 5:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Python Programming</td>
<td>06:00 PM-07:50</td>
<td>Larkin, Grant</td>
<td>AT311</td>
</tr>
<tr>
<td>34242* CIS 041A-61Y</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Python Programming</td>
<td>TBA</td>
<td>Larkin, Grant</td>
<td>ONLINE</td>
</tr>
<tr>
<td>34242* CIS 041A-61Y</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS 41A-61Y: Hybrid class (partial online instruction). **THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN ANOTHER LANGUAGE.** Access to the Internet required. Class meets physically Mondays and Wednesdays from 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

---

**CIS 41B: Advanced Python Programming**

Unit(s): 4 1/2  || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  
General Education Status: Non-GE  || Program Status: Program Applicable  || Credit Status: Credit - Degree Applicable  || Grading Method: Letter Grade

**Requisites:** Prerequisite: CIS 41A.

**Course Description:** A Python course designed for the professionals. The course picks up where CIS 41A, Python Programming, left off, covering some topics in more detail, and adding more advanced topics. Regular expressions and classes are covered extensively along with network programming (FTP, Web client and server), graphical programming, database access, and Python extensions.

<table>
<thead>
<tr>
<th>Course</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Python Programming</td>
<td>06:00 PM-07:50</td>
<td>Larkin, Grant</td>
<td>AT312</td>
</tr>
<tr>
<td>34921* CIS 041B-63Y (CLAS)</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advanced Python Programming</td>
<td>TBA</td>
<td>Larkin, Grant</td>
<td>ONLINE</td>
</tr>
<tr>
<td>34921* CIS 041B-63Y (LAB)</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS 41B-63Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays from 6:00PM to 7:00PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities. 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.
### 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 many facets of network security. The course includes website and database attacks/defense, identified vulnerability exploits, layered security approaches, and Active Directory security policy settings. Includes cryptography, hashing, access controls, physical, application, data defenses, auditing and security protocols. Also, the course can help prepare students to pass the CompTIA Security+ Certification exam.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33372* CIS</td>
<td>Network Security (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SHERBY, MARK</td>
<td>ONLINE</td>
</tr>
<tr>
<td>33372* CIS</td>
<td>Network Security (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SHERBY, MARK</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** CIS -056.-63Z: 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](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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Type</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32933* CIS</td>
<td>Introduction to SQL (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SINGH, SUKHJIT</td>
<td>ONLINE</td>
</tr>
<tr>
<td>32933* CIS</td>
<td>Introduction to SQL (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SINGH, SUKHJIT</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
### Course Notes (Winter): CIS -064B-63Z
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

### CIS 64E: Introduction to Large Scale Processing Systems

| Unit(s): | 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade |
|----------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Requisites: | Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. |
| Course Description: | Addresses fundamental challenges in the design, implementation, and deployment of large-scale distributed systems. Concepts covered include concurrency, synchronization, connection establishment, event handling, inter process communication, storage management, and service registration, discovery, and lookup. It also covers issues related to distributed objects such as life cycle management, mobility, security, naming, location, evolution, and autonomy. |

<table>
<thead>
<tr>
<th>34933* CIS -064E-61Z Introduction to Large Scale Processing Systems (CLAS) TBA Starts: HUBBARD, ONLINE 01/06/2020 RICHARD Ends: 03/27/2020 TBA</th>
</tr>
</thead>
</table>

### Course Notes (Winter): CIS -064E-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 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 93. |
| Course Description: | Concepts of communication, data communications, and networks. Overview of connectivity options, common protocols, local and wide area networks. |

<table>
<thead>
<tr>
<th>33323* CIS -066.-63Z Introduction to Data Communication and Networking (CLAS) TBA Starts: GEORGIOU, ONLINE 01/06/2020 SPERANTA Ends: 03/27/2020 TBA</th>
</tr>
</thead>
</table>

### Course Notes (Winter): CIS -066.-63Z
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 67A: Local Area Networks

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

|---------------------------------------------------------------|

### Course Notes (Winter): CIS -067A-63Z
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
**Requisites**: Advisory: CIS 66.

**Course Description**: Fundamental concepts of Local Area Network architecture and protocols. Emphasis on basic concepts needed to design, configure, and implement Local Area Networks. Emphasis on the evolution of Fast Traditional Ethernet, Fast Ethernet, Gigabit Ethernet, Ten-Gigabit Ethernet, ATM, and wireless LANs.

30462* CIS Local Area Networks (CLAS) TBA Starts: EFTEKHARI, KAMRAN ONLINE 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter)**: CIS -067A-63Z: 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): 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**: Fundamentals of Web page design and creation: designing, encoding, and maintaining pages on the World Wide Web using HTML and CSS.

30253* CIS Web Page Development (CLAS) TBA Starts: OLDHAM, IRA ONLINE 01/06/2020 Ends: 03/27/2020 TBA

30253* CIS Web Page Development (LAB) TBA Starts: OLDHAM, IRA ONLINE 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter)**: CIS -089A-63Z: Online course with two on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. CIS students may use the computers in the ATC building room AT 203 for CIS work. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

**CIS 95C: Risk Assessment and Mitigation - A Practicum**

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

**Requisites**: Advisory: EWRT 211 and READ 211 (or LART 211), experience. or ESL 272 and 273; CIS 95A
Course Description: Focus on responding to uncertain events or conditions for a positive or negative effect on project objectives. Implement techniques for planning for risks and learn to change project plans to reduce the probability and/or impact of the risk.

Course Notes (Winter): CIS-095C-55L: Class meets Saturdays and Sundays, Jan 11th & Jan 12th, Jan 18th & Jan 19th, and Jan 25th & Jan 26th(all 2020). N.B. Jan 20 MLK but College closed on Monday only.

CIS 95D: Managing Outsourcing - A Practicum
Unit(s): 3  ||  Hours: Three hours lecture (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 95A or equivalent.

Course Description: Learn to acquire goods and services from an outer organization using procurement and solicitation processes. Perform contract administration till completion and settlement of contract.

Course Notes (Winter): CIS-095D-55L: Class meets for Saturdays and Sundays: Feb 1st & 2nd, Feb 8th & Feb 9th, Feb 22nd & Feb 23rd (all 2020)

CIS 95G: Agile Project Management - A Practicum
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

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

Course Description: Learn how to apply Agile principles and the Scrum framework to create software-intensive products and acquire the practical knowledge and skills to initiate, plan, manage and execute Agile software development projects.
**SU**


---

**CIS 97: FLASH Animation**  
Unit(s): 3  
Hours: Three hours lecture (36 hours total per quarter).  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree Applicable  
Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.  
**Course Description:** Application of animation and video support for production of dynamic website development. The course provides hands-on experience to design video and animation used within a website. Flash Animation is an industry standard software program for business development, educational content delivery, video platform delivery as well as media and news streaming on the web.

34260* CIS -097.-63Z  
FLASH Animation (CLAS)  
TBA  
Starts: 01/06/2020  
HOLMES, PATRICIA  
Ends: 03/27/2020  
ONLINE  
TBA

**Course Notes (Winter):** CIS -097.-63Z: 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 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.

32349* CIS -099.-63Z  
Office Software Applications (CLAS) TBA  
Starts: 01/06/2020  
HOLMES, PATRICIA  
Ends: 03/27/2020  
ONLINE  
TBA

32349* CIS -099.-63Z  
Office Software Applications (LAB) TBA  
Starts: 01/06/2020  
HOLMES, PATRICIA  
Ends: 03/27/2020  
ONLINE  
TBA

**Course Notes (Winter):** CIS-099.-63Z: 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 CIS 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.

33028* CIS -102.-63Z Ethical Hacking (CLAS) TBA Starts: 01/06/2020 AMORUWA, ONLINE Ends: 03/27/2020 OMATSONE

33028* CIS -102.-63Z Ethical Hacking (LAB) TBA Starts: 01/06/2020 AMORUWA, ONLINE Ends: 03/27/2020 OMATSONE

Course Notes (Winter): CIS -102.-63Z: Online course. Class will meet twice on campus, 1/11 and 3/29 from 4:00-5:50 in AT203. All remaining class time will be online. 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 104: Digital Forensics and Hacking Investigation
Unit(s): 4 1/2  ||  Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 108.

Course Description: Introduction to computer cyber crime and hacking investigation processes. Topics include computer forensics tools, hacking investigation tools, data recovery, information gathering techniques, computer data preservation techniques, and computer cyber crime investigation techniques. System administrators, security professionals, IT staff, and law enforcement personnel, would benefit from taking this course. Also, this course can help prepare students to pass computer forensics certification examinations, such as the EC-Council Computer Hacking Forensic Investigator (CHFI) or the Certified Forensic Computer Examiner (CFCE) credential.

34925* CIS -104.-63Z Digital Forensics and Hacking Investigation (CLAS) TBA Starts: 01/06/2020 FISK, LEONARD ONLINE Ends: 03/27/2020 TBA
CIS 104: Digital Forensics and Hacking Investigation (LAB)  

Course Notes (Winter): CIS -104-.63Z: Class will meet twice on campus, 1/22 and 3/29 from 6:00-7:50 in AT205. All remaining class time will be online. 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 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; CIS 4.  
Course Description: A beginner's computer security course for small office or home users. Learn to stop hackers, worms, viruses, spyware, web bugs, identity theft, and other cyber threats. Learn vulnerabilities found in web browsers, e-mail, and operating systems. Protect against online purchase dangers, install firewalls, manage cookies, restrict ports, evaluate wireless networks and examine encryption. The course includes numerous hands-on exercises to demonstrate security concepts.

CLP 5: College Major and Career Options  
Unit(s): 2  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade
Requisites: (Students may enroll in either CLP 5 or CLP 7, but not both, for credit.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Identify your compatible college majors and career options by completing a variety of self-assessment inventories. Examine how individual, family, social, and cultural perspectives influence the college major and career decision-making process. Review college major and career myths, the purpose and structure of higher education, and organizational structures found in employment settings.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Title</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36418*</td>
<td>CLP</td>
<td>College Major and Career Options (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>INOUE, BETTY</td>
<td>L76</td>
</tr>
<tr>
<td>36418*</td>
<td>CLP</td>
<td>College Major and Career Options (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>INOUE, BETTY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>36361+</td>
<td>CLP</td>
<td>College Major and Career Options (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RIVERA, LILIANA</td>
<td>ECOT-1</td>
</tr>
<tr>
<td>36363+</td>
<td>CLP</td>
<td>College Major and Career Options (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>ECOT-1</td>
</tr>
<tr>
<td>36359</td>
<td>CLP</td>
<td>College Major and Career Options (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MORALES,JORGE</td>
<td>ADM103</td>
</tr>
<tr>
<td>36360</td>
<td>CLP</td>
<td>College Major and Career Options (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MORALES,JORGE</td>
<td>ADM103</td>
</tr>
<tr>
<td>36362+</td>
<td>CLP</td>
<td>College Major and Career Options (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RIVERA, LILIANA</td>
<td>MQ-2</td>
</tr>
</tbody>
</table>

CLP 7: Self-Assessment
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Formerly: (Formerly CLP 70.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Students may enroll in either CLP 5 or CLP 7, 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>36319</td>
<td>Self-Assessment (CLAS)</td>
<td>JOPLIN, NATASHA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36320</td>
<td>Self-Assessment (TBA)</td>
<td>GUITRON, PATRICIA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36321</td>
<td>Self-Assessment (TBA)</td>
<td>WETHINGTON, PAULINE</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36322</td>
<td>Self-Assessment (TBA)</td>
<td>HERNANDO, HERMINIO</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36323</td>
<td>Self-Assessment (TBA)</td>
<td>GUITRON, PATRICIA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>
**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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35198*</td>
<td>Public Speaking (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>SAKAKIHARA, JOEL</td>
<td>L45</td>
</tr>
<tr>
<td>35198*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>SAKAKIHARA, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Monday, Tuesday, Wednesday, and Thursday from 7:30 AM to 8:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Sundays from 8:00 pm to 9:00 pm.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35199*</td>
<td>Public Speaking (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>SAKAKIHARA, JOEL</td>
<td>L45</td>
</tr>
<tr>
<td>35199*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>SAKAKIHARA, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Monday, Tuesday, Wednesday, and Thursday from 8:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:00 pm to 9:00 pm.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35200*</td>
<td>Public Speaking</td>
<td>07:30 AM-09:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>MCKNIGHT, MORGAN</td>
<td>L49</td>
</tr>
<tr>
<td>35200*</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>MCKNIGHT, MORGAN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 10:00 am to 11:00 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35202*</td>
<td>Public Speaking</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>RAIFF, KATHLEEN</td>
<td>E34</td>
</tr>
<tr>
<td>35202*</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>RAIFF, KATHLEEN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:30 am to 9:20 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35203*</td>
<td>Public Speaking</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>KRAMER, ALEXANDER</td>
<td>L45</td>
</tr>
<tr>
<td>35203*</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>KRAMER, ALEXANDER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:30 am to 9:20 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35204*</td>
<td>Public Speaking</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>KAUR, SHAGUNDEEP</td>
<td>L49</td>
</tr>
<tr>
<td>35204*</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>KAUR, SHAGUNDEEP</td>
<td>ONLINE</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Time</td>
<td>Start Date</td>
<td>End Date</td>
<td>Instructor</td>
<td>Room</td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>---------------------</td>
<td>--------------</td>
<td>------------</td>
<td>----------</td>
<td>----------------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>35205*</td>
<td>Public Speaking (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>KRAMER, ALEXANDER</td>
<td>L45</td>
<td></td>
</tr>
<tr>
<td>35205*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>KRAMER, ONLINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35484*</td>
<td>Public Speaking (CLAS)</td>
<td>11:30 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LEE, PETER</td>
<td>L43</td>
<td></td>
</tr>
<tr>
<td>35484*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>LEE, PETER ONLINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35207*</td>
<td>Public Speaking (CLAS)</td>
<td>10:30 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HAMILTON, DAVID</td>
<td>L49</td>
<td></td>
</tr>
<tr>
<td>35207*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>HAMILTON, ONLINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35208*</td>
<td>Public Speaking (CLAS)</td>
<td>11:30 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CAPURSO, JAMES</td>
<td>L48</td>
<td></td>
</tr>
<tr>
<td>Course Notes (Winter):</td>
<td>COMM-001.12Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays &amp; Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 12:00 pm to 1:00 pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>-------------------------------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM-001.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays &amp; Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 2:30 pm to 3:20 pm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM-001.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays &amp; Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 8:30 am to 9:30 am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM-001.15Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays &amp; Wednesdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:30 am to 9:20 am</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Term</td>
<td>Title</td>
<td>Start Time</td>
<td>End Time</td>
<td>Start Date</td>
<td>End Date</td>
<td>Days</td>
</tr>
<tr>
<td>------------</td>
<td>------</td>
<td>------------------</td>
<td>------------</td>
<td>----------</td>
<td>------------</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>35212*</td>
<td></td>
<td>Public Speaking</td>
<td>1:30 PM</td>
<td>3:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
</tr>
<tr>
<td>35212*</td>
<td></td>
<td>Public Speaking</td>
<td>TBA</td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.16Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The instructor will be available online from 8:00 p.m.-9:00 p.m. on Mondays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Term</th>
<th>Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35213*</td>
<td></td>
<td>Public Speaking</td>
<td>1:30 PM</td>
<td>3:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>LEE, PETER</td>
<td>L43</td>
</tr>
<tr>
<td>35213*</td>
<td></td>
<td>Public Speaking</td>
<td>TBA</td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>LEE, PETER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.17Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 9:00 am to 10:00 am

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Term</th>
<th>Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35214*</td>
<td></td>
<td>Public Speaking</td>
<td>2:30 PM</td>
<td>4:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>CAPURSO, JAMES</td>
<td>L49</td>
</tr>
<tr>
<td>35214*</td>
<td></td>
<td>Public Speaking</td>
<td>TBA</td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>CAPURSO, JAMES</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.18Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 2:00 pm to 3:00 pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Term</th>
<th>Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35215*</td>
<td></td>
<td>Public Speaking</td>
<td>3:30 PM</td>
<td>5:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>AHERN, JAMES</td>
<td>L48</td>
</tr>
<tr>
<td>35215*</td>
<td></td>
<td>Public Speaking</td>
<td>TBA</td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td>AHERN, JAMES</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
### Course Notes (Winter): COMM-001.19Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 3:30 PM to 5:20 PM. The instructor will be available online from 8:00 p.m.-9:00 p.m. on Wednesdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35216</td>
<td>Public Speaking (CLAS)</td>
<td>03:30 PM - 05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MCDONNELL, PATRICK</td>
<td>L43</td>
</tr>
<tr>
<td>35216</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MCDONNELL, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Winter): COMM-001.20Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 5:30 pm to 6:30 pm.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35201</td>
<td>Public Speaking (CLAS)</td>
<td>09:30 AM - 11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HONG, RUSSELL</td>
<td>L62</td>
</tr>
<tr>
<td>35201</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HONG, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Winter): COMM-001-4YD: LEARNING COMMUNITY: Requires concurrent enrollment in EWRT 002.14D (CRN 36020). To learn more, please visit www.deanza.edu/linc or contact Mandy Lucas at lucasmandy@fhda.edu

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35217</td>
<td>Public Speaking (CLAS)</td>
<td>04:30 PM - 06:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ISACSON, KARL</td>
<td>L45</td>
</tr>
<tr>
<td>35217</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ISACSON, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Winter): COMM-001.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available on Tuesdays from 2:30 PM - 3:30 PM.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35218</td>
<td>Public Speaking (CLAS)</td>
<td>06:30 PM - 08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ISACSON, KARL</td>
<td>L45</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Section</td>
<td>Start Date</td>
<td>End Date</td>
<td>Instructor</td>
<td>Location</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------</td>
<td>---------</td>
<td>------------</td>
<td>----------</td>
<td>------------------</td>
<td>------------</td>
</tr>
<tr>
<td>35218*</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ISACSON, KARL</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-001.-62Y</td>
<td>(TBA)</td>
<td></td>
<td>TBA</td>
<td>TBA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.62Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 2:30 pm to 3:30 pm

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35219*</td>
<td>Public Speaking</td>
<td>CLAS</td>
<td>06:30 PM</td>
<td>10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HINERMAN, STEPHEN</td>
<td>L49</td>
</tr>
<tr>
<td>COMM-001.-63Y</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 2:00 pm to 3:00 pm

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35969*</td>
<td>Public Speaking</td>
<td>CLAS</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KAUR, SHAGUNDEEP</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-001.-63Z</td>
<td>(CLAS)</td>
<td></td>
<td>TBA</td>
<td>TBA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.-63Z: 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](https://deanza.instructure.com/courses/3382)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35220*</td>
<td>Public Speaking</td>
<td>CLAS</td>
<td>06:30 PM</td>
<td>10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CNUDDE, ROXANNE</td>
<td>L49</td>
</tr>
<tr>
<td>COMM-001.-64Y</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-001.64Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 5:30 pm to 6:30 pm

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35220*</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CNUDDE, ROXANNE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-001.-64Y</td>
<td>(TBA)</td>
<td></td>
<td>TBA</td>
<td>TBA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** COMM-001.-65Z: Online Course. Students must have access to a computer, the Web an individual e-mail address, and recording device for presentations. Exclusively using a tablet or phone may prevent you from successfully completing a course. Course requires students to be present online for live presentations on dates to be determined by the instructor. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** COMM-001.-66Z: Online Course. Students must have access to a computer, the Web an individual e-mail address, and recording device for presentations. Exclusively using a tablet or phone may prevent you from successfully completing a course. Course requires students to be present online for live presentations on dates to be determined by the instructor. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** COMM-001.8YL: Hybrid course. Access to the Internet is required. This class physically meets on Saturdays from 9:30 AM to 1:20 PM. The instructor will be available online from 9:00 AM-10:00 AM on Fridays. The online portion of the class is conducted via Canvas.

**Course Notes (Winter):** COMM-001.9YL: Hybrid course. Access to the Internet is required. This class physically meets on Fridays from 9:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 2:00 pm to 3:00 pm
COMM 7: Intercultural Communication
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 7. Students may enroll in either department, but not both, for credit.) || Formerly: (Formerly SPCH 7.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 7 or ICS 7H or COMM 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35364*</td>
<td>Intercultural Communication (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>KHANNA, ANURADHA</td>
<td>MLC112</td>
<td></td>
</tr>
<tr>
<td>35364*</td>
<td>Intercultural Communication (TBA)</td>
<td>TBA</td>
<td>KHANNA, ANURADHA</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): COMM-007.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Wednesdays from 10:30am - 12:20pm and on Mondays online. Instructor will be available online on Mondays from 11:30am - 1:20pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35302</td>
<td>Intercultural Communication (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>EBRAT, MARIAM</td>
<td>MLC112</td>
<td></td>
</tr>
<tr>
<td>35305</td>
<td>Intercultural Communication (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>COLE, CONSTANCE</td>
<td>MLC109</td>
<td></td>
</tr>
<tr>
<td>36531</td>
<td>Intercultural Communication (CLAS)</td>
<td>04:00 PM-05:50 PM</td>
<td>STAFF, M</td>
<td>MLC112</td>
<td></td>
</tr>
</tbody>
</table>

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.

35221* Argumentation and Critical Inquiry 11:30
COMM-008.-01Y in Oral Communication (CLAS) AM-01:20 PM
Starts: KRAMER, ALEXANDER L45
Ends: 01/06/2020
03/27/2020
MW

35221* Argumentation and Critical Inquiry TBA
COMM-008.-01Y in Oral Communication (TBA)
Starts: KRAMER, ALEXANDER ONLINE
Ends: 01/06/2020
03/27/2020
TBA

**Course Notes (Winter):** COMM-008.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:30 am to 9:20 am.

35222* Argumentation and Critical Inquiry 06:30
COMM-008.-61Y in Oral Communication (CLAS) PM-08:20 PM
Starts: ANDERSON, STEPHANIE L49
Ends: 01/06/2020
03/27/2020
TTh

35222* Argumentation and Critical Inquiry TBA
COMM-008.-61Y in Oral Communication (TBA)
Starts: ANDERSON, STEPHANIE ONLINE
Ends: 01/06/2020
03/27/2020
TBA

**Course Notes (Winter):** COMM-008.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 12:00 PM to 11:00 PM.

**COMM 9: Argumentation: Analysis of Oral and Written Communication**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 9.) ||
General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 9H.) Prerequisite: EWRT 1A or EWRT 1AH. Advisory: COMM 1, 1H or 10.

**Course Description:** Critical reading, writing, and thinking. Research strategies, documentation, critical analysis, and synthesis in the process of evaluating and constructing oral and written arguments will be applied.
### Course Notes (Winter): COMM-009.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays from 4:00 PM to 6:15 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 4:00 pm to 6:15 pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35223*</td>
<td>Argumentation: Analysis of Oral and Written Communication (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>GAINER, BRANDON</td>
<td>ONLINE</td>
</tr>
<tr>
<td>35225*</td>
<td>Argumentation: Analysis of Oral and Written Communication (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>GAINER, BRANDON</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

### Course Notes (Winter): COMM-009.-63Z: 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

### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35226*</td>
<td>Fundamentals of Oral Communication (CLAS)</td>
<td>MW</td>
<td>07:30 AM-09:20 AM</td>
<td>HONG, RUSSELL</td>
<td>L43</td>
</tr>
<tr>
<td>35226*</td>
<td>Fundamentals of Oral Communication (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>HONG, RUSSELL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-010.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 12:25 pm to 1:25 pm.
Course Notes (Winter): COMM-010.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 9:30 am to 10:30 am.

Course Notes (Winter): COMM-010.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 9:30 am to 10:30 am.

Course Notes (Winter): COMM-010.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 12:25 pm to 1:25 pm.
**Course Notes (Winter):** COMM-010.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 7:30 am to 8:30 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructors</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35232*</td>
<td>Fundamentals of Oral Communication (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CHIVERS, NICHOLAS</td>
<td>L48</td>
</tr>
<tr>
<td>35232*</td>
<td>Fundamentals of Oral Communication (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CHIVERS, ONLINE</td>
<td>L48</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-010.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 12:00 pm to 1:00 pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructors</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35235*</td>
<td>Fundamentals of Oral Communication (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RAIFF, KATHLEEN</td>
<td>L43</td>
</tr>
<tr>
<td>35235*</td>
<td>Fundamentals of Oral Communication (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RAIFF, ONLINE</td>
<td>L43</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-010.10Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:30 am to 9:20 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructors</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35236*</td>
<td>Fundamentals of Oral Communication (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CANO, ROYCE</td>
<td>L49</td>
</tr>
<tr>
<td>35236*</td>
<td>Fundamentals of Oral Communication (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CANO, ONLINE</td>
<td>L49</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-010.11Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 7:30 am to 8:30 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructors</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35238*</td>
<td>Fundamentals of Oral Communication (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>L43</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Days</td>
<td>Start Time</td>
<td>End Time</td>
<td>Instructor</td>
<td>Location</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------------------------</td>
<td>------</td>
<td>------------</td>
<td>----------</td>
<td>------------------</td>
<td>----------</td>
</tr>
<tr>
<td>35238*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td></td>
<td></td>
<td>STAFF, M</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-010.-13Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35239*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>MCDONNELL, PATRICK</td>
<td>L45</td>
</tr>
<tr>
<td>COMM-010.-14Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35239*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td></td>
<td></td>
<td>MCDONNELL, PATRICK</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-010.-14Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35242*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>KHANNA, ANURADHA</td>
<td>L21</td>
</tr>
<tr>
<td>COMM-010.-15Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35242*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td></td>
<td></td>
<td>KHANNA, ANURADHA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-010.-15Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35237*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td>04:30 PM</td>
<td>06:20 PM</td>
<td>IYENGAR, ANYA</td>
<td>L49</td>
</tr>
<tr>
<td>COMM-010.-61Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35237*</td>
<td>Fundamentals of Oral</td>
<td>TBA</td>
<td></td>
<td></td>
<td>IYENGAR, ANYA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>COMM-010.-61Y Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** COMM-010.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The instructor will be available online from Mondays from 1:30 PM - 2:20 PM. The online portion of the class is conducted via Canvas.

**Course Notes (Winter):** COMM-010.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 5:30 pm to 6:30 pm.

**Course Notes (Winter):** COMM-010.15Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 4:00 PM to 6:15 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays & Wednesdays from 3:30 pm to 4:45 pm.
Course Notes (Winter): COMM-010.62Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 10:00 am to 11:00 am

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.

Course Notes (Winter): COMM-015.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 8:30 am to 9:30 am

Course Notes (Winter): COMM-015.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 8:30 am to 9:30 am
**Course Notes (Winter):** COMM-015.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 12:20 pm to 1:20 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.

---

**Course Notes (Winter):** COMM-016.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 1:00 pm to 2:00 pm

---

**COMM 70: Effective Organizational Communication**

Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  Formerly: (Formerly SPCH 70.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 70H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of contemporary concepts relevant to the meanings and functions of communication in organizations. Impact of communication, leadership, information technology, ethics, and globalization on organizational effectiveness. Students develop and apply research strategies to analyze a
specific organization. Emphasizes development of communication skills useful for working productively in dynamic, collaborative, multicultural work environments.

**Course Notes (Winter):** COMM-070.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 12:30 PM to 2:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:25 am to 9:25 am

****** 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td><strong>COUN 5: Introduction to College</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 1</td>
<td>Hours: One hour lecture (12 hours total per quarter).</td>
<td>Formerly: (Formerly COUN 50.)</td>
<td>General Education Status: Non-GE</td>
<td>Program Status: Not Program Applicable (Stand Alone)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Requisites: Advisory: Counseling Division orientation workshop.</td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>COUN-005.-01</td>
<td>Introduction to College (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>KAKU, MICHAEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>COUN-005.-10Y</td>
<td>Introduction to College (CLAS)</td>
<td>01:00 PM-02:50 PM</td>
<td>Starts: 01/06/2020</td>
<td>FU, MARK</td>
</tr>
</tbody>
</table>
Course Notes (Winter): COUN-005.10Y: First class meeting begins Friday, January 10th from 1:00pm to 2:50pm. In person class meetings will take place on Fridays (January 10th, 17th and 24th). All other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 8am to 10am. This course is UC and CSU transferable.

Course Notes (Winter): COUN-005.30Y: This is a late start class. First class meeting begins Friday, March 6th from 1:00pm to 2:50pm. In person class meetings will take place on Fridays (March 6th, 13th, and 20th). All other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 8am to 10am. This course is UC and CSU transferable.

Course Notes (Winter): COUN-005.31Y: This a late start class. First class meeting begins Friday, March 6th from 9:30 to 11:20am. In person class meetings will take place on Fridays (March 6th, 13th and 20th). All other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 8am to 10am. This course is UC and CSU transferable.

***** Dance

CRN  Course  Title  Time  Dates/Days Instructor  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.

32374DANC-022K-01 Theory and Technique of Ballet I (LAB) 10:30 AM-11:45 AM Starts: 01/06/2020 LUCAS, WARREN PE11U Ends: 03/27/2020 MW

**Course Notes (Winter):** 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.

32376DANC-022L-01 Theory and Technique of Ballet II (LAB) 10:30 AM-11:45 AM Starts: 01/06/2020 LUCAS, WARREN PE11U Ends: 03/27/2020 MW

**Course Notes (Winter):** 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.

33078DANC-022M-01 Theory and Technique of Ballet III (LAB) 10:30 AM-11:45 AM Starts: 01/06/2020 LUCAS, WARREN PE11U Ends:
**Course Notes (Winter):** DANC-022M-01: Equivalent to Level III ballet technique

---

**DANC 27C: Popular Dance (Jazz, Hip-Hop) Workshop (Student Productions)**

Unit(s): 2  ||  Hours: Six hours labatory (72 hours per quarter).  ||  Repeatabilility: (This course is included in the Dance Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An introduction to the popular dance (jazz, hip-hop) techniques of production and performance.

34485DANC-027C-01 Popular Dance (Jazz, Hip-Hop) Workshop (Student Productions) (LAB)  01:30 PM-04:20PM 01/06/2020 Starts: LUCAS, PE11U WARREN Ends: 03/27/2020 TTh

**Course Notes (Winter):** DANC-027C-01: Students will be given the opportunity to choreograph and perform in Pop Dance Workshop (Student Productions, the De Anza Dancers). Dance faculty, students and a guest artist will choreograph the project, which will be performed in the Visual and Performing Arts Center. For information, contact Warren Lucas at lucaswarren@fhda.edu or 408-864-5416.

---

**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.

00525DANC-038A-01 Appreciation of Dance (CLAS)  12:30 PM-02:20PM 01/06/2020 Starts: LUCAS, A11 WARREN Ends: 03/27/2020 MW

32385DANC-038A-02 Appreciation of Dance (CLAS)  09:30 AM-11:20AM 01/06/2020 Starts: LUCAS, A11 WARREN Ends: 03/27/2020 TTh
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33644</td>
<td>DMT -052</td>
<td>Geometric Dimensioning and Tolerancing: CAD Applications (CLAS)</td>
<td>06:00 PM-06:50</td>
<td>PM</td>
<td>BENZIO, ROBERT</td>
<td>E35</td>
</tr>
<tr>
<td></td>
<td>-052-61</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33644</td>
<td>DMT -052</td>
<td>Geometric Dimensioning and Tolerancing: CAD Applications (LAB)</td>
<td>07:10 PM-09:50</td>
<td>PM</td>
<td>BENZIO, ROBERT</td>
<td>E35</td>
</tr>
<tr>
<td></td>
<td>-052-61</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33807</td>
<td>DMT -052</td>
<td>Geometric Dimensioning and Tolerancing: CAD Applications (CLAS)</td>
<td>TBA</td>
<td></td>
<td>BENZIO, ROBERT</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>-052-63Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33807</td>
<td>DMT -052</td>
<td>Geometric Dimensioning and Tolerancing: CAD Applications (LAB)</td>
<td>TBA</td>
<td></td>
<td>BENZIO, ROBERT</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>-052-63Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** DMT-052-.63Z: Online Course. Students must have access to a Windows computer with an appropriate current release of CAD software, that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. 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

**DMT 53: 3D Printing, Reverse Engineering and Rapid Prototyping: Strategies in Industry**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade
**Course Description:** The objective of this course is to present a comprehensive overview of 3D Printing, spanning from fundamentals to applications and technology trends. Participants will learn the fundamentals of (AM) Additive Manufacturing/3D Printing of polymers, metals, composites, and biomaterials, and will realize how process capabilities (rate, cost, quality) are determined by the material characteristics, process parameters, and machine designs. Application areas including aerospace components, electronics, high-tech, medical devices, and consumer products will be discussed by means of detailed examples and case studies. Particular emphasis will be placed on concepts of industry applications, and related design principles and process standards. In class sessions will run live demonstrations with state-of-the-art industry grade 3D Printers, 3D Laser scanners and reverse engineering tools. Participants will understand how to design, fabricate, and measure test parts, and explore Additive Manufacturing process limits as well as appropriate applications of these technologies.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36351DMT</td>
<td>3D Printing, Reverse Engineering and Rapid Prototyping: Strategies in Industry (CLAS)</td>
<td>MW</td>
<td>05:00 PM-06:50 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNSKY, COREY</td>
<td>E35</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33643DMT</td>
<td>SolidWorks (Beginning) (CLAS)</td>
<td>TTh</td>
<td>06:00 PM-06:50 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KLINGMAN, PAUL</td>
<td>E35</td>
</tr>
<tr>
<td>33643DMT</td>
<td>SolidWorks (Beginning) (LAB)</td>
<td>TTh</td>
<td>07:10 PM-09:50 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KLINGMAN, PAUL</td>
<td>E35</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33804* DMT</td>
<td>SolidWorks (Beginning) (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KLINGMAN, PAUL</td>
<td>ONLINE</td>
</tr>
<tr>
<td>33804* DMT</td>
<td>SolidWorks (Beginning) (LAB)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KLINGMAN, PAUL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
Course Notes (Winter): DMT-060A-63Z: Online Course. Students must have access to a Windows computer with an appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. 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

DMT 61A: SolidWorks (Intermediate)
Unit(s): 4  ||  Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  ||  Formerly: (Formerly CDI 61.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Any DMT 60A-E course.
Course Description: Intermediate-level application of SolidWorks in creating and maintaining solid models and drawings. Special emphasis is given to creation and development of new drawings based on preexisting solid models.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33645 DMT-061A-01</td>
<td>SolidWorks (Intermediate) (CLAS)</td>
<td>TTh</td>
<td>08:30 AM</td>
<td>09:20 AM</td>
<td>KLINGMAN, PAUL</td>
<td>E35</td>
</tr>
<tr>
<td>33645 DMT-061A-01</td>
<td>SolidWorks (Intermediate) (LAB)</td>
<td>TTh</td>
<td>09:30 AM</td>
<td>12:20 PM</td>
<td>KLINGMAN, PAUL</td>
<td>E35</td>
</tr>
<tr>
<td>33808* DMT-061A-63Z</td>
<td>SolidWorks (Intermediate) (CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>KLINGMAN, PAUL</td>
<td>ONLINE</td>
</tr>
<tr>
<td>33808* DMT-061A-63Z</td>
<td>SolidWorks (Intermediate) (LAB)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>KLINGMAN, PAUL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): DMT-061A-63Z: Online Course. Students must have access to a Windows computer with an appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Classroom: E35 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

DMT 63A: SolidWorks: Surface Modeling
Unit(s): 4  ||  Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade
**Requisites:** Prerequisite: Any DMT 60A-E course.

**Course Description:** Surface design using SolidWorks software to create organic 3D shapes that follow processed-based (or task-based) approach to modeling. Application of multifaceted surfaces features in designing product models and molds for industry.

### SolidWorks: Surface Modeling (CLAS)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Times</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>35025</td>
<td>SolidWorks: Surface Modeling</td>
<td>AM 08:30-09:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35025</td>
<td>SolidWorks: Surface Modeling</td>
<td>AM 09:30-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

### SolidWorks: Surface Modeling (LAB)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Times</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>35025</td>
<td>SolidWorks: Surface Modeling</td>
<td>AM 08:30-09:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35025</td>
<td>SolidWorks: Surface Modeling</td>
<td>AM 09:30-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** DMT-063A-63Z: Online Course. Students must have access to a computer with appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. 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](https://deanza.instructure.com/courses/3382)

---

### Creo Parametric (Beginning)

Unit(s): 4  
Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  
Formerly: (Formerly CDI 70.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** Fundamentals of computer-aided design using Creo Parametric. Application of Creo Parametric software in creating manufacturing models (parts, assemblies, and drawings).

### Creo Parametric (Beginning) (CLAS)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Times</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>35929</td>
<td>Creo Parametric (Beginning)</td>
<td>AM 08:30-10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35929</td>
<td>Creo Parametric (Beginning)</td>
<td>AM 10:30-04:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

### Creo Parametric (Beginning) (LAB)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Times</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>35929</td>
<td>Creo Parametric (Beginning)</td>
<td>AM 08:30-10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35929</td>
<td>Creo Parametric (Beginning)</td>
<td>AM 10:30-04:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Type</td>
<td>Starts</td>
<td>Ends</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------</td>
<td>--------</td>
<td>---------------</td>
<td>-------------</td>
</tr>
<tr>
<td>33755* DMT</td>
<td>Creo Parametric (Beginning) (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
</tr>
<tr>
<td>33755* DMT</td>
<td>Creo Parametric (Beginning) (LAB)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** DMT-065A-63Z: Online Course. Students must have access to a Windows computer with an appropriate release of PTC Creo Parametric-(Formerly Pro/ENGINEER) software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. 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

---

**DMT 66A: Creo Parametric (Intermediate)**

Unit(s): 4  Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  Formerly: (Formerly CDI 71.)  General Education Status: Non-GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

**Requisites:** Prerequisite: Any DMT 65A-E course.

**Course Description:** Intermediate-level application of Creo Parametric in creating solid models and drawings. Special emphasis is given to the creation of parts, assemblies, and drawings which are more complex and technically more difficult than those projects found in the course prerequisite.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35930 DMT</td>
<td>Creo Parametric (Intermediate) (CLAS)</td>
<td>CLAS</td>
<td>08:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>SANCHEZ,</td>
<td>E35</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td>ROBERTO</td>
<td></td>
</tr>
<tr>
<td>35930 DMT</td>
<td>Creo Parametric (Intermediate) (LAB)</td>
<td>LAB</td>
<td>10:30 AM-04:20 PM</td>
<td>01/06/2020</td>
<td>SANCHEZ,</td>
<td>E35</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td>ROBERTO</td>
<td></td>
</tr>
<tr>
<td>35928* DMT</td>
<td>Creo Parametric (Intermediate) (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>SANCHEZ,</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ROBERTO</td>
<td></td>
</tr>
<tr>
<td>35928* DMT</td>
<td>Creo Parametric (Intermediate) (LAB)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>SANCHEZ,</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ROBERTO</td>
<td></td>
</tr>
</tbody>
</table>
DMT 77A: Special Projects In Manufacturing and CNC/Mastercam Certification
Level 1
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly MCNC 80A.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Projects advancing student's knowledge and experience in computer numerical control machining using Mastercam CAD/CAM software, a selected area of Design and Manufacturing Technology. Project type and design will be determined through consultation with the instructor based on Mill Design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

35600DMT Special Projects In Manufacturing and 02:30 PM-05:20 Starts: APPIO, E21
-077A-66R CNC/Mastercam Certification Level 1 PM 01/06/2020 MICHAEL
(CLAS) Ends: 03/27/2020
MW

Course Notes (Winter): DMT -77A-66R: 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 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.

35601DMT Special Projects In Manufacturing and 02:30 PM-05:20 Starts: APPIO, E21
-077B-66R CNC/Mastercam Certification Level 2 PM 01/06/2020 MICHAEL
(CLAS) Ends: 03/27/2020
MW
**Course Notes (Winter):** DMT -77B-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 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.

35602DMT Special Projects In Manufacturing and CNC/Mastercam Certification Level 3 PM 02:30 PM-05:20 Starts: 01/06/2020
-077C-66R APPIO, E21
(CLAS) ends: 03/27/2020
MICHAEL

**Course Notes (Winter):** DMT-77C-66R: 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 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.

35603DMT Special Projects In Manufacturing and CNC/NIMS Level 1 PM 02:30 PM-05:20 Starts: 01/06/2020
-077D-66R APPIO, E21
(CLAS) ends: 03/27/2020
MICHAEL

**Course Notes (Winter):** DMT-77D-66R: 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 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.)
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.

Course Notes (Winter): DMT-77E-66R: 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 77F: Special Projects In Manufacturing and CNC/NIMS Level 3
Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80F.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Projects advancing student's knowledge and experience in computer numerical control, a selected area of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 3 NIMS certifications.

Course Notes (Winter): DMT-77F-66R: 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 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.
**DMT 77H: Special Projects for Additive Manufacturing in the Digital Factories**

Unit(s): 2  
Hours: Six hours laboratory (72 hours total per quarter).  
General Education Status: Non-GE  
Program Status: Not Program Applicable (Stand Alone)  
Credit Status: Credit - Degree Applicable  
Grading Method: Letter Grade

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

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Additive Manufacturing in the Digital Factories. Project type and design will be determined through consultation with the instructor based on FDM, FFF or PolyJet Process.

**DMT 77J: Special Projects in Additive Manufacturing for Rapid Prototyping**

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 for Rapid Prototyping. Project type and design will be determined through consultation with the instructor based on Fused Deposition Modeling FDM or Fused filament fabrication FFF, Material Jetting, Stereolithography.

**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.
### 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.  


<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34370</td>
<td>Introduction to Machining and CNC Processes (CLAS)</td>
<td>MTWTh</td>
<td>08:00 AM-09:20 AM</td>
<td>STODDARD, ANDREW</td>
<td>E25</td>
</tr>
<tr>
<td>34370</td>
<td>Introduction to Machining and CNC Processes (LAB)</td>
<td>MTWTh</td>
<td>09:30 AM-12:30 PM</td>
<td>STODDARD, ANDREW</td>
<td>E25</td>
</tr>
<tr>
<td>34369</td>
<td>Introduction to Machining and CNC Processes (CLAS)</td>
<td>MW</td>
<td>05:30 PM-06:45 PM</td>
<td>MORI, JAMES</td>
<td>E25</td>
</tr>
<tr>
<td>34369</td>
<td>Introduction to Machining and CNC Processes (LAB)</td>
<td>MW</td>
<td>07:00 PM-09:50 PM</td>
<td>MORI, JAMES</td>
<td>E25</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** DMT-080.-55: Accelerated class meets four days a week for six weeks beginning February 19th. This is the first of four classes available in the accelerated day program. See www.deanza.edu/dmt or call 408 864-8283 for more info.

### DMT 82: Advanced Conventional Machine Tools, Tool Design, Abrasive Machining

**Unit(s):** 5  
**Hours:** Three hours lecture, six hours laboratory (108 hours total per quarter).  
**Materials**
Fee: $0.00  ||  Formerly: (Formerly MCNC 77.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: DMT 80 with a grade of C or better or equivalent.

**Course Description:** Advanced machining and abrasive machining practices using conventional machine tools and surface grinders. Introduction to fixture design including location, clamping methods and computation of fits and allowances.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>34394</td>
<td>DMT-082-01L Advanced Conventional Machine Tools, Tool Design, Abrasive Machining (CLAS)</td>
<td>08:00 AM-10:50</td>
<td>AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>APPIO, MICHAEL</td>
</tr>
<tr>
<td>34394</td>
<td>DMT-082-01L Advanced Conventional Machine Tools, Tool Design, Abrasive Machining (LAB)</td>
<td>11:00 AM-04:50</td>
<td>PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>APPIO, MICHAEL</td>
</tr>
</tbody>
</table>

**DMT 84B: CNC Programming and Operation; Intermediate Mill**

Unit(s): 5  ||  Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).  ||  Materials Fee: $0.00  ||  Formerly: (Formerly MCNC 75B.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: DMT 84A or equivalent with a grade of C or better.

**Course Description:** Intermediate CNC Mill tool path programming using word address format, including coordinate system, cutter compensation and canned cycles. Intermediate mill programming using sub programs, alternate work coordinate systems and macros. Program entry, editing, and back plotting. Machine controller functions and operations. Single point threading and Unified thread form classes and measurement. Indexable tool insert selection.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>34396</td>
<td>DMT-084B-55 CNC Programming and Operation; Intermediate Mill (CLAS)</td>
<td>08:00 AM-09:20</td>
<td>AM</td>
<td>01/06/2020</td>
<td>02/16/2020</td>
<td>APPIO, MICHAEL</td>
</tr>
<tr>
<td>34396</td>
<td>DMT-084B-55 CNC Programming and Operation; Intermediate Mill (LAB)</td>
<td>09:30 AM-12:30</td>
<td>PM</td>
<td>01/06/2020</td>
<td>02/16/2020</td>
<td>APPIO, MICHAEL</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** DMT-084B-55: Accelerated class meets six weeks beginning January 8th. This class is the third of four classes offered in the day accelerated program. See www.deanza.edu/dmt or call 408 864 8283 for more information.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>34397</td>
<td>DMT-084B-61 CNC Programming and Operation; Intermediate Mill (CLAS)</td>
<td>05:30 PM-06:45</td>
<td>PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NEWELL, CHRISTOPH</td>
</tr>
</tbody>
</table>
DMT 84C: CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations
Unit(s): 5  ||  Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).  ||  Formerly: (Formerly MCNC 75C.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: DMT 84A or equivalent work experience.

Course Description: CNC lathe tool path programming using G&M code format, including tool orientation, compensation and canned cycles. Programming for CNC horizontal machining centers and 4th axis rotary tables. Horizontal machining center and lathe controller functions, setup and operations. Fixture design for mills and lathes; base plate layout, supporting, locating, and clamping practices.

Course Notes (Winter): DMT-084C-55: Accelerated class meets for six weeks; Starts February 19th. This is the fourth of four courses available in the day time accelerated program. See www.deanza.edu/dmt or call 408 864 8283 for more information.

DMT 87D: CAD/CAM Programming Using Mastercam
Unit(s): 5  ||  Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).  ||  Materials Fee: $0.00  ||  Formerly: (Formerly MCNC 76D.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; basic understanding of mills and lathe operations.

Course Description: Introduction to Mastercam three axis mill programming. Create part geometry, define tools and tool paths, using post-processors to produce word-address format programs.
DMT 87N: CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam

Unit(s): 5  ||  Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).  ||  Materials Fee: $0.00  ||  Formerly: (Formerly MCNC 76N.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Any DMT 87A-E course.

Course Description: Advanced Mastercam multiaxis toolpaths for horizontal milling machines, vertical milling machines with rotary 4th axis, five axis indexing machining centers and CNC lathe with live tooling. Tooling, process, fixture design, work holding techniques and toolpath applications with rotary axis.

36014 DMT -087N-61  CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam (CLAS)  05:30 PM-06:45 PM  Starts: 01/06/2020 01/06/2020 Ends: 03/27/2020 03/27/2020 TTh  STODDARD, ANDREW E24

36014 DMT -087N-61  CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam (LAB)  07:00 PM-09:50 PM  Starts: 01/06/2020 01/06/2020 Ends: 03/27/2020 03/27/2020 TTh  STODDARD, ANDREW E24

DMT 89A: CAM Based CNC Multi-Axis Programming Using NX

Unit(s): 5  ||  Hours: Three hours lecture, six hours laboratory (108 hours total per quarter).  ||  Formerly: (Formerly MCNC 78A.)  ||  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: NX is an advanced fixed-axis and multi-axis milling course designed for CNC programmers who machine simple or complex parts with fixed and variable tool capabilities. Students will learn how to create fixed and variable axis tool paths. NX workflows for machining contoured parts, high-speed machining methods, milling holes and threads, and milling turbine blade type parts will be introduced.

34488 DMT -089A-61  CAM Based CNC Multi-Axis Programming Using NX (CLAS)  05:30 PM-06:45 PM  Starts: 01/06/2020 01/06/2020 Ends: 03/27/2020 03/27/2020 MW  APPIO, MICHAEL E35

34488 DMT -089A-61  CAM Based CNC Multi-Axis Programming Using NX (LAB)  07:00 PM-09:50 PM  Starts: 01/06/2020 01/06/2020 Ends: 03/27/2020 03/27/2020 MW  APPIO, MICHAEL E35

DMT 90: Print Reading and Machine Shop Calculations
Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.
Course Description: Interpretation of multi-view engineering blue prints, visualization techniques, auxiliary and section views. Appraisal of revision columns, title blocks and bill of materials. Introduction to geometric dimensioning and tolerancing (GD&T) using ANSI and ISO standards. Review of calculations used to solve common problems found in print interpretation and inspection.

DMT 91: Dimensional Metrology
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 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.
Course Description: Applications and capabilities of semi-precision and precision measuring tools, including scaled, vernier and digital instruments, used in manufacturing environments to inspect production and prototype parts. Introduction to the use of the optical comparator and CMM (coordinate measuring machine)

DMT 101: CAD Technology Laboratory Creo Parametric (Beginning)
Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 101Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced introductory projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.
DMT 104: CAD Technology Laboratory SolidWorks (Intermediate)
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly CDI 104Z.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced intermediate projects and computer based training on 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.

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.

DMT 107: CAD Technology Laboratory Creo Parametric (Surfaces)
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly CDI 107Z.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.
DMT 109: CAD Technology Laboratory Creo Parametric (Sheetmetal)
Unit(s): 2  |  Hours: Six hours laboratory (72 hours total per quarter).  |  Formerly: (Formerly CDI 109Z.)  |  General Education Status: Non-GE  |  Program Status: Not Program Applicable (Stand Alone)  |  Credit Status: Credit - Degree Applicable  |  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

34592DMT-109-01 CAD Technology Laboratory Creo Parametric (Sheetmetal) (LAB) 02:00 PM-04:50 PM Starts: 01/06/2020 Ends: 03/27/2020 APPIO, MICHAEL E24 TTh

DMT 110: CAD Technology Laboratory Geometric Dimensioning and Tolerancing
Unit(s): 2  |  Hours: Six hours laboratory (72 hours total per quarter).  |  Formerly: (Formerly CDI 110Z.)  |  General Education Status: Non-GE  |  Program Status: Not Program Applicable (Stand Alone)  |  Credit Status: Credit - Degree Applicable  |  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced projects and computer based training on CAD software. Instruction is in the use of CAD technology to create models and drawings complying with ANSI Y14.5 Geometric Dimensioning and Tolerancing. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in CAD software.

34594DMT-110-01 CAD Technology Laboratory Geometric Dimensioning and Tolerancing (LAB) 06:00 PM-08:40 PM Starts: 01/06/2020 Ends: 03/27/2020 APPIO, MICHAEL E35 TTh

DMT 201: Manufacturing and CNC Technology Laboratory/Conventional Machining 1
Unit(s): 2  |  Hours: Six hours laboratory (72 hours total per quarter).  |  Formerly: (Formerly MCNC 201.)  |  General Education Status: Non-GE  |  Program Status: Not Program Applicable (Stand Alone)  |  Credit Status: Credit - Not Degree Applicable  |  Grading Method: Pass/Fail

Requisites: Corequisite: DMT 201 students must also be enrolled in DMT 80.
Course Description: Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 80, Introduction to Machining and CNC Processes. Projects will vary based on the students skill level and the direction of the instructor.
DMT 203: Manufacturing and CNC Technology Laboratory/CNC Machining 2
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly MCNC 203.)
||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Not Degree Applicable  ||  Grading Method: Pass/Fail

Requisites: Corequisite: DMT 203 students must also be enrolled in DMT 84B.
Course Description: Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 84B, Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills. Projects will vary based on the students skill level and the direction of the instructor.

DMT 205: Manufacturing and CNC Technology Laboratory/CAD CAM Programming 1
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly MCNC 205.)
||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Not Degree Applicable  ||  Grading Method: Pass/Fail

Requisites: Corequisite: DMT 205 students must also be enrolled in any DMT 87A-E course.
Course Description: Use of Design and Manufacturing Technologies labs for additional/advanced projects in DMT 87A-E, CAD/CAM Based Computer Numerical Control Programming Using Mastercam. Projects will vary based on the students skill level and the direction of the instructor. CNC equipment will be utilized to complete projects.

****** Environmental Studies

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 science, 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.)

00526 E S -001.-01 Introduction to Environmental Studies (CLAS) 09:30 AM-11:20 AM Starts: 01/06/2020 ROEDER, WILLIAM KC115 Ends: 03/27/2020 MW

Course Notes (Winter): E S -001.-01: Field trips may be required for this course.

35304 E S -001.-02 Introduction to Environmental Studies (CLAS) 09:30 AM-11:20 AM Starts: 01/06/2020 STAUDINGER, JEFFERY KC113 Ends: 03/27/2020 TTh

Course Notes (Winter): E S -001.-02: Field trips may be required for this course.

30360* E S -001.-63Z Introduction to Environmental Studies (CLAS) TBA Starts: 01/06/2020 ROEDER, WILLIAM ONLINE Ends: 03/27/2020 TBA

Course Notes (Winter): E S -001.-63Z: 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. 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

35693* E S -001.-65Z Introduction to Environmental Studies (CLAS) TBA Starts: 01/06/2020 DE TORO, ALICIA ONLINE Ends: 03/27/2020 TBA

Course Notes (Winter): 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. 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
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>35703* E S</td>
<td>Introduction to Environmental Studies (CLAS)</td>
<td>ROEDER, WILLIAM</td>
<td>02/17/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35708* E S</td>
<td>Introduction to Environmental Studies (CLAS)</td>
<td>ROEDER, WILLIAM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36248* E S</td>
<td>Introduction to Environmental Studies (CLAS)</td>
<td>POFFENROTH, MARY</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36249* E S</td>
<td>Introduction to Environmental Studies (CLAS)</td>
<td>SANDERS, JANA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36364* E S</td>
<td>Introduction to Environmental Studies (CLAS)</td>
<td>FRISBEE, ADRIENNE</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):**

- E S -001.-66Z: This 6-week online course begins on Tuesday, February 19, 2019 (Monday, February 18 is a holiday). 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 -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. 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 -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. 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 -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. 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 -001.-70Z: 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. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
Course Notes (Winter): E S -001.-70Z: 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

E S 2: Introduction to 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: An introduction to sustainability through environmental, social, and economic evaluation. Students will learn the influence of societal resource use, distribution, and waste on earth. Climate change, power dynamics, and leadership are observed as influences on sustainability.

Course Notes (Winter): E S -002.-01: Field trips may be required for this course.

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 time may be required.)

Course Notes (Winter): E S -003.-01: Field trips may be required for this course.

Course Notes (Winter): E S -003.-63Z: Field trips may be required for this course.
Course Notes (Winter): E S -003.-63Z: Online course with video delivered 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 51B: Energy Efficient Buildings
Unit(s): 3  ||  Hours: Two hours lecture, three hours laboratory (60 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: E S 71 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A general overview of Energy Efficient Buildings with an emphasis on residential and small commercial buildings is presented in this course. Specific topics to be covered include: energy use in buildings, bioclimatic design, indoor environmental quality, heat transfer concepts, load and energy calculations, HVAC systems and equipment, and natural and artificial lighting. A hands-on lab component will accompany the lecture presentations.

36246 E S -051B-01 Energy Efficient Buildings (CLAS) 02:30 PM-03:50 PM  Starts: 02/03/2020  MANIACI, MASSIMO 03/27/2020 KC239

36246 E S -051B-01 Energy Efficient Buildings (LAB) 04:00 PM-06:10 PM  Starts: 02/03/2020  MANIACI, MASSIMO 03/27/2020 KC239

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.

35306* E S -058.-63Z Introduction to Green Building (CLAS) TBA  Starts: 02/17/2020  WHEELEHAN, RONALD 03/27/2020 ONLINE TBA

Course Notes (Winter): E S -58.-63Z: This 6-week class begins February 18 (February 17 is a holiday). 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
table 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 61A: Environmental Resource Management and Pollution Prevention: Air, Water and Land

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

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; E S 50.

Course Description: Explores environmental protection (pollution control and prevention) and resource management, focusing on our air, water and land resources. Examines the scientific, legal, technical and practical management aspects involved in protecting and sustainably using/managing such resources. Explores associated job and career opportunities in these areas.


Course Notes (Winter): E S 061A-63Z: 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 62A: Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting

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

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

Course Description: Examines: 1) Environmental Management Systems (systematic approaches, such as ISO 14001 and EMAS, used to achieve both regulatory compliance and “beyond compliance” environmental improvement within businesses and other organizations), and 2) Environmental Performance Reporting (involving publicly available reports issued by businesses and other organizations showing their environmental performance based on established metrics). Also includes an examination of Green Business Certification programs. Explores associated job and career opportunities in these areas.

34374* E S 062A-63Z Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting (CLAS) Starts: STAUDINGER, ONLINE 01/06/2020 JEFFERY Ends: 03/27/2020 TBA

Course Notes (Winter): E S 062A-63Z: 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
E S 62B: Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)

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

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

Course Description: Examines the "CEQA process" with particular emphasis on Environmental Impact Reports (EIRs) which are used as a means to identify, assess, mitigate (as feasible) and then publicly disclose the significant environmental effects of certain proposed projects (both public and private) as required under the California Environmental Quality Act (CEQA). Case studies involving local projects are presented along with examination of corresponding CEQA documents, including EIRs. Explores job and career opportunities associated with CEQA/Environmental Impact Assessment and Reporting.

Course Notes (Winter): E S -062B-63Z: 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 70: Introduction to Energy

Course Information:
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: Provides a general overview of the field of Energy Management and its importance to society at all levels. In particular, the evaluation, operation, and maintenance of energy systems in residential and small commercial buildings will be looked at, including alternative and renewable energy sources, in order to improve efficiency, reduce costs, and minimize environmental impacts.

Course Notes (Winter): E S -070.-63Z: This online education class is a 6-week class and begins February 18 (February 17 is a holiday). 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 76: Energy Star Products**

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 introduction to Energy Star products including high efficiency, high performance commercial, industrial and residential equipment and appliances that reduce energy consumption and save money.

36247* E S -076.-63Z Energy Star Products (CLAS) TBA Starts: WHEELEHAN, ONLINE 02/17/2020 03/27/2020

**Course Notes (Winter):** ES-076.-63Z: This 6 week course begins February 18 (February 17, 2020 is a holiday) This online education class is a delivered course with an online component. Available videostreamed to the desktop (high speed internet connection required) Student needs access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from success in this 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 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.

36250 E S -077X-65R Special Projects in Environmental Studies (TBA) TBA Starts: STAFF, M TBA 01/06/2020 03/27/2020

**Course Notes (Winter):** 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.
Course Notes (Winter): 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.

Course Notes (Winter): 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.

### E S 78: Introduction to Energy Management Systems and Controls

**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:** Describes the most commonly used controls and energy management systems in commercial and institutional applications. Topics will include complex automatic systems for major energy-consuming equipment, as well as simple controls, including time clocks, occupancy sensors, photocells, and programmable thermostats. Computer-based energy management systems, as well as control systems to reduce peak electrical demand will be discussed. (One out-of-class field trip may be required for this course.)

Course Notes (Winter): E S -078.-63Z: This 6-week class begins February 18 (February 17 is a holiday). 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. 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 81: Leadership in Energy and Environmental Design/Sustainability Codes

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

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

Course Description: An introductory course designed for students and employees seeking to learn more about green building and how it can benefit their company. Topics covered will include the triple bottom line of sustainability, current market trends in green building, the Building Energy Code (Title 24, section 6), Appliance Code (Title 20), and the Green Building Code (Title 24, section 11). Includes modules on simulation tools that can be used for code compliance, analysis of the potential impact for specific EE and DR measures, verification of energy savings efforts, and the process of greening existing energy portfolios.

Course Notes (Winter): E S-081.-63Z: This online 6-week class begins February 18 (February 17 is a holiday). Video delivered course with online component. Available videotreamed 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

***** Economics

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>
| 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.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35644</td>
<td>ECON-001.-01</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>MWF</td>
<td>08:30 AM-09:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>THOMAS, MONIKA</td>
<td>S56</td>
</tr>
<tr>
<td>00577</td>
<td>ECON-001.-03</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>MTWTh</td>
<td>10:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SINGH, RAVJEET</td>
<td>S55</td>
</tr>
<tr>
<td>30358</td>
<td>ECON-001.-04</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>MTWTh</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MALEK, NINOS</td>
<td>S56</td>
</tr>
<tr>
<td>31578</td>
<td>ECON-001.-05</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>MTWTh</td>
<td>12:30 PM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WEST, JUDITH</td>
<td>S55</td>
</tr>
<tr>
<td>30008</td>
<td>ECON-001.-06</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>MW</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>THOMAS, MONIKA</td>
<td>S56</td>
</tr>
<tr>
<td>00580</td>
<td>ECON-001.-07</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>MW</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>PERERA, MANISHA</td>
<td>S56</td>
</tr>
<tr>
<td>00582</td>
<td>ECON-001.-09</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>TTh</td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ZILL, STEPHEN</td>
<td>S55</td>
</tr>
<tr>
<td>35185</td>
<td>ECON-001.-61</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>M</td>
<td>06:30 PM-10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BLOHM, STEPHEN</td>
<td>S55</td>
</tr>
<tr>
<td>36262</td>
<td>ECON-001.-62</td>
<td>Principles of Macroeconomics (CLAS)</td>
<td>TTh</td>
<td>06:30 PM-10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BRADY, JOHN</td>
<td>S55</td>
</tr>
</tbody>
</table>
### 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.

<table>
<thead>
<tr>
<th>00593</th>
<th>ECON-002.-04</th>
<th>Principles of Microeconomics (CLAS)</th>
<th>10:30 AM-11:20 AM</th>
<th>Starts: 01/06/2020</th>
<th>THOMAS, MONIKA</th>
<th>S56</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MTWTh</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>00594</th>
<th>ECON-002.-05</th>
<th>Principles of Microeconomics (CLAS)</th>
<th>11:30 AM-12:20 PM</th>
<th>Starts: 01/06/2020</th>
<th>WEST, JUDITH</th>
<th>S55</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MTWTh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Time</td>
<td>Starts</td>
<td>Ends</td>
<td>Instructor</td>
<td>Location</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------------------------</td>
<td>----------------</td>
<td>-------------------------</td>
<td>-----------------------</td>
<td>------------------</td>
<td>----------</td>
</tr>
<tr>
<td>00595ECON-002.-06</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MALEK, NINOS</td>
<td>S56</td>
</tr>
<tr>
<td>00596ECON-002.-07</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SINGH, RAVJEET</td>
<td>S55</td>
</tr>
<tr>
<td>00597ECON-002.-08</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SINGH, RAVJEET</td>
<td>S55</td>
</tr>
<tr>
<td>00598ECON-002.-09</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MALEK, NINOS</td>
<td>S56</td>
</tr>
<tr>
<td>00599ECON-002.-09L</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>09:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KOSHIN, ABDULLAH</td>
<td>ADM119</td>
</tr>
<tr>
<td>00600ECON-002.-61</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>06:30 PM-10:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BLOHM, STEPHEN</td>
<td>S75</td>
</tr>
<tr>
<td>00603* ECON-002.-63Z (CLAS)</td>
<td>Principles of Microeconomics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SESHADRI, TRIYAKSHANA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>33509* ECON-002.-65Z (CLAS)</td>
<td>Principles of Microeconomics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>THOMAS, MONIKA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ECON-002.-63Z: 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 See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.
Course Notes (Winter): ECON-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34931* Principles of Microeconomics TBA Starts: THOMAS, MONIKA ONLINE
ECON-002.-66Z (CLAS) 01/06/2020
Ends: 03/27/2020
TBA

Course Notes (Winter): 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

ECON 4: Economics of Public Issues
Unit(s): 4 || Hours: Four hours lecture (48 hour total per quarter). || General Education Status: GE || Program Status: 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 economics of various public policy issues. Contemporary issues and the role of government will be evaluated and analyzed by the student. Topics to be discussed include the minimum wage, rent control, drug prohibition, health care, Social Security, international trade, organ markets, impact of sports stadiums, discrimination and freedom of association, education, fiscal and monetary policy, property rights and the environment, and antitrust policy.

34329ECON-004.-01 Economics of Public Issues (CLAS) 01:30 PM-03:20 PM Starts: MALEK, NINOS S75
(01/06/2020
Ends: 03/27/2020
TTh

****** Educational Access

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>-----</td>
<td>---------------</td>
<td>-------------------------------------------------</td>
<td>----------</td>
<td>------------</td>
<td>------------</td>
<td>----------</td>
</tr>
<tr>
<td></td>
<td>EDAC 20: Universal Design and Accessibility</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
|   | Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly EDAC 54.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade
|   | Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; EDAC 245.
|   | Course Description: Introduction to Universal Design concept and media accessibility principles | | | | | |
applicable across multidisciplinary areas such as instructional design, information architecture, engineering and technology, media communications, urban design, and transit systems. Benefits of inclusive design by considering the full range of human diversity: physical, cognitive, sensory, cultural and social, and the advantages of incorporating accessibility into the planning and design phase of products, services, and consumer experiences will be examined. Students will examine legal guidelines and accessible media content design strategies for various media (digital documents, videos, audio, websites), and will identify tools and techniques to extend usability for all users.

36598* Universal Design and Accessibility 10:30 AM-11:50 AM  
EDAC-020.-63Z (CLAS)  
Starts: 01/06/2020  
LAKSHMANAN, AT203  
SRIDEVI  
Ends: 03/27/2020

36598* Universal Design and Accessibility TBA  
EDAC-020.-63Z (TBA)  
Starts: 01/06/2020  
LAKSHMANAN, ONLINE  
SRIDEVI  
Ends: 03/27/2020

EDAC 235T: Transition to Campus
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 235, 235R-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. This course focuses on campus culture and the expectations and rules for all students on a college campus. Students will learn how to access campus information and services. This course represents the core competencies of personal responsibility with an emphasis upon respect for diversity. Students will explore the steps necessary to meet career choices and life goals and explore the requirements, coursework, and strategies to obtain a certificate or degree. Individualized instruction and training to meet the skills identified in the Student Educational Contract.

36302# Transition to Campus (LAB)  
EDAC-235T-01F  
08:00 AM-01:50 PM  
Starts: 01/06/2020  
MAGNIN, HOPEA  
CHRISTINE  
Ends: 03/27/2020  
TTh

Course Notes (Winter): This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Alfred St. Site, 3080 Alfred St., Santa Clara, 95054

36304# Transition to Campus (LAB)  
EDAC-235T-02F  
08:00 AM-01:50 PM  
Starts: 01/06/2020  
SHEIRICH, HOPEW  
MONICA  
Ends: 03/27/2020  
T
Course Notes (Winter): This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Whittier Site, 1555 Parkmoor Ave., San Jose, 95128.

EDAC 235V: Transition to Campus

Unit(s): 6 || 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 235, 235R-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. This course focuses on campus culture and the expectations and rules for all students on a college campus. Students will learn how to access campus information and services. This course represents the core competencies of personal responsibility with an emphasis upon respect for diversity. Students will explore the steps necessary to meet career choices and life goals and explore the requirements, coursework, and strategies to obtain a certificate or degree. Individualized instruction and training to meet the skills identified in the Student Educational Contract.

Course Notes (Winter): This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Alfred St. Site, 3080 Alfred St., Santa Clara, 95054.

Course Notes (Winter): This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Whittier Site, 1555 Parkmoor Ave., San Jose, 95128.

***** Education
### EDUC 1: Introduction to Elementary Education in a Diverse Society

*Unit(s): 3*  
*Hours: Two hours lecture, three hours laboratory (60 hours total per quarter).*  
*General Education Status: Non-GE*  
*Program Status: Program Applicable*  
*Cred...
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.

35324 ELIT-010.-02 Introduction to Fiction (CLAS) 01:30 PM-03:20 PM 01/06/2020 Starts: MALONE, BRIAN MLCC105 Ends: 03/27/2020 TTh

ELIT 11: Introduction to Poetry
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Intensive study of poetry; reading, discussion, and analysis of structure and meaning in selected poems.

00617 ELIT-011.-01 Introduction to Poetry (CLAS) 10:30 AM-12:20 PM 01/06/2020 Starts: WEISNER, KENNETH MQ-3 Ends: 03/27/2020 TTh

ELIT 17: Introduction to Shakespeare
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 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Analysis of representative Shakespearean sonnets, histories, tragedies, and comedies, placed within the literary and social context of the Renaissance as well as the context of contemporary culture.

36486 ELIT-017.-01 Introduction to Shakespeare (CLAS) 12:30 PM-02:20 PM 01/06/2020 Starts: PESANO, JULIE MLC112 Ends: 03/27/2020 MW
ELIT 24: Asian Pacific American Literature
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ICS 24. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze issues related to complexities of identity as it relates to class, gender, mixed heritages, and sexuality; politics and the history of Asian American activism and resistance to cultural marginalization; and diversity of cultures and experiences within the Asian Pacific American community.

31211 ELIT-024.-01  Asian Pacific American Literature  10:30 AM-12:20 PM  Starts: 01/06/2020  Ends: 03/27/2020  MENDOZA, SHERWIN  MLC109

ELIT 38: Utopian/Dystopian 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: Critical examination of texts of this genre, with particular attention to contemporary (postwar) dystopian novels, and with additional readings at instructor's discretion from political theory/philosophy, cultural studies, or other sources that foreground issues or themes implicit in the literary texts.

36485* ELIT-038.-63Z  Utopian/Dystopian Literature  TBA  Starts: 01/06/2020  Ends: 03/27/2020  HOWLAND, STEPHEN  ONLINE

ELIT 39: Contemporary 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: Critical examination of representative, contemporary literary works of the post-WWII period, with emphasis on more recent works and intercultural offerings. Attention to key trends, styles, and issues in a global context.
Course Notes (Winter): ELIT-039.-63Z: 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

ELIT 41: Ethnic Literature of the United States
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ELIT 61.) || General Education Status: GE || 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 41H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Examines significant authors, movements, and traditions (continuing as well as emerging) in a diverse range of ethnic literature of the United States.

ELIT 46B: Major British Writers (Neo-Classical and Romantic)
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 46BH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Reading and critical response to representative works by major writers such as Pope, Behn, Swift, Johnson, Wordsworth, Coleridge, Percy and Mary Godwin Shelley, Keats, Austen, Montagu, and the Bronte sisters.
ELIT 48B: Major American Writers (The Advent of Realism, 1865-1914)
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 48BH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Reading and critical analysis of representative works by major writers such as Walt Whitman, Emily Dickinson, Mark Twain, Henry James, William Dean Howells, Charlotte Perkins Gilman, Charles Chesnutt, Mary Wilkins Freeman, Kate Chopin, Stephen Crane, Booker T. Washington, W.E.B. DuBois, Black Elk, and Robert Frost.

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.
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).


ENGR 37: Introduction to Circuit Analysis

34585ENGR-037.-61 Introduction to Circuit Analysis (CLAS) 06:30 PM-08:45 01/06/2020 03/27/2020

****** Environmental Science

CRN Course Title Time Dates/Days Instructor 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 introductory course designed to expose students to environmental science. Human interactions with the environment and their consequences for living and nonliving systems will be examined. Topics will include evolution, ecology, biodiversity, human population dynamics, natural resource use, pollution, environmental degradation, climate change, marine and freshwater resources, and environmental policy. (One-day field trip outside of scheduled class time may be required for this course.)

35701 ESCI-001.-01 Environmental Science (CLAS) 09:30 AM-11:20 AM Starts: 01/06/2020 DE TORO, ALICIA Ends: 03/27/2020 MW KC112

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

00633 ESCI-001.-02 Environmental Science (CLAS) 09:30 AM-11:20 AM Starts: 01/06/2020 PHILLIPS, RYAN Ends: 03/27/2020 TTh KC112

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

32992 ESCI-001.-04 Environmental Science (CLAS) 11:30 AM-01:20 PM Starts: 01/06/2020 RATSIRARSON, HELIAN Ends: 03/27/2020 TTh KC113

Course Notes (Winter): ESCI-001.-04: Field trips may be required for this class.

32983 ESCI-001.-06 Environmental Science (CLAS) 01:30 PM-03:20 PM Starts: 01/06/2020 RATSIRARSON, HELIAN Ends: 03/27/2020 TTh KC113

Course Notes (Winter): ESCI-001.-06: Field trips may be required for this class.

33011 ESCI-001.-61 Environmental Science (CLAS) 03:30 PM-05:20 PM Starts: 01/06/2020 RATSIRARSON, HELIAN Ends: 03/27/2020 TTh KC113

Course Notes (Winter): ESCI-001.-09: Field trips may be required for this class.
Course Notes (Winter): ESCI-001.-63Z: 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. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Winter): ESCI-001.-65Z: Online course with video component. 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

Course Notes (Winter): 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. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Winter): 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. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
Course Notes (Winter): 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. 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESCI-001.-68Z</td>
<td>Environmental Science (CLAS)</td>
<td>3</td>
<td>Three hours laboratory (36 hours total per quarter.)</td>
<td>ONLINE</td>
<td>01/06/2020</td>
</tr>
<tr>
<td>SANDERS, JANA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): ESCI-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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESCI-001.-70Z</td>
<td>Environmental Science (CLAS)</td>
<td>3</td>
<td>Three hours laboratory (36 hours total per quarter.)</td>
<td>ONLINE</td>
<td>01/06/2020</td>
</tr>
<tr>
<td>FRISBEE, ADRIENNE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): ESCI-001L-00: Field trips may be required for this class.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESCI-001L-00</td>
<td>Environmental Science Laboratory (LAB)</td>
<td>1</td>
<td></td>
<td>KC120</td>
<td>08:30-11:20 AM</td>
</tr>
<tr>
<td>MCCLUSKEY, JOSHUA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESCI-001L-02</td>
<td>Environmental Science Laboratory (LAB)</td>
<td>1</td>
<td></td>
<td>KC120</td>
<td>08:30-11:20 AM</td>
</tr>
<tr>
<td>PHILLIPS, RYAN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** ESCI-001L-02: Field trips may be required for this class.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30388ESCI-001L-03</td>
<td>Environmental Science Laboratory</td>
<td>(LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>Starts: 01/06/2020 - Ends: 03/27/2020</td>
<td>PHILLIPS, RYAN</td>
<td>KC120</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32637ESCI-001L-04</td>
<td>Environmental Science Laboratory</td>
<td>(LAB)</td>
<td>09:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020 - Ends: 03/27/2020</td>
<td>MCCLUSKEY, JOSHUA</td>
<td>KC120</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ESCI-001L-04: Field trips may be required for this class.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36570ESCI-001L-05</td>
<td>Environmental Science Laboratory</td>
<td>(LAB)</td>
<td>08:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020 - Ends: 03/27/2020</td>
<td>MCCLUSKEY, JOSHUA</td>
<td>KC120</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ESCI-001L-05: Field trips may be required for this class.

---

**ESCI 19: Environmental Biology**

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

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

**Course Description:** An introduction to environmental biology as a branch of the environmental sciences and its relation to the scientific field. Review of the principles of environmental biology, ecology and conservation as they relate to natural resource use, the biodiversity crisis, pollution, human population, climate change and the impacts on all cultural, ethnic and gender groups. (Field trip outside of scheduled class time may be required for this course.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36561ESCI-019.-01</td>
<td>Environmental Biology</td>
<td>(CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020 - Ends: 03/27/2020</td>
<td>GREENE, VALERIE</td>
<td>KC115</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36561ESCI-019.-01</td>
<td>Environmental Biology</td>
<td>(LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>Starts: 01/06/2020 - Ends: 03/27/2020</td>
<td>GREENE, VALERIE</td>
<td>KC120</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ESCI-019.-01: Field trips may be required for this course.
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.

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.

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.

---

**Course Notes (Winter):** 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

---

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/ Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36483</td>
<td>ESL</td>
<td>Advanced Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>TTh</td>
<td>MARCHIANO, MICHELLE</td>
<td>L35</td>
</tr>
<tr>
<td></td>
<td>-005.-02</td>
<td>(CLAS)</td>
<td></td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36473</td>
<td>ESL</td>
<td>Advanced Composition and Reading</td>
<td>03:30 PM-05:45 PM</td>
<td>TTh</td>
<td>LAM, CLARA</td>
<td>L35</td>
</tr>
<tr>
<td></td>
<td>-005.-03</td>
<td>(CLAS)</td>
<td></td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30472</td>
<td>ESL</td>
<td>Advanced Composition and Reading</td>
<td>12:30 PM-02:45 PM</td>
<td>TTh</td>
<td>TRACEY, IVA</td>
<td>L21</td>
</tr>
<tr>
<td></td>
<td>-005.-1LY</td>
<td>(CLAS)</td>
<td></td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Winter): ESL D005.1YL: Hybrid course. Access to the internet is required. This class physically meets on Fridays from 9:30am-11:45am. The instructor is available for the online portion on Wednesdays from 7:30am-9:45am. The online portion of the class is conducted via the Canvas Online system.

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.
### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00681ESL-244-01</td>
<td>Intermediate English as a Second Language (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>FLORES, KATHY</td>
<td>ADM103</td>
</tr>
<tr>
<td>00682ESL-244-02</td>
<td>Intermediate English as a Second Language (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>YEE, LINDA</td>
<td>G10</td>
</tr>
<tr>
<td>36477ESL-244-03</td>
<td>Intermediate English as a Second Language (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>BETLACH, MARCY</td>
<td>L83</td>
</tr>
<tr>
<td>36478ESL-244-04</td>
<td>Intermediate English as a Second Language (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>HAMILTON, WEBSTER</td>
<td>L63</td>
</tr>
<tr>
<td>00684ESL-244-61</td>
<td>Intermediate English as a Second Language (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>CARRELL, TANYA</td>
<td>L73A</td>
</tr>
<tr>
<td>00684ESL-244-61</td>
<td>Intermediate English as a Second Language (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>TOPALOVIC, JASMINA</td>
<td>L73A</td>
</tr>
</tbody>
</table>

### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00685ESL-251-01</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>MW</td>
<td>07:30 AM-08:45 AM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>BANKSTON, CHRISTOPHER</td>
<td>L35</td>
</tr>
<tr>
<td>00686ESL-251-02</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>TTh</td>
<td>10:30 AM-11:45 AM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>MARIN, MARIA</td>
<td>L34</td>
</tr>
<tr>
<td>00687ESL-251-03L</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>F</td>
<td>10:30 AM-01:20 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>HIMES, GRETCHEN</td>
<td>L35</td>
</tr>
<tr>
<td>00688ESL-251-04</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>MW</td>
<td>12:00 PM-01:15 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>NORMAN, CRAIG</td>
<td>L35</td>
</tr>
<tr>
<td>00692ESL-251-05</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>TTh</td>
<td>01:30 PM-02:45 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>TRACEY, IVA</td>
<td>L21</td>
</tr>
<tr>
<td>32713ESL-251-06</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>MW</td>
<td>09:00 AM-10:15 AM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>CHAI, CHRISTINE</td>
<td>L35</td>
</tr>
<tr>
<td>36480ESL-251-63</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>T</td>
<td>06:30 PM-09:20 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>WONG, LETTY</td>
<td>L35</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00693ESL</td>
<td>High Intermediate Reading (CLAS)</td>
<td>07:30 AM-08:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NGUYEN, LYNH</td>
<td>L34</td>
</tr>
<tr>
<td>00695ESL</td>
<td>High Intermediate Reading (CLAS)</td>
<td>10:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WONG, LETTY</td>
<td>L34</td>
</tr>
<tr>
<td>00696ESL</td>
<td>High Intermediate Reading (CLAS)</td>
<td>10:30 AM-11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NORMAN, CRAIG</td>
<td>L35</td>
</tr>
<tr>
<td>35320ESL</td>
<td>High Intermediate Reading (CLAS)</td>
<td>12:00 PM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SKLYAR, ANGELINA</td>
<td>L34</td>
</tr>
<tr>
<td>36479ESL</td>
<td>High Intermediate Reading (CLAS)</td>
<td>10:30 AM-11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BETLACH, MARCY</td>
<td>L33</td>
</tr>
<tr>
<td>30471ESL</td>
<td>High Intermediate Reading (CLAS)</td>
<td>06:30 PM-09:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LEE, CHARLES</td>
<td>L35</td>
</tr>
</tbody>
</table>

ESL 253: High Intermediate Grammar and Writing
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE
|| Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable
|| Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 253 students may also enroll in ESL 251 and 252 concurrently.

**Course Description:** Develop skills in using level-specific grammar and sentence structure in writing. Write organized and well-developed descriptive, narrative, and explanatory paragraphs.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00700ESL-253-01</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>NORMAN, CRAIG</td>
<td>L33</td>
</tr>
<tr>
<td>00701ESL-253-02</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>CHAI, CHRISTINE</td>
<td>AT103</td>
</tr>
<tr>
<td>00702ESL-253-03</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>LEE, CHARLES</td>
<td>L35</td>
</tr>
<tr>
<td>00703ESL-253-4L</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>09:30 AM-01:20 PM</td>
<td>NGUYEN, LYNH</td>
<td>L33</td>
</tr>
<tr>
<td>00704ESL-253-61</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>KOHNHORST, LISA</td>
<td>L34</td>
</tr>
<tr>
<td>00706ESL-253-62</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>04:30 PM-06:20 PM</td>
<td>LEE, CHARLES</td>
<td>L34</td>
</tr>
<tr>
<td>36481ESL-253-63</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>NEWMAN, CHERI</td>
<td>L34</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
<td>Hours</td>
<td>General Education Status</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------</td>
<td>-------</td>
<td>-------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>ESL 260: Accent Reduction (for Non-Native Speakers)</td>
<td></td>
<td>4</td>
<td>Four hours lecture (48 hours total per quarter)</td>
<td>Non-GE</td>
</tr>
<tr>
<td>ESL 261: Low Advanced Listening and Speaking</td>
<td></td>
<td>3</td>
<td>Three hours lecture (36 hours total per quarter)</td>
<td>Non-GE</td>
</tr>
<tr>
<td>35462ESL -260.-02</td>
<td>Accent Reduction (for Non-Native Speakers) (CLAS)</td>
<td>3:30 PM-02:20 Starts: 01/06/2020 Ends: 03/27/2020 MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00707ESL -261.-01</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>09:00 AM-10:15 Starts: 01/06/2020 Ends: 03/27/2020 MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00708ESL -261.-02</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>10:30 AM-11:45 Starts: 01/06/2020 Ends: 03/27/2020 TTh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00709ESL -261.-03</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>12:00 PM-01:15 Starts: 01/06/2020 Ends: 03/27/2020 MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00710ESL -261.-04</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>01:30 PM-02:45 Starts: 01/06/2020 Ends:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Time</td>
<td>Starts</td>
<td>Ends</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------------------------</td>
<td>---------------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>00711 ESL</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>10:30 AM-11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>00714 ESL</td>
<td>Low Advanced Reading (CLAS)</td>
<td>09:00 AM-10:15 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>00715 ESL</td>
<td>Low Advanced Reading (CLAS)</td>
<td>09:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**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.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30696</td>
<td>Low Advanced Reading</td>
<td>ESL-262.04 (CLAS)</td>
<td>TTh</td>
<td>03:30 PM-04:45</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NEWMAN, CHERI</td>
<td>L33</td>
</tr>
<tr>
<td>00716</td>
<td>Low Advanced Reading</td>
<td>ESL-262.05 (CLAS)</td>
<td>MW</td>
<td>03:00 PM-04:15</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NORMAN, CRAIG</td>
<td>L34</td>
</tr>
<tr>
<td>00719</td>
<td>Low Advanced Reading</td>
<td>ESL-262.62 (CLAS)</td>
<td>W</td>
<td>06:30 PM-09:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TRACEY, IVA</td>
<td>L21</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00721</td>
<td>Low Advanced Grammar</td>
<td>ESL-263.01 (CLAS)</td>
<td>TTh</td>
<td>08:30 AM-10:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HAMILTON, WEBSTER</td>
<td>L34</td>
</tr>
<tr>
<td>00722</td>
<td>Low Advanced Grammar</td>
<td>ESL-263.02L (CLAS)</td>
<td>F</td>
<td>09:30 AM-01:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MARCHIANO, MICHELLE</td>
<td>L48</td>
</tr>
<tr>
<td>00723</td>
<td>Low Advanced Grammar</td>
<td>ESL-263.03 (CLAS)</td>
<td>MW</td>
<td>10:30 AM-12:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CHAI, CHRISTINE</td>
<td>L34</td>
</tr>
</tbody>
</table>
### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00728ESL-272-01</td>
<td>Advanced Reading and Vocabulary (CLAS)</td>
<td>MW</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>TUNG, CHIA</td>
<td>AT103</td>
<td></td>
</tr>
<tr>
<td>00727ESL-272-02</td>
<td>Advanced Reading and Vocabulary (CLAS)</td>
<td>TTh</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>MARIN, MARIA</td>
<td>L34</td>
<td></td>
</tr>
<tr>
<td>00729* ESL-272-03Y</td>
<td>Advanced Reading and Vocabulary (CLAS)</td>
<td>T</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>MARIN, MARIA</td>
<td>L28</td>
<td></td>
</tr>
<tr>
<td>00729* ESL-272-03Y</td>
<td>Advanced Reading and Vocabulary (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020 Ends: 03/27/2020</td>
<td>MARIN, MARIA</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** ESL 272.03Y: Hybrid course. Access to the internet is required. This class physically meets on Tuesdays from 4:00pm-6:15pm. The instructor is available for the online portion on Thursdays from 8pm-10:15pm. The online portion of the class is conducted via the Canvas Online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33390ESL-272-05</td>
<td>Advanced Reading and Vocabulary (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>TTh</td>
<td>LAM, CLARA</td>
<td>L64</td>
</tr>
<tr>
<td>00732ESL-272-05</td>
<td>Advanced Reading and Vocabulary (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>TTh</td>
<td>MARIN, MARIA</td>
<td>L28</td>
</tr>
</tbody>
</table>

---

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00734ESL-273-02</td>
<td>Introduction to the Essay (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>TTh</td>
<td>CABRAL, LUCINDA</td>
<td>L47</td>
</tr>
<tr>
<td>00738ESL-273-04</td>
<td>Introduction to the Essay (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>MW</td>
<td>THISTLETHWAITE, ANN</td>
<td>MQ-2A</td>
</tr>
<tr>
<td>33359ESL-273-05</td>
<td>Introduction to the Essay (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>TUNG, CHIA</td>
<td>AT103</td>
</tr>
<tr>
<td>00740ESL-273-06</td>
<td>Introduction to the Essay (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>CHAI, CHRISTINE</td>
<td>L64</td>
</tr>
</tbody>
</table>
Introduction to the Essay (CLAS) 06:30 PM-08:45 PM
BOYD, CRISTIN L33

ESL 274: Grammar and Proofreading for Academic Writing
Unit(s): 4 Hours: Four hours lecture (48 hours total per quarter).
General Education Status: Non-GE Program Status: Not Program Applicable (Stand Alone)
Credit Status: Credit - Not degree applicable Grading Method: Letter Grade

Requisites: (Recommended for students whose native language is not English and students who wish to improve their grammar and proofreading skills.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

Course Description: Focus on helping students become successful academic writers by addressing their individual needs to understand grammatical structures fundamental to college writing and to develop effective proofreading skills.

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.

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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00745EWRT-001A-01Q</td>
<td>Composition and Reading (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>BONILLA, MARYALICE</td>
<td>L63</td>
</tr>
<tr>
<td>00745EWRT-001A-01Q</td>
<td>Composition and Reading (CLAS)</td>
<td>07:30 AM-09:20 AM</td>
<td>BONILLA, MARYALICE</td>
<td>L63</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00746EWRT-001A-02Q</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>STAFF, M</td>
<td>L46</td>
</tr>
<tr>
<td>00746EWRT-001A-02Q</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>TBA</td>
<td>L46</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00747EWRT-001A-03Q</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>WILSON, JULIE</td>
<td>SEM2</td>
</tr>
<tr>
<td>00747EWRT-001A-03Q</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>WILSON, JULIE</td>
<td>SEM2</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00748EWRT-001A-04Q</td>
<td>Composition and Reading (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>QUINTERO, JESUS</td>
<td>L73</td>
</tr>
<tr>
<td>00748EWRT-001A-04Q</td>
<td>Composition and Reading (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>QUINTERO, JESUS</td>
<td>L73</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT001A.04Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.04Q.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
<th>Corequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>00749EWRT-001A-05Q</td>
<td>Composition and Reading</td>
<td>09:30 AM-10:20 AM</td>
<td>MTW</td>
<td>SMITH, BRIAN</td>
<td>L31</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00750EWRT-001A-06Q</td>
<td>Composition and Reading</td>
<td>10:30 AM-11:20 AM</td>
<td>MTW</td>
<td>LIMCOLOIOC, LUIS</td>
<td>L46</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00751EWRT-001A-07Q</td>
<td>Composition and Reading</td>
<td>10:30 AM-11:20 AM</td>
<td>MTW</td>
<td>GORDON, LAUREN</td>
<td>L82</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00752EWRT-001A-08Q</td>
<td>Composition and Reading</td>
<td>10:30 AM-11:20 AM</td>
<td>MTW</td>
<td>WILSON, JULIE</td>
<td>SEM2</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT001A.05Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.05Q.

**Course Notes (Winter):** EWRT001A.06Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.06Q.

**Course Notes (Winter):** EWRT001A.08Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.08Q.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00754</td>
<td>EWRT-001A-09Q</td>
<td>Composition and Reading</td>
<td>MTW</td>
<td>11:30 AM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BEJARIN, VIVIAN</td>
<td>L73</td>
</tr>
<tr>
<td>00754</td>
<td>EWRT-001A-09Q</td>
<td>Composition and Reading</td>
<td>Th</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BEJARIN, VIVIAN</td>
<td>L73</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT001A.09Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.09Q.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00755</td>
<td>EWRT-001A-10Q</td>
<td>Composition and Reading</td>
<td>MTW</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GORDON, LAUREN</td>
<td>SEM2</td>
</tr>
<tr>
<td>00755</td>
<td>EWRT-001A-10Q</td>
<td>Composition and Reading</td>
<td>Th</td>
<td>01:30 PM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GORDON, LAUREN</td>
<td>SEM2</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT001A.10Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.10Q.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00756</td>
<td>EWRT-001A-11Q</td>
<td>Composition and Reading</td>
<td>MTW</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SARTWELL, JULIE</td>
<td>L73</td>
</tr>
<tr>
<td>00756</td>
<td>EWRT-001A-11Q</td>
<td>Composition and Reading</td>
<td>Th</td>
<td>01:30 PM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SARTWELL, JULIE</td>
<td>L73</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT001A.11Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.11Q.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00757</td>
<td>EWRT-001A-12Q</td>
<td>Composition and Reading</td>
<td>MTW</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>QUINN, ROSEANNE</td>
<td>L46</td>
</tr>
<tr>
<td>00757</td>
<td>EWRT-001A-12Q</td>
<td>Composition and Reading</td>
<td>Th</td>
<td>01:30 PM-02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>QUINN, ROSEANNE</td>
<td>L46</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT001A.12Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.12Q.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Composition and Reading (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00758</td>
<td>EWRT-001A-13Q</td>
<td>03:30 PM-04:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>QUINN, ROSEANNE</td>
<td>L46</td>
</tr>
<tr>
<td>00758</td>
<td>EWRT-001A-13Q</td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>QUINN, ROSEANNE</td>
<td>L46</td>
</tr>
</tbody>
</table>

Course Notes (Winter): EWRT001A.13Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.13Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Composition and Reading (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00762</td>
<td>EWRT-001A-14Q</td>
<td>10:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>MLC255</td>
</tr>
<tr>
<td>00762</td>
<td>EWRT-001A-14Q</td>
<td>10:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>MLC255</td>
</tr>
</tbody>
</table>

Course Notes (Winter): EWRT001A.14Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.14Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Composition and Reading (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36515+</td>
<td>EWRT-001A-30D</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LEONARD, AMY</td>
<td>L62</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Composition and Reading (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00770</td>
<td>EWRT-001A-31Y</td>
<td>07:30 AM-09:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BRENnan, RAYMOND</td>
<td>L36</td>
</tr>
<tr>
<td>00770</td>
<td>EWRT-001A-31Y</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BRENnan, RAYMOND</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): EWRT-001A-31Y: This is a hybrid section. The class physically meets on Mondays 7:30-9:45 a.m. and online on Wednesdays from 7:30-9:45 a.m. The online portion of the class is conducted on Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Composition and Reading (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00771</td>
<td>EWRT-001A-32Y</td>
<td>11:00 AM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GIARDINO, ALEXANDRIA</td>
<td>L36</td>
</tr>
<tr>
<td>Course Notes (Winter): EWRT-001A-32Y</td>
<td>This is a hybrid section. The class physically meets on Fridays 11:00 a.m. - 1:15 p.m. and online on Wednesdays from 11:00 a.m. - 1:15 p.m. The online portion of the class is conducted on Canvas.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00771* Composition and Reading (TBA) TBA</td>
<td>F Starts: GIARDINO, ALEXANDRIA ONLINE Ends: 01/06/2020 03/27/2020 TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00773* Composition and Reading (CLAS) EWRT-001A-33Y</td>
<td>10:00 AM-12:15 PM Starts: LEWIS, ANNA L28 Ends: 01/06/2020 03/27/2020 W</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00773* Composition and Reading (TBA) TBA EWRT-001A-33Y</td>
<td>Starts: LEWIS, ANNA ONLINE Ends: 01/06/2020 03/27/2020 TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Notes (Winter): EWRT-001A-33Y</td>
<td>This is a hybrid section. The class physically meets on Wednesdays 10:00 a.m. - 12:15 p.m. and online on Mondays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted on Canvas.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30080* Composition and Reading (CLAS) EWRT-001A-34Y</td>
<td>10:00 AM-12:15 PM Starts: LEONARD, AMY MQ-2A Ends: 01/06/2020 03/27/2020 Th</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30080* Composition and Reading (TBA) TBA EWRT-001A-34Y</td>
<td>Starts: LEONARD, AMY ONLINE Ends: 01/06/2020 03/27/2020 TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Notes (Winter): EWRT-001A-34Y</td>
<td>This is a hybrid section. The class physically meets on Thursdays 10:00 a.m. - 12:15 p.m. and online on Tuesdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted on Canvas.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30230* Composition and Reading (CLAS) EWRT-001A-35Y</td>
<td>01:30 PM-03:45 PM Starts: GRAY, CHARLES LCW13 Ends: 01/06/2020 03/27/2020 T</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30230* Composition and Reading (TBA) TBA EWRT-001A-35Y</td>
<td>Starts: TBA ONLINE Ends: 01/06/2020 03/27/2020 TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Notes (Winter): EWRT-001A-35Y</td>
<td>This is a hybrid section. The class physically meets on Tuesdays 1:30 p.m. - 3:45 p.m. and online on Thursdays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted on Canvas.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Times</td>
<td>Start Date</td>
<td>End Date</td>
<td>Days</td>
<td>Instructor</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>----------------</td>
<td>----------</td>
<td>---------------------</td>
</tr>
<tr>
<td>030231EWRT-001A-36</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30-09:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MTWThF</td>
<td>FERRIE, RICHARD</td>
</tr>
<tr>
<td>031031EWRT-001A-37</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>YOES, SUSAN</td>
</tr>
<tr>
<td>031135EWRT-001A-38</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>YOES, SUSAN</td>
</tr>
<tr>
<td>031189EWRT-001A-39</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>BONILLA, MARYALICE</td>
</tr>
<tr>
<td>031825EWRT-001A-40</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>SIMES, ALAN</td>
</tr>
<tr>
<td>032486EWRT-001A-41</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>KURTH, LITA</td>
</tr>
<tr>
<td>032488EWRT-001A-42</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>PENKETHMAN, JENNIFER</td>
</tr>
<tr>
<td>033198EWRT-001A-43</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>BONILLA, MARYALICE</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Time</td>
<td>Start Date</td>
<td>End Date</td>
<td>Days</td>
<td>Instructor</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------</td>
<td>----------------</td>
<td>------------------</td>
<td>-----------------</td>
<td>------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>33813EWRT-001A-44</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>WANN, RANDIE</td>
</tr>
<tr>
<td>33941EWRT-001A-45</td>
<td>Composition and Reading (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MTWThF</td>
<td>REBER, MARRIETTA</td>
</tr>
<tr>
<td>33957EWRT-001A-46</td>
<td>Composition and Reading (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>YOES, SUSAN</td>
</tr>
<tr>
<td>35326EWRT-001A-47</td>
<td>Composition and Reading (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>AREFI ANBARANI, AZIN</td>
</tr>
<tr>
<td>35947EWRT-001A-48</td>
<td>Composition and Reading (CLAS)</td>
<td>12:30 PM-02:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>SIMES, ALAN</td>
</tr>
<tr>
<td>35948EWRT-001A-49</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>DAYHARSH, Verna</td>
</tr>
<tr>
<td>35949EWRT-001A-50</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>HUBBARD, JUDITH</td>
</tr>
<tr>
<td>35950EWRT-001A-51</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>35952EWRT-001A-52</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td></td>
<td>GRAVENER, JOHN</td>
</tr>
<tr>
<td>CRN</td>
<td>Section</td>
<td>Title</td>
<td>Days</td>
<td>Time</td>
<td>Starts</td>
<td>Ends</td>
</tr>
<tr>
<td>---------</td>
<td>---------------</td>
<td>--------------------------------</td>
<td>------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>35954</td>
<td>EWRT-001A-53</td>
<td>Composition and Reading (CLAS)</td>
<td>TTh</td>
<td>03:30 PM-05:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35956</td>
<td>EWRT-001A-54</td>
<td>Composition and Reading (CLAS)</td>
<td>TTh</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35962</td>
<td>EWRT-001A-56</td>
<td>Composition and Reading (CLAS)</td>
<td>MW</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35963</td>
<td>EWRT-001A-57</td>
<td>Composition and Reading (CLAS)</td>
<td>MW</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35966</td>
<td>EWRT-001A-58</td>
<td>Composition and Reading (CLAS)</td>
<td>TTh</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36142</td>
<td>EWRT-001A-59</td>
<td>Composition and Reading (CLAS)</td>
<td>TTh</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>00763</td>
<td>EWRT-001A-61Q</td>
<td>Composition and Reading (CLAS)</td>
<td>TTh</td>
<td>06:30 PM-07:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>00763</td>
<td>EWRT-001A-61Q</td>
<td>Composition and Reading (CLAS)</td>
<td>Th</td>
<td>06:30 PM-08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>CRN</td>
<td>Course Code</td>
<td>Course Title</td>
<td>Days</td>
<td>Time</td>
<td>Instructor</td>
<td>Room</td>
</tr>
<tr>
<td>------</td>
<td>---------------------</td>
<td>----------------------</td>
<td>------</td>
<td>------------</td>
<td>------------</td>
<td>------</td>
</tr>
<tr>
<td>30397*</td>
<td>EWRT-001A-63Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td></td>
<td>LISHA, SARAH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>31966</td>
<td>EWRT-001A-64</td>
<td>Composition and Reading (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>ROSCHER, JENNIFER</td>
<td>G9</td>
</tr>
<tr>
<td>31374*</td>
<td>EWRT-001A-65Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td></td>
<td>CORONADO, MARC</td>
<td>ONLINE</td>
</tr>
<tr>
<td>31914*</td>
<td>EWRT-001A-66Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td></td>
<td>CHOW, KAREN</td>
<td>ONLINE</td>
</tr>
<tr>
<td>31973*</td>
<td>EWRT-001A-67Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td></td>
<td>GIARDINO, ALEXANDRIA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>35327*</td>
<td>EWRT-001A-68Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td></td>
<td>HEARN, LYDIA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT-001A-63Z: 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

**Course Notes (Winter):** EWRT-001A-64: For TTh section, students will attend class meetings for the first 2 weeks of class. After that, students will access the online course materials and submit assignments to the instructor via 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

**Course Notes (Winter):** EWRT-001A-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/
Course Notes (Winter): EWRT-001A-68Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at http://deanza.edu/online-ed/

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-001A-69Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>GIARDINO, ALEXANDRIA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>EWRT-001A-70Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>GARFINKLE, DEBORAH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>EWRT-001A-71Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>WANN, RANDIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): EWRT-001A-69Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

Course Notes (Winter): EWRT-001A-70Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at http://deanza.edu/online-ed/

Course Notes (Winter): EWRT-001A-71Z: 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

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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-001B-01Y</td>
<td>Reading, Writing and Research (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>WEISNER, KENNETH</td>
<td>L76 W</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Days</td>
<td>Time</td>
<td>Start Date</td>
<td>End Date</td>
</tr>
<tr>
<td>-----------------</td>
<td>----------------------------</td>
<td>----------</td>
<td>---------------</td>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>EWRT-001B-01Y</td>
<td>Reading, Writing and Research</td>
<td>TBA</td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-001B-02</td>
<td>Reading, Writing and Research</td>
<td>CLAS</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-001B-03</td>
<td>Reading, Writing and Research</td>
<td>CLAS</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-001B-04</td>
<td>Reading, Writing and Research</td>
<td>CLAS</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-001B-63Z</td>
<td>Reading, Writing and Research</td>
<td>CLAS</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-001B-65Z</td>
<td>Reading, Writing and Research</td>
<td>CLAS</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-001B-66Z</td>
<td>Reading, Writing and Research</td>
<td>CLAS</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>
Course Notes (Winter): EWRT-001B-66Z: 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

EWRT 1AS: Intensive Composition and Reading Stretch: 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.) Prerequisite: Placement based on English Assessment Process, including GPA multiple measure assessment.

Course Description: Integration of reading and writing skills necessary for success in EWRT 1A with an emphasis on evaluation, analysis, synthesis, questioning, and critical inquiry of assigned readings, from culturally diverse traditions, and in essays. Immersion in the reading and writing process with opportunities for instruction on strategies and skills to succeed in transfer-level curriculum. Composition of well-organized, clear essays with varying purposes and audiences both in and out of class. This is the first of a two-course sequence.

Course Notes (Winter): EWRT1AS.01D: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

Course Notes (Winter): EWRT1AS.02D: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

Course Notes (Winter): EWRT1AS.03: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.
**Course Notes (Winter):** EWRT1AS.04: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

---

**EWRT 1AT: Intensive Composition and Reading Stretch: Second Quarter**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Unit(s): 5</th>
<th>Hours: Five hours lecture (60 hours total per quarter)</th>
<th>General Education Status:</th>
<th>Program Status:</th>
<th>Credit Status:</th>
<th>Grading Method:</th>
<th>Requisites:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
<td>Letter Grade</td>
<td>(See general education pages for the requirement this course meets.) Prerequisite: EWRT 1AS with a grade of C or higher.</td>
</tr>
</tbody>
</table>

**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. This is the second of a two-course sequence.

<table>
<thead>
<tr>
<th>Section Code</th>
<th>Description</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36489+</td>
<td>Intensive Composition and Reading Stretch: Second Quarter AM-12:45 PM (CLAS)</td>
<td>10:30</td>
<td></td>
<td>PALMORE, KIM</td>
<td>S71</td>
</tr>
<tr>
<td>36490+</td>
<td>Intensive Composition and Reading Stretch: Second Quarter AM-12:15 PM (CLAS)</td>
<td>10:00</td>
<td></td>
<td>SARTWELL, JULIE</td>
<td>L32</td>
</tr>
<tr>
<td>36491</td>
<td>Intensive Composition and Reading Stretch: Second Quarter PM-03:45 PM (CLAS)</td>
<td>01:30</td>
<td></td>
<td>BOARD LILJENSTOLPE, REBECCA</td>
<td>L82</td>
</tr>
<tr>
<td>36492</td>
<td>Intensive Composition and Reading Stretch: Second Quarter PM-03:45 PM (CLAS)</td>
<td>01:30</td>
<td></td>
<td>QUINTERO, JESUS</td>
<td>S72</td>
</tr>
<tr>
<td>36493</td>
<td>Intensive Composition and Reading Stretch: Second Quarter PM-06:15 PM (CLAS)</td>
<td>04:00</td>
<td></td>
<td>BOARD LILJENSTOLPE, REBECCA</td>
<td>L82</td>
</tr>
</tbody>
</table>
### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.01D</td>
<td>Critical Reading, Writing and Thinking</td>
<td>MW</td>
<td>09:30 AM - 11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MENDOZA, SHERWIN</td>
<td>S62</td>
</tr>
<tr>
<td>EWRT-002.03D</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TTh</td>
<td>09:30 AM - 11:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MALONE, BRIAN</td>
<td>MCC-13</td>
</tr>
<tr>
<td>EWRT-002.04S</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TTh</td>
<td>10:00 AM - 12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ACEVEDO AVILA, VERONICA</td>
<td>L66</td>
</tr>
<tr>
<td>EWRT-002.06Y</td>
<td>Critical Reading, Writing and Thinking</td>
<td>W</td>
<td>08:30 AM - 10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MODIRZADEH, YEGANEH</td>
<td>S49</td>
</tr>
<tr>
<td>EWRT-002.06Y</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TBA</td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MODIRZADEH, YEGANEH</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** EWRT002.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 8:30-10:45 a.m. This class also meets online on Mondays from 8:30-10:45 a.m. The online portion of the class is conducted via the Canvas online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00824*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GRAY, CHARLES</td>
<td>S75</td>
</tr>
<tr>
<td>00824*</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GRAY, CHARLES</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT002.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 10:00 a.m. - 12:15 p.m. This class also meets online on Thursdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00825*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TRIMBLE, RUTH</td>
<td>S75</td>
</tr>
<tr>
<td>00825*</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TRIMBLE, RUTH</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT002.08Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 1:30 p.m. - 3:20 p.m. This class also meets online on Wednesdays from 3:30 - 4:20 p.m. The online portion of the class is conducted via the Canvas online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30240*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ROBERTS, BECKY</td>
<td>LCW13</td>
</tr>
<tr>
<td>30240*</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ROBERTS, BECKY</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT002.09Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 1:30 p.m. - 3:20 p.m. This class also meets online on Wednesdays from 3:30 - 4:20 p.m. The online portion of the class is conducted via the Canvas online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30436*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GARFINKLE, DEBORAH</td>
<td>ADM103</td>
</tr>
<tr>
<td>CRN</td>
<td>Title</td>
<td>Start/End Time</td>
<td>Start Date</td>
<td>End Date</td>
<td>Instructor</td>
<td>Room</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------</td>
<td>----------------</td>
<td>------------</td>
<td>-----------</td>
<td>----------------</td>
<td>-------</td>
</tr>
<tr>
<td>30436</td>
<td>Critical Reading, Writing and</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GARFINKLE, DEBORAH</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>Thinking (TBA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>EWRT002.10Y: Hybrid course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Access to the Internet is</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>required. This class physically</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>meets on Tuesdays from 1:30 p.m.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- 3:45 p.m. This class also</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>meets online on Thursdays</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>from 1:30 p.m. - 3:45 p.m.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>The online portion of the</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>class is conducted via the</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Canvas online system.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30541</td>
<td>Critical Reading, Writing and</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CUDAHY, MARY</td>
<td>LCW13</td>
</tr>
<tr>
<td></td>
<td>Thinking (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30541</td>
<td>Critical Reading, Writing and</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CUDAHY, MARY</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>Thinking (TBA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>EWRT002.11Y: Hybrid course.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Access to the Internet is</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>required. This class physically</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>meets on Thursdays from 1:30 p.m.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- 3:45 p.m. This class also</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>meets online on Tuesdays</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>from 1:30 p.m. - 3:45 p.m.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>The online portion of the</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>class is conducted via the</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Canvas online system.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31122</td>
<td>Critical Reading, Writing and</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LEONARD, AMY</td>
<td>L42</td>
</tr>
<tr>
<td></td>
<td>Thinking (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32700</td>
<td>Critical Reading, Writing and</td>
<td>08:30 AM-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>FURLAN, DIANE</td>
<td>S49</td>
</tr>
<tr>
<td></td>
<td>Thinking (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32701</td>
<td>Critical Reading, Writing and</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>FLEMING, DIANA</td>
<td>L82</td>
</tr>
<tr>
<td></td>
<td>Thinking (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33200</td>
<td>Critical Reading, Writing and</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HOWLAND, STEPHEN</td>
<td>L36</td>
</tr>
<tr>
<td></td>
<td>Thinking (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33201</td>
<td>Critical Reading, Writing and</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CRAGEN, ELLIOTT</td>
<td>L75</td>
</tr>
<tr>
<td></td>
<td>Thinking (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Schedule</td>
<td>Start Date</td>
<td>End Date</td>
<td>Instructor(s)</td>
<td>Location</td>
</tr>
<tr>
<td>------------</td>
<td>-----------------------------------------</td>
<td>---------------</td>
<td>--------------</td>
<td>-------------</td>
<td>---------------</td>
<td>----------</td>
</tr>
<tr>
<td>33958EWR02-0.17</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>FRANGOS, MARIE</td>
<td>LCW13</td>
</tr>
<tr>
<td>34019EWR02-0.18</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DICKSON, RYAN</td>
<td>LCW26</td>
</tr>
<tr>
<td>34064EWR02-0.19</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LISHA, SARAH</td>
<td>LCW26</td>
</tr>
<tr>
<td>34615EWR02-0.20</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RIZZO, SERGIO</td>
<td>L73A</td>
</tr>
<tr>
<td>34616EWR02-0.21</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>FLEMING, DIANA</td>
<td>L22</td>
</tr>
<tr>
<td>34857EWR02-0.22</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ORELLA, LAURA</td>
<td>S49</td>
</tr>
<tr>
<td>34884EWR02-0.23</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>FURLAN, DIANE</td>
<td>S49</td>
</tr>
<tr>
<td>35328EWR02-0.24</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>FLEMING, DIANA</td>
<td>L31</td>
</tr>
<tr>
<td>CRN</td>
<td>Course Title</td>
<td>Days</td>
<td>Start Time</td>
<td>End Time</td>
<td>Start Date</td>
<td>End Date</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------------</td>
<td>------</td>
<td>------------</td>
<td>----------</td>
<td>------------</td>
<td>-----------</td>
</tr>
<tr>
<td>35587</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>MW</td>
<td>12:30 PM</td>
<td>02:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35984</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TTh</td>
<td>12:30 PM</td>
<td>02:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36020</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>MW</td>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36086</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>MW</td>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36119</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TTh</td>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>00810</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TTh</td>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36132</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>MW</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36516</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TTh</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>CRN</td>
<td>Course Title</td>
<td>Days</td>
<td>Time</td>
<td>Start Date</td>
<td>End Date</td>
<td>Instructor</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------</td>
<td>------</td>
<td>---------------</td>
<td>--------------</td>
<td>------------</td>
<td>--------------</td>
</tr>
<tr>
<td>36517</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TTh</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>36518</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>MW</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>36519</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TTh</td>
<td>10:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>00821</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>F</td>
<td>07:30 AM-09:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SWENSSON, JOHN</td>
</tr>
<tr>
<td>00821</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SWENSSON, ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT002.5LY: Hybrid course. Access to the Internet is required. This class physically meets on Fridays from 7:30 a.m. - 9:45 a.m. This class also meets online on Wednesdays from 7:30 a.m. - 9:45 a.m. The online portion of the class is conducted on Canvas.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>00827</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>W</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HOYLE, JONAH</td>
<td>G9</td>
</tr>
<tr>
<td>00827</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HOYLE, JONAH</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT002.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 6:30 p.m. - 8:45 p.m. This class also meets online on Mondays from 6:30 p.m. - 8:45 p.m. The online portion of the class is conducted via the Canvas Online system.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-63Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>CAPARAS, FRANCESCA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-002.-65Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>BOARD, LILJENSTOLPE, REBECCA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-002.-66Z</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>LIMCOLIOC, LUIS</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-002.-67Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>JOSEPH, JAMIE</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>EWRT-002.-68Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>GIARDINO, ALEXANDRIA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT-002.-63Z: 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](https://deanza.instructure.com/courses/3382)

EWRT-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: [https://deanza.instructure.com/courses/3382](https://deanza.instructure.com/courses/3382)

EWRT-002.-66Z: 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](https://deanza.instructure.com/courses/3382)

EWRT-002.-67Z: 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](https://deanza.instructure.com/courses/3382)

EWRT-002.-68Z: 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](https://deanza.instructure.com/courses/3382)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-69Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>Limcolioc, Luis</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT-002.-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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-70Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>Reber, Marrietta</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT-002.-70Z: 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-71Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>Weisner, Kenneth</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT-002.-71Z: 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-72Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>Reber, Marrietta</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-73Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>Delaney, Anthony</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT-002.-73Z: 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
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Delivery</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36155*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>ONLINE</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ORELLA, LAURA</td>
<td></td>
</tr>
<tr>
<td>36521</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>L21</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ACEVEDO AVILA, VERONICA</td>
<td></td>
</tr>
<tr>
<td>36520+</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>MQ-2</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>JOSEPH, JAMIE</td>
<td></td>
</tr>
<tr>
<td>36520+</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>ONLINE</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>JOSEPH, JAMIE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** EWRT 2.RYD LEARNING COMMUNITY: Part of the REACH Program. The REACH Program is for current student-athletes that meet certain requirements. For more information contact: Dawnis Guevara - REACH Coordinator at guevaradawnis@fhda.edu. This class is also a hybrid class. It meets physically Mondays and Wednesdays from 9:30-11:20 a.m. This class also meets online on Fridays from 9:30-10:20 a.m. The online portion of the class is conducted via the Canvas Online system.

**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Delivery</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00832*</td>
<td>Introduction to Creative Writing (CLAS)</td>
<td>L74</td>
<td>10:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>PALMORE, KIM</td>
<td></td>
</tr>
<tr>
<td>00832*</td>
<td>Introduction to Creative Writing (TBA)</td>
<td>ONLINE</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>PALMORE, KIM</td>
<td></td>
</tr>
</tbody>
</table>

233 of 501
Course Notes (Winter): EWRT030.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 10:30 - 12:20 p.m. This class also meets online on Fridays from 10:30 - 11:20 a.m. The online portion of the class is conducted via the Canvas online system.

EWRT 40: Fiction Writing
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: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
Course Description: Development of fiction writing skills through critical analysis and intensive practice.

<table>
<thead>
<tr>
<th>Course Section</th>
<th>Course Title</th>
<th>Instructed By</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-040.-63Z</td>
<td>Fiction Writing (CLAS)</td>
<td>ROBERTS, BECKY</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

Course Notes (Winter): EWRT-040.-63Z: 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

EWRT 211: Preparatory Writing Skills
Unit(s): 5  |  Hours: Five hours lecture (60 hours total per quarter).  |  General Education Status: Non-GE  
|  Program Status: Not Program Applicable (Stand Alone)  |  Credit Status: Credit - Not degree applicable  |  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.  
Course Description: Develops the abilities necessary for college-level writing by introducing students to critical thinking via text-based analysis. Essay construction including thesis statements and paragraph organization and development, as well as focusing on the mechanics of writing, such as sentence-level skills will be covered.

<table>
<thead>
<tr>
<th>Course Section</th>
<th>Course Title</th>
<th>Instructed By</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-211.-01Y</td>
<td>Preparatory Writing Skills (CLAS)</td>
<td>STAFF, M</td>
<td>01/27/2020</td>
<td>04/05/2020</td>
</tr>
<tr>
<td>TBA</td>
<td>G9</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Section</th>
<th>Course Title</th>
<th>Instructed By</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-211.-01Y</td>
<td>Preparatory Writing Skills (TBA)</td>
<td>STAFF, M</td>
<td>01/27/2020</td>
<td>04/05/2020</td>
</tr>
<tr>
<td>TBA</td>
<td>ONLINE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): EWRT211.01Y: This is a late-start hybrid class starting Monday, 1/27/20 - 4/5/20 with a final exam during finals week. The class physically meets MW from 10:00 a.m.-12:15 p.m. and 1 hour and 35 minutes online. The instructor is available online on Fridays from 10:30 a.m. - 12:05 p.m. The online portion of the class is conducted on Canvas.
Course Notes (Winter): EWRT211.02Y: This is a late-start hybrid class starting Monday, 1/27/20 - 4/5/20 with a final exam during finals week. The class physically meets Tuesdays and Thursdays from 10:00 a.m.-12:15 p.m. and 1 hour and 35 minutes online. The instructor is available online on Fridays from 10:30 a.m. - 12:05 p.m. The online portion of the class is conducted on Canvas.

***** Film and Television Production

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00881</td>
<td>F/TV-001.-01</td>
<td>Introduction to Cinematic Arts</td>
<td>10:30 AM-02:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>LOVELL, GLENN</td>
<td>AT120</td>
</tr>
<tr>
<td>00884</td>
<td>F/TV-001.-02L</td>
<td>Introduction to Cinematic Arts</td>
<td>09:30 AM-01:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>TAVERNETTI, SUSAN</td>
<td>AT120</td>
</tr>
<tr>
<td>00885</td>
<td>F/TV-001.-61</td>
<td>Introduction to Cinematic Arts</td>
<td>05:30 PM-09:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>WRIGHT, CHRISTINA</td>
<td>AT120</td>
</tr>
</tbody>
</table>

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.
F/TV 2B: History of Cinema (1950-Present)

Unit(s): 4  ||  Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and one-half hours lecture for the four and one-half unit course (54 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 2BH or F/TV 2BWH.) (Students may enroll in either F/TV 2B or F/TV 2BW, but not both, for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: A survey of the international development of the motion picture since 1950 as a distinct form of artistic expression, through classic films, notable artists, and key events; an investigation of the aesthetic, technological, economic, and social factors that contributed to the evolution of cinematic arts; an examination of the value systems reflected in and shaped by these works from diverse cultures. Expanded topics in historiography, such as problems and approaches to historical film research and analysis will be covered in F/TV 2BW.

F/TV 2C: Contemporary World Cinema

Unit(s): 4  ||  Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and one-half hours lecture for the four and one-half unit course (54 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 2CH or F/TV 2CWH.) (Students may enroll in either F/TV 2C or F/TV 2CW, but not both for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Critical survey of contemporary world cinema as art, business, technology and cultural artifact. Provides critical methodology and practical tools for analyzing and interpreting the work of notable film artists, current international film movements and genres, and transnational and globalized media developments. F/TV 2CW will cover expanded topics in historiography, such as problems and approaches to historical film research and analysis.

F/TV 6A: Screenwriting Fundamentals for Film/Video I

Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Formerly: (Formerly F/TV 60A.)
### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00890F/TV-010.-01</td>
<td>Introduction to Electronic Media (CLAS)</td>
<td>W</td>
<td>12:30 PM-04:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ABRAMSON, JOEL</td>
<td>AT120</td>
</tr>
</tbody>
</table>

### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00895F/TV-020.-01</td>
<td>Beginning Video Production (CLAS)</td>
<td>09:30 AM-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GROZEA, MILENA</td>
<td>AT115</td>
</tr>
<tr>
<td>00895F/TV-020.-01</td>
<td>Beginning Video Production (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GROZEA, MILENA</td>
<td>AT115</td>
</tr>
<tr>
<td>33029F/TV-020.-02</td>
<td>Beginning Video Production (CLAS)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GROZEA, MILENA</td>
<td>AT115</td>
</tr>
<tr>
<td>33029F/TV-020.-02</td>
<td>Beginning Video Production (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GROZEA, MILENA</td>
<td>AT115</td>
</tr>
<tr>
<td>00894F/TV-020.-03</td>
<td>Beginning Video Production (CLAS)</td>
<td>03:30 PM-06:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>IRWIN, DENNIS</td>
<td>AT107</td>
</tr>
<tr>
<td>00894F/TV-020.-03</td>
<td>Beginning Video Production (LAB)</td>
<td>06:30 PM-09:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>IRWIN, DENNIS</td>
<td>AT107</td>
</tr>
</tbody>
</table>

**F/TV 23: Beginning TV Studio Production**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly F/TV 55A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

**Course Description:** An introduction to the roles and procedures used in the operation of a multi-camera television studio and control room. Students will produce TV content with an emphasis on studio signal flow, switcher operation, graphics/chyrons, directing, camera, lighting, and audio recording in a real-time video recording environment.
Course Notes (Winter): F/TV-023.-01: Only offered in Winter Quarter.

F/TV 26: Introduction to Film/Television Directing

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 20. Advisory: THEA 20A or THEA 80A.

Course Description: Development and execution of short, single-camera projects focusing on the skill of directing and crafting an actor's performance.

F/TV 27: Nonlinear Editing

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 53.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 20.

Course Description: Concepts and techniques of nonlinear digital video editing will be covered, including organization of the editing process, working in the timeline, audio editing, and basic visual effects. Emphasis will be placed on identifying general principles of film editing as well as different aesthetic techniques for different source material, such as commercials, dialogue scenes, and documentaries.
F/TV 30: Location Recording and Sound Design
Unit(s): 3    Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter).
Formerly: (Formerly F/TV 63A)    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 the art and techniques of audio recording for film and video with emphasis on pre-production and production in studio and on location. Examines the aesthetics of design and the technologies of analog and digital audio through manipulation of sound in the aural and recorded environment.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36377F/TV-030.-01</td>
<td>Location Recording and Sound  Design (CLAS)</td>
<td>W</td>
<td>11:30 AM</td>
<td>01/06/2020</td>
<td>AT102</td>
</tr>
<tr>
<td>36377F/TV-030.-01</td>
<td>Location Recording and Sound Design (LAB)</td>
<td>W</td>
<td>03:00 PM</td>
<td>01/06/2020</td>
<td>AT102</td>
</tr>
</tbody>
</table>

Course Notes (Winter): F/TV-030.-01: Only offered in Winter Quarter.

F/TV 59: Role of the Media Producer
Unit(s): 4    Hours: Four hours lecture (48 hours total per quarter).
General Education Status: Non-GE    Program Status: Program Applicable    Credit Status: Credit - Degree applicable    Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; F/TV 6A.
Course Description: Roles and responsibilities of the media producer. Skills and knowledge required in developing a production proposal; including development, audience analysis, location scouting, production schedule, budgeting and distribution.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35803F/TV-059.-01L</td>
<td>Role of the Media Producer (CLAS)</td>
<td>F</td>
<td>10:30 AM</td>
<td>01/06/2020</td>
<td>AT107</td>
</tr>
</tbody>
</table>

Course Notes (Winter): F/TV-059.-01L: Only offered in Winter Quarter.

F/TV 60B: Screenwriting Fundamentals for Film/Video II
Unit(s): 4    Hours: Four hours lecture (48 hours total per quarter).
General Education Status: Non-GE    Program Status: Program Applicable    Credit Status: Credit - Degree applicable    Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 6A. Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Second level course in screenwriting; examination of structure and characterization in dramatic narrative; consideration of approach and structure in nonfiction; emphasis on development and
writing of original short and feature-length screenplays.

**F/TV 60C: Screenwriting Fundamentals for Film/Video III**

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

**Requisites:** Prerequisite: F/TV 60B. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Advanced beginning course in screenwriting for film, video, and electronic media; further practice in the development, writing, and revision of short and feature-length screenplays.

**F/TV 68A: Sound for Animation**

Unit(s): 3  ||  Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 67A. Advisory: F/TV 20.

**Course Description:** An intermediate level animation course introducing techniques for creating animation synced to music, voice, and sound effects. Through practical exercises and projects, students will learn and apply techniques for animation planning, staging, and lip sync, as well as basic principles for designing, recording, and mixing their own soundtracks.

**Course Notes (Winter):** F/TV-068A-01: Only offered in Winter Quarter.
Credit - Degree Applicable  ||  Grading Method: Letter Grade

**Requisites:** Advisory: F/TV 67A.

**Course Description:** Techniques of animation pre-production as applied to story development, character design, storyboards, environment, and prop design, with application to both digital and traditional rendering techniques.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/TV 71G</td>
<td>Introduction to 3D Computer Animation: Modeling (CLAS)</td>
<td>12:30 PM-02:45 PM</td>
<td>AT107</td>
<td>MCNAMARA, MARTIN</td>
</tr>
<tr>
<td></td>
<td>(LAB)</td>
<td>03:00 PM-04:15 PM</td>
<td>AT107</td>
<td>MCNAMARA, MARTIN</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** F/TV-070A-01: Only offered in Winter Quarter.

---

**F/TV 71G: Introduction to 3D Computer Animation: Modeling**

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

**Requisites:** Requisite/Advisory: None.

**Course Description:** Techniques of three-dimensional model creation as applied to objects, characters and environments. Principles of modeling, surface mapping, lighting and rendering with application to 3D computer animation.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/TV 71G</td>
<td>Introduction to 3D Computer Animation: Modeling (CLAS)</td>
<td>10:30 AM-01:20 PM</td>
<td>AT102</td>
<td>STAFF, M</td>
</tr>
<tr>
<td></td>
<td>(LAB)</td>
<td>01:30 PM-04:20 PM</td>
<td>AT102</td>
<td>STAFF, M</td>
</tr>
</tbody>
</table>

---

**F/TV 71H: Introduction to 3D Computer Animation: Character Motion**

Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly F/TV 82A.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 66A or F/TV 67A; and F/TV 71G.

**Course Description:** Techniques of three-dimensional animation as applied to objects and characters. Application of classic animation principles of movement and timing to 3D computer animation.
### F/TV 72G: Animated Film Pre-Production Workshop

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35044F/TV-072G-01</td>
<td>Animated Film Pre-Production Workshop (CLAS)</td>
<td>4</td>
<td>Three hours lecture, three hours laboratory</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>AT102</td>
</tr>
<tr>
<td>35044F/TV-072G-01</td>
<td>Animated Film Pre-Production Workshop (LAB)</td>
<td>4</td>
<td>Three hours laboratory</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>AT102</td>
</tr>
</tbody>
</table>

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

**Requisites:** Advisory: F/TV 68A and F/TV 70A; and F/TV 66A or 67A or 82A (dependent on type of animation production to be developed).

**Course Description:** Development of the initial concept stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of storyboards, set designs, character models, voice tracks and animatics.

### F/TV 72H: Animated Film Production Workshop

<table>
<thead>
<tr>
<th>Code</th>
<th>Name</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35043F/TV-072H-01</td>
<td>Animated Film Production Workshop (CLAS)</td>
<td>4</td>
<td>Three hours lecture, three hours laboratory</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>AT102</td>
</tr>
</tbody>
</table>

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

**Requisites:** Prerequisite: F/TV 72G.

**Course Description:** Execution of the principal production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of character and effects animation, models for sets and props, and, if needed, synchronized musical cues.
F/TV 72J: Animated Film Post-Production Workshop

**Course Description:** Creation of the final production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Completion of character animation. Editing and compositing of picture tracks, sound effects and musical score. Investigation of career options and marketing strategies as they pertain to each student’s project. Formulation of portfolios and demo reels.

---

**French**

---

**FREN 1: Elementary French (First Quarter)**

**Course Description:** Introduction to the language and cultures of the French-speaking countries. Basic speaking, listening, reading and writing of French will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture.
FREN 2: Elementary French (Second Quarter)
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: FREN 1 (equivalent to one year of high school French) or equivalent.
Course Description: Further development of material presented in FREN 1. Continuation of introduction to the language and cultures of the French-speaking countries. Basic speaking, listening, reading and writing of French will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture.

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).
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title (CLAS)</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>00941GEO-001-02</td>
<td>Physical Geography (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34215GEO-001-03</td>
<td>Physical Geography (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>33324* GEO-001-63Z</td>
<td>Physical Geography (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** GEO -001.-63Z: 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

---

**GEO 4: Cultural Geography**

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

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** The location of people and activities throughout the world and understanding the reasons for their distribution will be examined. Topics covered include population and migration, human-environment relationships, geographies of language, religion, race and ethnicity, economic activities, political organization and settlement patterns including the urban environment.

---

**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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34934</td>
<td>GEO-010.-02</td>
<td>World Regional Geography (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>DUTT, SOHINI</td>
<td>L23</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34214</td>
<td>GEO-010.-63Z</td>
<td>World Regional Geography (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>ROHRMEIER, KERRY</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** GEO -010.-63Z: 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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36445</td>
<td>GEO-010.-65Z</td>
<td>World Regional Geography (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>PENA, EILEEN</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** GEO -010.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

***** Geology

**GEOL 10: Introductory Geology**

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

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

**Course Description:** Analysis and description of the composition, structure, and development of the earth's external and internal features and the geologic processes responsible for their origin and evolution. Examination of the concepts and principles upon which geologic knowledge is based. (A one-day field trip is required, each student can choose either Saturday or Sunday.)

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00949</td>
<td>GEOL-010.-01</td>
<td>Introductory Geology (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>DILEONARDO, CHRISTOPHER</td>
<td>MLC105</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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.)

Course Notes (Winter): GEOL-020.-63Z: 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
Course Notes (Winter): GEOL-020.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

****** German

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33858</td>
<td>GERM-002.-01</td>
<td>Elementary German (Second Quarter) (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>AHRENDS, MAIKE</td>
<td>L64</td>
</tr>
</tbody>
</table>

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: GERM 1 (equivalent to one year of high school German) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Further development of material presented in GERM 1. Continuation of introduction to the language and cultures of the German-speaking countries. Basic speaking, listening, reading and writing of German will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar and syntax.

****** History

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HIST-003</td>
<td>World History from Prehistory to 750 CE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with late prehistoric times and covering to 750 Common Era (CE), focusing on the world's ancient peoples, cultures and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

**Course Notes (Winter):** HIST-003A-63Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a 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
**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.

**HIST 6A: History of Western Civilization: Pre-History to 750 C.E.**
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 C.E.

**HIST 6B: History of Western Civilization: 750 C.E. to 1750 C.E.**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western Civilization from the early Middle Ages to the early Modern Era (1750 C.E.), which includes late Medieval, the Renaissance, Reformation, and the Enlightenment.
HIST 6C: History of Western Civilization: 1750 C.E. to Present
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (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 C.E.) 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.

HIST 10: History of California
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 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: California history from Native American cultures to the present. Emphasis is placed on introducing students to the discipline of history through cultural, social, economic, political, and environmental resource issues. Practice in critical analysis of primary and secondary sources.

HIST 17A: History of the United States to Early National Era
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: U.S. civilization to Early National Era. A survey of the social, cultural, political,
economic and intellectual development of the Colonial Era with emphasis on the era of the American Revolution, the development of the Constitution, and the role of the major ethnic, social and gender groups in the American experience.

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).
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36315HIST-017B-02</td>
<td>History of the United States from 1800 to 1900 (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>JACKSON, CHRISTOPHER</td>
<td>L26</td>
</tr>
<tr>
<td>36316HIST-017B-03</td>
<td>History of the United States from 1800 to 1900 (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RAMSEY, RAEANN</td>
<td>ADM101</td>
</tr>
<tr>
<td>35081HIST-017B-03L</td>
<td>History of the United States from 1800 to 1900 (CLAS)</td>
<td>01:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>KNITTEL, GREGORY</td>
<td>FOR1</td>
</tr>
<tr>
<td>35815*</td>
<td>History of the United States from 1800 to 1900 (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MUJAL, CARLOS</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HIST-017B-63Z: Online Course. Students must have access to e-mail and the Internet. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**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).
<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36317</td>
<td>HIST-017C-04</td>
<td>History of the United States from 1900 to</td>
<td>MTWTh</td>
<td>12:30 PM - 01:20 PM</td>
<td>CINI, CAROL</td>
<td>L26</td>
</tr>
<tr>
<td>34325</td>
<td>HIST-017C-05</td>
<td>History of the United States from 1900 to</td>
<td>MONDAY, WEDNESDAY</td>
<td>01:30 PM - 03:20 PM</td>
<td>HICKLING, ANNE</td>
<td>MLC260</td>
</tr>
<tr>
<td>35673</td>
<td>HIST-017C-06</td>
<td>History of the United States from 1900 to</td>
<td>TUESDAY, THURSDAY</td>
<td>03:30 PM - 05:20 PM</td>
<td>CINI, CAROL</td>
<td>L26</td>
</tr>
<tr>
<td>34952</td>
<td>HIST-017C-61</td>
<td>History of the United States from 1900 to</td>
<td>MONDAY, WEDNESDAY</td>
<td>06:30 PM - 08:20 PM</td>
<td>NGUYEN, HAI</td>
<td>L26</td>
</tr>
<tr>
<td>34316*</td>
<td>HIST-017C-63Z</td>
<td>History of the United States from 1900 to</td>
<td>TBA</td>
<td></td>
<td>MUJAL, CARLOS</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HIST-017C-63Z: 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 18B: African American History Since 1865**
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 18B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

**Course Description:** An examination of the history of the Black/African American in the United States since the ending of the American Civil War. The major events, policies, themes, experiences, and Black/African American people that shaped the history of the United States will be analyzed. This course will help students understand the role of Black/African Americans in the political, social and economic life of the United States from Reconstruction to the Jim Crow era, to the modern Civil Rights Movement to the Black Power Movement to the Black Lives Matter movement against police brutality and the prison industrial complex impacting Black/African Americans today. How institutions, policies, social norms, and laws have historically, and currently oppressed/oppress Black/African Americans will also be examined.
African American History Since 1865 (CLAS)

HIST 19B: History of Asian Civilization: China and Japan (19th - 21st Centuries)

Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as INTL 19B. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introductory history exploring modern China and Japan from the 19th to the 21st centuries.

HIST 53X: Topics in California Historical Sites and Monuments

Unit(s): 2  ||  Hours: Two hours lecture (24 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

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

Course Description: Topics relating to California's sites and monuments through a historical perspective of various eras and major architects who created or influenced them. Consideration of the political, socioeconomic, geographical and environmental conditions providing the historical and cultural context in which these styles evolved.
Course Notes (Winter): HIST-053X-95: San Jose's Japantown is now 126 years old and one of only three remaining authentic historic Japantowns in the United States. This course will examine the history of San Jose's Japantown, with a particular focus on its residents, business developments, the arts and entertainment options. Students will explore this historic and vibrant community through two lectures and two hands-on field studies events that will take place in Japantown in San Jose. Lectures: Tuesday, February 28th and Tuesday, March 7, 6:30pm - 10:20pm Field Studies: Saturday, March 4 and Saturday, March 11, 9:00am - 5:00pm

***** Health

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01005*</td>
<td>HLTH-021.-63Z</td>
<td>Contemporary Health Concerns</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>LIECHTY, BARBARA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>35479*</td>
<td>HLTH-021.-66Z</td>
<td>Contemporary Health Concerns</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>LIECHTY, BARBARA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): HLTH-021.-63Z: 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

Course Notes (Winter): HLTH-021.-66Z: 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
HLTH 57A: First Aid for the Community, Home, Wilderness, and Disasters

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

**Course Description:** Designed for certification in American Red Cross First Aid. Students will gain the knowledge and skills necessary to recognize and provide basic care for injuries and sudden illnesses until advanced medical personnel take over. Adaptations for delayed help in situations such as a wilderness environment or after an earthquake. Upon successful completion of the course, each participant will receive an American Red Cross certification in Standard First Aid (valid for three years).

36216 HLTH-057A-55L First Aid for the Community, Home, Wilderness, and Disasters (CLAS) 01:30 PM-04:20 PM DONAHUE, MARY S56

36216 HLTH-057A-55L First Aid for the Community, Home, Wilderness, and Disasters (CLAS) 01:30 PM-04:20 PM DONAHUE, MARY S56

**Course Notes (Winter):** HLTH-057A-55L: This class meets four Fridays, January 10, 17, 24, and February 7. No class on February 1. Students must attend all classes to receive credit for the course. For important information and a link to a free textbook download visit the following Web site: http://marydonahue.org/health-57a

****** Hindi

**HNDI 2: Elementary Hindi (Second Quarter)**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: HNDI 1 (equivalent to one year of high school Hindi) or equivalent.

**Course Description:** Further development of material presented in HNDI 1. Continuation of introduction to the language and culture of the Hindi-speaking states. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture.

31206 HNDI-002.-01 Elementary Hindi (Second Quarter) (CLAS) 04:00 PM-06:15 PM GUPTA, NILU L32

31206 HNDI-002.-01 Elementary Hindi (Second Quarter) (CLAS) 04:00 PM-06:15 PM GUPTA, NILU L32

De Anza College: Schedule of Classes
# Health Technologies

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34356</td>
<td>HTEC 050-01L</td>
<td>Introduction to Health Technologies</td>
<td>10:30 AM - 12:20 PM</td>
<td>Jan 6, 2020 - Mar 27, 2020</td>
<td>HasseL, Patricia</td>
<td>MLC103</td>
</tr>
<tr>
<td>30458*</td>
<td>HTEC-060A-63Z</td>
<td>Basic Medical Terminology (CLAS)</td>
<td>TBA</td>
<td>Mar 1-2020</td>
<td>Erickson, Susan</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**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 an 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.

**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.

Course Notes (Winter): HTEC-060A-01: Concurrent enrollment in other HTEC courses is not necessary.
Course Notes (Winter): HTEC-060A-63Z: Video Delivered Course. Requires on-campus meetings. DVD checkout through the Learning Center West Computer Lab or video streamed to the desktop (high-speed Internet connection required.) Concurrent enrollment in other HTEC courses is not necessary. 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

HTEC 60H: Advanced Medical Terminology II
Unit(s): 2  ||  Hours: Two hours lecture (24 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 60A.

Course Description: Application of medical terminology to the following body systems: cardiovascular, respiratory, blood and lymphatics, musculoskeletal, endocrine, oncology, pharmacology, psychiatry.

HTEC 64A: Clinical Laboratory Procedures I
Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 60A.

Course Description: Introduction to the clinical laboratory: infection control, bloodborne pathogen standard, safety standards, laboratory requisition, specimen requirements, patient preparation, patient identification, specimen identification, venipuncture and skin puncture equipment.

Course Notes (Winter): HTEC-064A-01: Students must have had three Hepatitis B vaccinations or have a positive titer. Students must bring proof of this the first day of class.

HTEC 64B: Clinical Laboratory Procedures II
Unit(s): 3  ||  Hours: Three hours lecture (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
Requisites: Prerequisite: HTEC 64A and HTEC 101A (may be taken concurrently). Students who have successfully passed HTEC 101A must enroll in either HTEC 101L or HTEC 101M concurrently.

Course Description: Addresses blood collection procedures and includes: safety, infection collection, circulatory system, pre-analytical considerations, blood collection equipment and supplies, blood collection procedures for venipuncture and skin puncture, special collections, specimen processing and handling, quality assurance, and legal issues.

Course Notes (Winter): HTEC-064B-61: Students must have completed HTEC 64A; concurrent enrollment in HTEC 101A skills lab; students must have a positive Hepatitis B titer and bring proof of this to the first day of class.

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.

Course Notes (Winter): HTEC-068.-56F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: miramontesmaureen@fhda.edu.

HTEC 71: Medical Office Reception
Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: HTEC 60A.

Course Description: Duties of the medical receptionist with emphasis on oral communications, appointment scheduling, and telephone technique.

HTEC 73: Medical Law and Ethics
Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: HTEC 60A.

Course Description: Medical ethics, medical practice acts, legal relationship of patient and physician, legal responsibilities of the health technology team member, professional liability, physician's civic duties and arbitration.

HTEC 76A: Advanced Medical Coding I
Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 72.

Course Description: Introduces the advance concepts and guidelines from (AHA) American Hospital Association, (AHIMA) American Health Information Association, and (AMA) American Medical Association: ICD-9-CM Coding System.

HTEC 77: Special Projects in Health Technology
Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Individual advanced projects in health technology.
HTEC 77X: Special Projects in Health Technology
Unit(s): 2  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual advanced projects in health technology.

35569 HTEC-077X-66R Special Projects in Health Technology (CLAS) 07:30 Starts: 01/06/2020 MIRAMONTES, MAUREEN Ends: AM-01:30 PM 03/27/2020 TBA F

Course Notes (Winter): HTEC-077X-66R: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: miramontesmaureen@fhda.edu.

HTEC 77Y: Special Projects in Health Technology
Unit(s): 3  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual advanced projects in health technology.

36376 HTEC-077Y-66R Special Projects in Health Technology (CLAS) 06:30 Starts: 01/06/2020 MIRAMONTES, MAUREEN Ends: AM-10:45 AM 03/27/2020 TBA F

HTEC 81: Clinical Urinalysis Laboratory
Unit(s): 0 3/4  ||  Hours: Two and one-quarter hours laboratory (27 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Corequisite: HTEC 81 students must also enroll in HTEC 81A.
Course Description: Teaches the student the various properties and constituents of urine via "hands-on" learning. Emphasis is placed on the interpretation and handling of urine specimens and their accompanying requisitions. The students will be taught to examine urine physically, chemically, and microscopically and compare clinical values as related to the physiology of the urinary system in health and disease. Correlating test results to disease states will be accomplished. Successful completion of this course and HTEC 81A, HTEC 80A, HTEC 80, HTEC 82A, and HTEC 82 is required to enroll in HTEC 180, Clinical Hematology/Urinalysis/Coagulation Practicum. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.
HTEC 81A: Clinical Urinalysis Lecture
Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Corequisite: HTEC 81A students must also enroll in HTEC 81.

Course Description: Introduces the student to urine formation including renal anatomy and physiology, renal diseases and metabolic disorders. Content also includes basic body fluids. Case studies correlate clinical laboratory testing results to possible disease states. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

HTEC 83: Clinical Microbiology Laboratory
Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Corequisite: HTEC 83 students must also enroll in HTEC 83A.

Course Description: An introduction to the various techniques and safety procedures in clinical microbiology. Emphasizes the morphology and identification of common pathogenic organisms. Correlation of test results with disease states will be accomplished. Successful completion of this course and HTEC 83A is required to enroll in Clinical Microbiology Practicum (HTEC 183).
theories, and techniques used in basic bacteriology, parasitology and mycology. Emphasizes routine
organism identification. Correlating test results with disease states will be accomplished. Successful
completion of this course and HTEC 83 is required to enroll in Clinical Microbiology Practicum (HTEC 183).

Course Notes: HTEC-083A-01: To enroll in this class there is a selective admission process. For
admission information email MLT Program Coordinator: MLTprogram@fhda.edu. This course is offered only once
per year and is required for the MLT certificate or degree. Co-Requisite, must be taken with HTEC-083.

HTEC 85A: Clinical Chemistry I Laboratory
Unit(s): 1 1/2  ||  Hours: Four and one-half hours laboratory (54 hours total per quarter).  ||  General
Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Corequisite: HTEC 85A students must also enroll in HTEC 85C.
Course Description: Teaches the general laboratory principles and specific basic instrumentation
methodologies used in basic clinical chemistry analysis. After review of laboratory math, and a
reintroduction to quality control and quality assurance, the student will be introduced to variables of the pre-
analytical phase, characteristics important to quality lab technique and safety. Correlating test results with
disease states will be accomplished. Successful completion of this course, HTEC 85B, HTEC 85C and
HTEC 85D are required to enroll in Clinical Chemistry Practicum, HTEC 185. This course must be
successfully completed in order to qualify for the clinical externship and take the licensing exam.

Course Notes: HTEC-085A-02: To enroll in this class there is a selective admission process. For
admission information email MLT Program Coordinator at MLTprogram@fhda.edu. This course is offered only once
per year and is required for the MLT certificate or degree. Students required to purchase disposable lab coats,
gloves, scantrons, and/or slides. Co-Requisite, must be taken with HTEC-085C.

HTEC 85C: Clinical Chemistry I Lecture
Unit(s): 4 1/2  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  General Education
Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Corequisite: HTEC 85C students must also enroll in HTEC 85A.
Course Description: Fundamental principles of clinical chemistry will be presented. Topics include:
laboratory math, basic supplies and equipment, testing variables, and analytical techniques. Detailed theory
of enzymes, electrolytes, acid-base, trace metals, carbohydrates, cardiac, amino acids, proteins, porphyrins
will be included. Basic quality control will be introduced. Correlating test results with disease states will be
accomplished. This course must be successfully completed in order to qualify for the clinical externship and
take the licensing exam.
Course Notes (Winter): HTEC-085C-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu This course is offered only once per year and is required for the MLT certificate or degree.

HTEC 90H: Medical Office Sterile Technique
Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Corequisite: HTEC 90H students must also enroll in HTEC 101E. Advisory: HTEC 60A and HTEC 90G.

Course Description: Local application of heat and cold, medical office instruments, sterilization and disinfection of equipment and instruments, application of sterile gloves, assisting with minor office surgery, and bandaging.

HTEC 93: Pharmacology for Medical Assistants
Unit(s): 3  ||  Hours: Three hours lecture (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: HTEC 60A.

Course Description: To learn drug legislation and standards, dosage calculation, drug preparations and information regarding drugs and how they affect various system of the body.

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
### 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


**Course Description:** Clinical medical assisting practical experience in medical facilities.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Days of Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>35561</td>
<td>Medical Assisting Externship</td>
<td>07:30 AM</td>
<td>11:45 AM</td>
<td>MIRAMONTES, MAUREEN</td>
<td>TBA</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td>AM-11:45 AM</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HTEC-095A-55F: 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Days of Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>35562</td>
<td>Phlebotomy Technician I Externship</td>
<td>07:30 AM</td>
<td>11:45 AM</td>
<td>MIRAMONTES, MAUREEN</td>
<td>TBA</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td>AM-11:45 AM</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HTEC-095B-55F: 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


**Course Description:** Administrative and clinical medical assisting practical experience in medical facilities.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Days of Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>35574</td>
<td>Medical Assisting Externship</td>
<td>12:30 PM</td>
<td>06:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
<td>TBA</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td>PM-06:10 PM</td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HTEC-096A-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

### HTEC 96B: Medical Secretarial Externship

**Unit(s):** 4  
**Hours:** Twelve hours laboratory (144 hours total per quarter).  
**General Education Status:** Non-GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree applicable  
**Grading Method:** Letter Grade


**Course Description:** Administrative and clinical medical assisting practical experience in medical facilities.
Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: ACCT 1A or ACCT 1AH; and BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 68, 71, 72, 73, 74A, 75, 101C and 101D. Advisory: CIS 4.

Course Description: Medical secretarial practical experience in medical facilities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTEC-096B-55F</td>
<td>Medical Secretarial Externship (CLAS)</td>
<td></td>
<td>11:30 AM</td>
<td>05:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
<tr>
<td>HTEC-096C-55F</td>
<td>Medical File Clerk Externship (CLAS)</td>
<td></td>
<td>06:30 AM</td>
<td>12:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
<tr>
<td>HTEC-096D-55F</td>
<td>Medical Record Clerk Externship (CLAS)</td>
<td></td>
<td>12:30 PM</td>
<td>06:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
</tbody>
</table>

Course Notes (Winter): HTEC-096B-55F: 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTEC-096B-55F</td>
<td>Medical Secretarial Externship (CLAS)</td>
<td></td>
<td>11:30 AM</td>
<td>05:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
<tr>
<td>HTEC-096C-55F</td>
<td>Medical File Clerk Externship (CLAS)</td>
<td></td>
<td>06:30 AM</td>
<td>12:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
<tr>
<td>HTEC-096D-55F</td>
<td>Medical Record Clerk Externship (CLAS)</td>
<td></td>
<td>12:30 PM</td>
<td>06:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
</tbody>
</table>

Course Notes (Winter): HTEC-096C-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

HTEC 96D: Medical Record Clerk Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 50, 60A, 71, 73 and 75. Advisory: CIS 4 and CIS 99.

Course Description: Medical record clerk practical experience in medical facilities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTEC-096B-55F</td>
<td>Medical Secretarial Externship (CLAS)</td>
<td></td>
<td>11:30 AM</td>
<td>05:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
<tr>
<td>HTEC-096C-55F</td>
<td>Medical File Clerk Externship (CLAS)</td>
<td></td>
<td>06:30 AM</td>
<td>12:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
<tr>
<td>HTEC-096D-55F</td>
<td>Medical Record Clerk Externship (CLAS)</td>
<td></td>
<td>12:30 PM</td>
<td>06:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
</tr>
</tbody>
</table>

Course Notes (Winter): HTEC-096D-55F: 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:
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTEC-096E-55F</td>
<td>Business Office Clerk Externship (CLAS)</td>
<td></td>
<td>02:30 PM</td>
<td>08:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
<td>TBA</td>
</tr>
<tr>
<td>HTEC-096F-55F</td>
<td>Insurance and Coding Externship (CLAS)</td>
<td></td>
<td>11:30 AM</td>
<td>05:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
<td>TBA</td>
</tr>
<tr>
<td>HTEC-096G-55F</td>
<td>Medical Transcription Externship (CLAS)</td>
<td></td>
<td>11:30 AM</td>
<td>05:10 PM</td>
<td>MIRAMONTES, MAUREEN</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**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

**Course Notes (Winter):** HTEC-096E-55F: 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

**Course Notes (Winter):** HTEC-096G-55F: 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, 64A, 64B, 73, 90G, 91, 101A, 101B and 101F.

**Course Description:** Lab assisting practical experience in medical facilities.

**Course Notes (Winter):** HTEC-096H-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

---

**HTEC 101A: Skill Building in Clinical Laboratory Procedures II**

Unit(s): 1  | Hours: Three hours laboratory (36 hours total per quarter)  | General Education Status: Non-GE  | Program Status: Program Applicable  | Credit Status: Credit - Degree applicable  | Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 64B (may be taken concurrently).

**Course Description:** Proper collection and handling of blood specimens while developing speed and accuracy.

**Course Notes (Winter):** HTEC-101A-01: Concurrent enrollment in HTEC 64B.

---

**HTEC 101E: Skill Building in Medical Office Sterile Technique**

Unit(s): 1  | Hours: Three hours laboratory (36 hours total per quarter)  | General Education Status: Non-GE  | Program Status: Program Applicable  | Credit Status: Credit - Degree applicable  | Grading Method: Pass/Fail

**Requisites:** Corequisite: HTEC 90H.

**Course Description:** Development of speed and accuracy in skills learned in the medical office sterile technique course; skills include local application of heat and cold, application of sterile gloves, assisting with minor surgery, and bandaging.
**Course Notes (Winter):** HTEC-101E-01: Concurrent enrollment in HTEC 90H.

---

**HTEC 101L: Intermediate Skill Building in Clinical Laboratory Procedures II**  
Unit(s): 1  ||  Hours: Three hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 101A and HTEC 64B (may be taken concurrently).

**Course Description:** Intermediate collection and handling of blood specimens and increasing speed and accuracy.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>35115HTEC-101L-01</td>
<td>Intermediate Skill Building in Clinical Laboratory Procedures II (LAB)</td>
<td>02:30 PM - 05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>32912HTEC-101L-61</td>
<td>Intermediate Skill Building in Clinical Laboratory Procedures II (LAB)</td>
<td>06:00 PM - 08:50 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HTEC-101L-01: To enroll in this class there is a selective admission process. For admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu

---

**HTEC 101M: Advanced Skill Building in Clinical Laboratory Procedures II**  
Unit(s): 0 1/2  ||  Hours: One and one-half hours laboratory (18 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 101A and HTEC 64B (may be taken concurrently).

**Course Description:** Advanced collection and handling of blood specimens and increasing speed and accuracy.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>34707HTEC-101M-01</td>
<td>Advanced Skill Building in Clinical Laboratory Procedures II (LAB)</td>
<td>02:30 PM - 03:45 PM</td>
<td>02/17/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>34707HTEC-101M-01</td>
<td>Advanced Skill Building in Clinical Laboratory Procedures II (LAB)</td>
<td>06:00 PM - 07:15 PM</td>
<td>02/17/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HTEC-101M-01: To enroll in this class there is a selective admission process. For admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu
Course Notes (Winter): HTEC-101M-01: 6-week class, begins the week of February 20th. To enroll in this class there is a selective admission process. For admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu

34708 HTEC-101M-61 Advanced Skill Building in Clinical Laboratory Procedures II (LAB) 06:00 PM-08:50 PM 02/17/2020 Starts: MILANO, ANTHONY S74
Ends: 03/27/2020 T

Course Notes (Winter): HTEC-101M-61: 6-week class, begins the week of February 20th. To enroll in this class there is a selective admission process. For admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu

HTEC 110: Health Technologies Employment Preparation
Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Requisite/Advisory: None.
Course Description: Steps involved in preparing to complete a medical assistant externship and preparation for certification examinations.

35581 HTEC-110.-55 Health Technologies Employment Preparation (CLAS) 12:30 PM-01:20 PM 01/06/2020 Starts: MIRAMONTES, MAUREEN S75
Ends: 03/27/2020 Th

35581 HTEC-110.-55 Health Technologies Employment Preparation (LAB) 01:30 PM-03:20 PM 01/06/2020 Starts: MIRAMONTES, MAUREEN TBA
Ends: 03/27/2020 Th

Course Notes (Winter): HTEC-110.-55: Contact instructor at (408)864-8789 for course syllabus.

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.

35579# Clinical Hematology/Urinalysis /Coagulation Practicum (LAB) 06:30 AM-12:30 PM 01/06/2020 Starts: BUCHNER, PATRICIA TBA
Ends:
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.

HTEC 184: Clinical Immunology/Immunohematology Practicum
Unit(s): 4 1/2  ||  Hours: Thirteen and one-half hours laboratory (162 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 84 and HTEC 84A.
Course Description: Provides entry-level clinical laboratory practice/experience in the department of serology and blood banking. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California license.
**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.

35577#  Clinical Chemistry Practicum (LAB)  06:30 AM-12:30 PM  01/06/2020-03/27/2020  BUCHNER, PATRICIA  TBA

**Course Notes (Winter):** HTEC-185.-56F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu.

***** Human Development

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35720</td>
<td>HUMA-010.-02</td>
<td>Human Sexuality (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020-03/27/2020</td>
<td>GLAPION, KEVIN</td>
<td>MLC109</td>
</tr>
</tbody>
</table>

**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.

35720HUMA-010.-02  Human Sexuality (CLAS)  09:30 AM-10:20 AM  01/06/2020-03/27/2020  GLAPION, KEVIN  MLC109
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01046HUMA-010.-05</td>
<td>Human Sexuality (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>GLAPION, KEVIN</td>
<td>MLC109</td>
</tr>
<tr>
<td>32579* HUMA-010.-63Z</td>
<td>Human Sexuality (CLAS)</td>
<td>TBA</td>
<td>JOPLIN, NATASHA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>35285* HUMA-010.-65Z</td>
<td>Human Sexuality (CLAS)</td>
<td>TBA</td>
<td>JACKLER, FRANCES</td>
<td>ONLINE</td>
</tr>
<tr>
<td>35375* HUMA-010.-66Z</td>
<td>Human Sexuality (CLAS)</td>
<td>TBA</td>
<td>HERNANDO, HERMINIO</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** HUMA-010.-63Z: 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

---

**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:** A multitude of life skills and strategies for success, with emphasis on attaining professional, personal and academic goals in a diverse society will be addressed. 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.

33865*  Life Skills for Higher Education  TBA  Starts: 01/06/2020  HUGHES, MELINDA  ONLINE
HUMA-020.-63Z (CLAS)  Ends: 03/27/2020

Course Notes (Winter): HUMA-020.-63Z: 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

HUMA 30: Understanding and Managing Stress
Unit(s): 4  Hours: Four hours lecture (48 hours total per quarter).  Formerly: (Formerly HUMA 50.)  General Education Status: GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

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

Course Description: The study of stress as the interaction between the individual and the environment, viewed from psychological, sociological, and physiological perspectives, including gender, physical and psychological disabilities, sexual orientation, multicultural, holistic health, and global concerns.

36346HUMA-030.-01  Understanding and Managing Stress (CLAS)  11:30 AM-01:20 PM  Starts: 01/06/2020  WOO, SHIREEN  G6
TBA  Ends: 03/27/2020  TTh

35722*  Understanding and Managing Stress (CLAS)  09:30 AM-11:20 AM  Starts: 01/06/2020  HUYNH, KY-DUYEN  MLC109
HUMA-030.-10Y  Ends: 03/27/2020  F

35722*  Understanding and Managing Stress (CLAS)  TBA  Starts: 01/06/2020  HUYNH, KY-DUYEN  ONLINE
HUMA-030.-10Y  Ends: 03/27/2020  TBA

Course Notes (Winter): HUMA-030.-10Y: Hybrid course with required weekly on-campus attendance on Fridays 9:30 AM to 11:20 PM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Mondays from 6pm to 8pm.

35836*  Understanding and Managing Stress (CLAS)  TBA  Starts: 01/06/2020  WETHINGTON, PAULINE  ONLINE
HUMA-030.-63Z  Ends: 03/27/2020  TBA
Course Notes (Winter): HUMA-030.-63Z: 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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01055</td>
<td>HUMI-001.-01</td>
<td>Creative Minds (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>WOOD, ANDREW</td>
<td>ADM101</td>
</tr>
<tr>
<td>31584</td>
<td>HUMI-001.-02</td>
<td>Creative Minds (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>CLINCHARD, LORI</td>
<td>ADM101</td>
</tr>
<tr>
<td>34216</td>
<td>HUMI-001.-03</td>
<td>Creative Minds (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>WHITE, WENDY</td>
<td>G4</td>
</tr>
<tr>
<td>32276</td>
<td>HUMI-001.-04</td>
<td>Creative Minds (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>WHITE, WENDY</td>
<td>G4</td>
</tr>
</tbody>
</table>

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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30755</td>
<td>HUMI-001-05</td>
<td>Creative Minds (CLAS)</td>
<td>MTWTh</td>
<td>10:30 AM</td>
<td>11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CLINCHARD, LORI</td>
<td>ADM101</td>
</tr>
<tr>
<td>34218</td>
<td>HUMI-001-06</td>
<td>Creative Minds (CLAS)</td>
<td>MTWTh</td>
<td>11:30 AM</td>
<td>12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>36446</td>
<td>HUMI-001-06R</td>
<td>Creative Minds (CLAS)</td>
<td>MTWTh</td>
<td>11:30 AM</td>
<td>12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>30111</td>
<td>HUMI-001-07</td>
<td>Creative Minds (CLAS)</td>
<td>MTWTh</td>
<td>12:30 PM</td>
<td>01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>01057</td>
<td>HUMI-001-08</td>
<td>Creative Minds (CLAS)</td>
<td>MW</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SHAW, JANET</td>
<td>G4</td>
</tr>
<tr>
<td>35646</td>
<td>HUMI-001-09</td>
<td>Creative Minds (CLAS)</td>
<td>MW</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RUEDA, ALYSIA</td>
<td>ADM101</td>
</tr>
<tr>
<td>32919</td>
<td>HUMI-001-10</td>
<td>Creative Minds (CLAS)</td>
<td>TTh</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>33524</td>
<td>HUMI-001-11</td>
<td>Creative Minds (CLAS)</td>
<td>MW</td>
<td>03:30 PM</td>
<td>05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RUEDA, ALYSIA</td>
<td>G4</td>
</tr>
<tr>
<td>01058</td>
<td>HUMI-001-12</td>
<td>Creative Minds (CLAS)</td>
<td>MW</td>
<td>03:30 PM</td>
<td>05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GALINDO, JAVIER</td>
<td>ECOT-1</td>
</tr>
</tbody>
</table>
Course Notes (Winter): HUMI-001.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Winter): HUMI-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

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.
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.

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.
Course Notes (Winter): HUMI-009.01M - Introduction to Comparative Religion (Clinchard): -T/TH 11:30-1:20 -
LEARNING COMMUNITY: HUMANITIES MELLON SCHOLARS. This program is designed to supercharge educational pathways for students in a wide variety of majors. For more information, contact Falk Cammin - Program Director at camminfalk@fhda.edu.

36253HUMI-009.-02 Introduction to Comparative Religion (CLAS) 03:30 PM-05:20 PM Starts: 01/06/2020 JECH, CARL G4
Ends: 03/27/2020 TTh

30114 * Introduction to Comparative Religion (CLAS) TBA Starts: 01/06/2020 GALINDO, JAVIER ONLINE
Ends: 03/27/2020 TBA

Course Notes (Winter): HUMI-009.-63Z: Online course with video component with required on campus meetings. Available by videostream to the desktop (high-speed Internet connection required). Access to a computer, the Web and an individual email address is recommended. 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

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.

01077* Arts, Ideas and Values (CLAS) TBA Starts: BERRY, LESLIE ONLINE
HUMI-016.-63Z
Ends: 01/06/2020
03/27/2020 TBA

Course Notes (Winter): HUMI-016.-63Z: 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

****** Intercultural Studies
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36525</td>
<td>ICS</td>
<td>ICS 2A: Introduction to Peer Mentoring, Leadership, and Community Building</td>
<td>04:00 PM-05:50 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>VINALL, KIMBERLY</td>
<td>L61</td>
</tr>
<tr>
<td></td>
<td>-002A-01S</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS) Introduction to Peer Mentoring, Leadership, and Community Building</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ICS 02A.01S: 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01095</td>
<td>ICS</td>
<td>ICS 4: Race, Ethnicity and Inequality (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>LEE, ETHAN</td>
<td>MLC113</td>
</tr>
<tr>
<td></td>
<td>-004.-01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01096</td>
<td>ICS</td>
<td>Race, Ethnicity and Inequality (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>LEE, MAE</td>
<td>MLC113</td>
</tr>
<tr>
<td></td>
<td>-004.-02</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36529*</td>
<td>ICS</td>
<td>Race, Ethnicity and Inequality (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>NEAL, VERONICA</td>
<td>MLC112</td>
</tr>
</tbody>
</table>
### Course Notes (Winter): ICS -004.-03Y
ICS -004.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 11:30am - 1:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online and in person on Tuesdays from 1:30pm - 3:20pm.

### Course Notes (Winter): ICS -004.-04
ICS -004.-04: This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### Course Notes (Winter): ICS -004.-63Z
ICS -004.63Z: 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
- **Units:** 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>01097^ ICS -005.-01S</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>MW</td>
<td>CORONADO, MARC</td>
<td>MLC109</td>
</tr>
<tr>
<td>01098ICS -005.-02</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>12:30 PM-02:20 PM</td>
<td>MW</td>
<td>BRIDGER, NICHOLAS</td>
<td>MCC-10</td>
</tr>
<tr>
<td>30289* ICS -005.-63Z</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>MW</td>
<td>CORONADO, MARC</td>
<td>ONLINE</td>
</tr>
<tr>
<td>31952* ICS -005.-65Z</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>LEE, SO KAM</td>
<td>ONLINE</td>
</tr>
<tr>
<td>36016* ICS -005.-66Z</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>OLSEN, NANCY</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ICS -005.-63Z: Online Course. Students must have access to a computer, the Web, high-speed Internet connection (required for video streams) and an individual email 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

**Course Notes (Winter):** ICS -005.-65Z: Online Course. Students are required to have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** ICS-005-66Z: Online Course. Students are required to have access to a computer, the Web, high-speed Internet connection (required for video streams) and an email account. 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 7: Intercultural Communication**

Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as COMM 7. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 7H or COMM 7 or COMM 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

Course Notes (Winter): ICS -007.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Wednesdays from 10:30am - 12:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online on Mondays from 11:30am - 1:20pm.

ICS 9: Race and Ethnicity: Belonging and Exclusion in the U.S.

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 race and ethnicity as systematized practices of social classification used to determine belonging and exclusion of groups in the U.S. Thematic emphasis on citizenship and immigration, with historical and contemporary comparisons. Application of theories, concepts, and
frameworks towards analysis of race and ethnicity in local contexts.

35975* ICS Race and Ethnicity: Belonging and Exclusion in the U.S. (CLAS) TBA Starts: LEWIS, JULIE ONLINE
-009.-63Z 01/06/2020
Ends:
03/27/2020
TBA

Course Notes (Winter): ICS -009.-63Z: 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 11: Sankofa: The Roots of the African American Experience
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An interdisciplinary course inspired by Haile Gerima’s compelling motion picture, "Sankofa." The word “sankofa” means “it is not taboo to go back and reclaim what what has been lost." This course will build upon this concept of returning to the source in order to understand the present state of the African Diaspora. Emphasis will be placed on the historical, and psychocultural understanding of people of African descent throughout the Diaspora.

36583* ICS Sankofa: The Roots of the African American Experience (CLAS) 10:30 AM-12:20 PM Starts: LEWIS, JULIE MQ-2A
-011.-65Z 01/06/2020
Ends:
03/27/2020
TBA

Course Notes (Winter): ICS -011.-65Z: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 10:30am - 12:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online and in person on Mondays and Wednesdays from Tuesdays from 11:30pm - 1:30pm.

ICS 18B: African American History Since 1865
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 18B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An examination of the history of the Black/African American in the United States since the ending of the American Civil War. The major events, policies, themes, experiences, and
Black/African American people that shaped the history of the United States will be analyzed. This course will help students understand the role of Black/African Americans in the political, social and economic life of the United States from Reconstruction to the Jim Crow era, to the modern Civil Rights Movement to the Black Power Movement to the Black Lives Matter movement against police brutality and the prison industrial complex impacting Black/African Americans today. How institutions, policies, social norms, and laws have historically, and currently oppressed/oppress Black/African Americans will also be examined.

ICS 20: Asian American Experiences Past to Present
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introduction to Asian American Studies and an exploration of Asian American experiences from the 19th century. Experiences of Chinese Americans, Vietnamese Americans, Filipino Americans, Indian Americans, Japanese Americans, Korean Americans, as well as other Asian American groups will be examined. Issues such as how Asian Americans respond to social inequity, the challenges of making a living, and the changing perspectives from immigrant to American-born generations will be highlighted.

ICS 21: Introduction to Pacific Islander History and Culture
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Formerly: (Formerly ICS 90.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An interdisciplinary introduction to and survey of the Pacific Islander/American in the United States. Emphasis will be placed on history and contemporary issues in Pacific Islander/American communities. An examination of intergroup (e.g. Native Hawaiian, Samoan American, Tongan, Filipina/o American, Native American, Chamorro, Fijian, Maori, Tahitian, Melanesia, Micronesia, Polynesian, etc.) and intra-group challenges within today’s ethnic communities.
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 exploration of 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.

35315* ICS -022.-63Z Contemporary Asian American Communities (CLAS) TBA Starts: LEE, MAE ONLINE 01/06/2020
Ends: 03/27/2020 TBA

Course Notes (Winter): ICS-022.-63Z: 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 24: Asian Pacific American Literature
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ELIT 24. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze issues related to complexities of identity as it relates to class, gender, mixed heritages, and sexuality; politics and the history of Asian American activism and resistance to cultural marginalization; and diversity of cultures and experiences within the Asian Pacific American community.

01123 ICS -024.-01 Asian Pacific American Literature (CLAS) 10:30 AM-12:20 PM Starts: MENDOZA, SHERWIN ONLINE 01/06/2020
Ends: 03/27/2020 TTh

ICS 27: Grassroots Democracy: Leadership and Power
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as POLI 17. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||
Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 27H or POLI 17 or POLI 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Applied and theoretical training for students of social justice, this course is a multidisciplinary exploration of social change and popular democratic action with a focus on the meaning and development of political power in modern democracies. Topics to be explored include: gender and race sensitive approaches to leadership style, institutional and mass forums for civic engagement, mass recruitment and mobilization, consciousness development, democratic ethics, and strategic and tactical action.

31779^ ICS-027.-01S Grassroots Democracy: Leadership and Power (CLAS) 01:30 PM-03:20 PM Starts: 01/06/2020 KAUFMAN, CYNTHIA MLC103
Ends: 03/27/2020

Course Notes (Winter): ICS-027.-01S: This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

ICS 30: Introduction to Chicano/a and Latino/a Studies
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An exploration of the Chicano/a and Latino/a experience with emphasis on the cultural and historical development, the socioeconomic and political status of their contemporary communities.

33227 ICS-030.-01 Introduction to Chicano/a and Latino/a Studies (CLAS) 11:30 AM-01:20 PM Starts: 01/06/2020 ABRICA-CARRASCO, RUBEN LCW16
Ends: 03/27/2020 MW

ICS 32: Chicano/a and Latino/a History
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 history of the Chicano/a and Latino/a people, surveying pre-Columbian origins, with emphasis on the period since 1848 in the United States Southwest.

33853 ICS-032.-01 Chicano/a and Latino/a History (CLAS) 01:30 PM-03:20 PM Starts: 01/06/2020 LOYOLA, ANGELINA MLC113
Ends: 03/27/2020
### 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01127 ICS -033.-01L</td>
<td>The Chicano/a and Latino/a and the Arts (CLAS)</td>
<td>TTh</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>MLC113</td>
</tr>
<tr>
<td>36537 ICS -033.-03FY1</td>
<td>The Chicano/a and Latino/a and the Arts (CLAS)</td>
<td>TTh</td>
<td>10:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>PONCE, FELIPE</td>
<td>MCC-10</td>
</tr>
<tr>
<td>36545 ICS -033.-03FY2</td>
<td>The Chicano/a and Latino/a and the Arts (CLAS)</td>
<td>TTh</td>
<td>10:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>PONCE, FELIPE</td>
<td>MCC-10</td>
</tr>
</tbody>
</table>

### 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01131 * ICS -035.-63Z</td>
<td>Chicano/a, Latino/a Literature (CLAS)</td>
<td>TBA</td>
<td>ONLINE</td>
<td>CORONADO, MARC</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ICS -035.-63Z: 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 is offered as part of the LEAD program.
LEAD, Latina/o Empowerment at De Anza is a program committed to social justice and service learning. This course will include 12 hours of integrated service learning.

**ICS 36: Grassroots Democracy: Social Movements Since the 1960s**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as POLI 16. 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: Applied and theoretical learning for students of social justice, this course is a comparative survey of protest movements since the 1960s. An introductory, comparative, and interdisciplinary study of Mexican American, African American, Asian American, and white working class social and political struggles from 1960 to the present. The course traces the development of protest movements in response to racial, class, gender, ecological and political inequality in the context of U.S. politics and history. The course critically examines the internal and external factors contributing to the rise and fall of social and political movements with special attention to the conjuncture of ecology, gender, race, ethnicity, culture, class, and sexual orientation in contemporary U.S. politics.

<table>
<thead>
<tr>
<th>35486* ICS-036.-63Z Grassroots Democracy: Social Movements Since the 1960s (CLAS)</th>
<th>Starts:</th>
<th>TARIKH, ISHMAEL ONLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>01/06/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

Course Notes (Winter): ICS -036.-63Z: 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 44: Native American Religious Traditions**
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 Native American religious and spiritual beliefs and practices, including an examination of spirit beings, prophesies, and renewals of the Indian way through their land-based religions, symbols, and ceremonies. Tribal religions are reviewed, including focus on traditional beliefs and practices, religious movements, the effect of foreign influences and philosophies, and the continual struggle for religious freedom. Change and continuity of American Indian values and tribalism are examined as reflected through present-day spiritual issues in Indian America.

<table>
<thead>
<tr>
<th>35317* ICS-044.-63Z Native American Religious Traditions (CLAS)</th>
<th>Starts:</th>
<th>KENSLER, MEGHAN ONLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>01/06/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>
Course Notes (Winter): ICS -044.-63Z: 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

ICS 46: Native American 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 study of oral traditions and historical and contemporary literature written by Native Americans. An understanding and insight from the stories, poetry and plays penned by American Indians will be developed.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>35367* ICS</td>
<td>Native American Literature (CLAS)</td>
<td>TBA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>-046.-63Z</td>
<td></td>
<td></td>
<td>01/06/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

Course Notes (Winter): ICS -046.-63Z: 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

ICS 55: Civic Leadership for Community Empowerment
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Introduction to intercultural studies through principles of civic leadership. Explores community empowerment as idea and practice in areas of public service, non-profit work, and electoral politics. Examines political economy of community development through historical study of disenfranchised ethnic, racial, and immigrant groups in the U.S. such as Asian Americans and Latinos, the two largest ethnic and racial minority populations in Silicon Valley. Analyzes contemporary social issues through local examples in Silicon Valley. Engages students in community-focused problem solving, personal reflection, and interpersonal and organizational leadership development.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>01137 ICS</td>
<td>Civic Leadership for Community Empowerment (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>CHANG, MICHAEL</td>
</tr>
<tr>
<td>-055.-61</td>
<td></td>
<td></td>
<td>MLC111</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>01/06/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

ICS 77: Special Projects in Intercultural Studies
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per
Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Specific reading, writing or study projects within the discipline of Intercultural Studies.

INTL 5: Global Issues
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An introduction to current global issues, with emphasis on events that impact all of our lives. The role of culture and technology in world affairs, the processes of economic development and globalization, the environmental impacts of human activities, and people's experiences of war and peace will be analyzed. Consideration of various points of view on processes of interdependent changes in our lives at global, regional, national, and local levels will be encouraged.

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.

01139* History of Art: Arts of Asia (CLAS) TBA Starts: LEE, SO KAM ONLINE
INTL-010.-63Z Ends: 01/06/2020
03/27/2020

Course Notes (Winter): INTL 010.63Z: 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. 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

INTL 19B: History of Asian Civilization: China and Japan (19th - 21st Centuries)
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 19B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An introductory history exploring modern China and Japan from the 19th to the 21st centuries.

35972 INTL-019B-01 History of Asian Civilization: China and Japan (19th - 21st Centuries) (CLAS) 09:30 AM-01:20 PM Starts: CHOI, SOO MCC-10
01/06/2020 Ends: 03/27/2020 F

INTL 33: Introduction to Peace and Conflict Studies
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5
Course Description: An introduction to a broad range of issues, concepts, and approaches fundamental to the study of peace and conflict predominantly from the disciplines of political science, sociology, ethnology, psychology, anthropology, religion, economics, and history. Students examine and acquire knowledge and skills related to: the role of domestic and international norms and the underlying political, economic, and social systemic structures that undergird institutions and states; the impact of religious, philosophical, social, and cultural influences; and the processes and sources of both personal and social change as they relate to framing, cultivating, and sustaining peace, culminating in the examination and identification of factors that attend conflict and violence with the intention of applying this understanding toward the prevention, deescalation, and transformation of conflicts.

36534* Introduction to Peace and Conflict Studies (CLAS) TBA Starts: NEAL, ONLINE
INTL-033.-63Z Studies 01/06/2020
ENDS: VERONICA
### Italian

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32523*</td>
<td>ITAL-002.-61Y</td>
<td>Elementary Italian (Second Quarter)</td>
<td>06:30 PM-07:50 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>FERRARA, DIANA</td>
<td>MLC112</td>
</tr>
<tr>
<td>32523*</td>
<td>ITAL-002.-61Y</td>
<td>Elementary Italian (Second Quarter)</td>
<td>TBA</td>
<td>01/06/2020-03/27/2020</td>
<td>FERRARA, DIANA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** ITAL-002-61Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Class meets physically T, TH from 6:30-7:50pm. Instructor will be available online on Tuesday & Thursday from 1:15 - 2:00pm.

### Japanese

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>JAPN-001</td>
<td>Elementary Japanese (First Quarter)</td>
<td>TBA</td>
<td>01/06/2020-03/27/2020</td>
<td>TBA</td>
<td></td>
</tr>
</tbody>
</table>
Letter Grade

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

**Course Description:** An introduction to the language and 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 an understanding of the language structure will also be emphasized. Mastering of two of the Japanese syllabic writing systems, hiragana and katakana, and 29 kanji (Chinese characters) is required.

---

**JAPN 2: Elementary Japanese (Second Quarter)**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: JAPN 1 (equivalent to one year of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of the introduction to the Japanese language and culture, with the further development of materials presented in JAPN 1. Emphasis will be on acquisition of second-quarter beginner level of four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language. Japanese is the major language of instruction. Oral practice based on an understanding of the language structure will also be emphasized. In addition to practicing two of the Japanese syllabic writing systems, hiragana and katakana,
and 29 kanji, 57 more kanji, Sino-Japanese characters will be introduced.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01156</td>
<td>Elementary Japanese (Second Quarter) (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>XUAN, RENSHI</td>
<td>L61</td>
</tr>
<tr>
<td>35504</td>
<td>Elementary Japanese (Second Quarter) (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>KUO, MIN-JIN</td>
<td>L65</td>
</tr>
</tbody>
</table>

**JAPN 3: Elementary Japanese (Third Quarter)**

Unit(s): 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>KUO, MIN-JIN</td>
<td>L32</td>
</tr>
</tbody>
</table>

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: JAPN 2 (equivalent to two years of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: A continuation of the introduction to the Japanese language and culture with further development of materials presented in JAPN 1 and JAPN 2. Emphasis will be on acquisition of the third-quarter high beginner level of four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language. Oral practice based on an understanding of the language structure will be further emphasized. Fifty-nine more kanji, Sino-Japanese characters will be introduced. Students are expected to integrate three writing systems in order to demonstrate authentic writing skills.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33216</td>
<td>Elementary Japanese (Third Quarter) (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>KUO, MIN-JIN</td>
<td>L32</td>
</tr>
</tbody>
</table>

***** Journalism

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>JOUR 2: Media and Its Impact On Society</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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's cultural and industrial functions in society. Introduction to methods of studying how media systems developed historically and how they are evolving in the U.S. and globally, as well as how people use and make meaning with media as part of everyday life. Methods and theories to understand media's social, economic and political impact, considering media production, forms, reception, and influence. Ethical and legal implications of media including print, film, recorded music, TV, video gaming and online media. Interplay of media and gender, ethnic and minority communities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01161 JOUR-002.-01</td>
<td>Media and Its Impact On Society (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MALATESTA, SUNNY</td>
<td>L42</td>
</tr>
<tr>
<td>01162 JOUR-002.-02</td>
<td>Media and Its Impact On Society (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DECK, CAECELIA</td>
<td>L42</td>
</tr>
<tr>
<td>01164 * JOUR-002.-63Z</td>
<td>Media and Its Impact On Society (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DADA, FARIDEH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>31919 * JOUR-002.-65Z</td>
<td>Media and Its Impact On Society (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MCELROY, GAIL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** JOUR-002.-63Z: 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

---

**JOUR 21A: News Writing and Reporting**

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

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

**Course Description:** Instruction and practice in reporting and the fundamentals of news writing for media, with analysis of typical news stories. Concentration on the language and style of news writing; organization and structure of news stories; the lead and the basic story types. Practical writing experience.
JOUR 61A: Student News Media Production I

Unit(s): 3  ||  Hours: Nine hours laboratory (108 hours total per quarter).  ||  Formerly: (Formerly JOUR 61.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; F/TV 20.
Course Description: Practical experience in creating basic news and feature content as members of the college newspaper, magazine or online media staff.

Course Notes (Winter): JOUR-061A-63Z: 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

JOUR 61B: Student News Media Production II

Unit(s): 3  ||  Hours: Nine hours laboratory (108 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: JOUR 61A.
Course Description: Practical experience in creating longer and complex news, feature and visual content as a member of the college newspaper, magazine or online media staff.
**Course Notes (Winter):** JOUR-061B-63Z: 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

---

**JOUR 61C: Editorial Leadership for Student News Media**

Unit(s): 3  ||  Hours: Nine hours laboratory (108 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: JOUR 61A.

**Course Description:** Practical experience in planning, assigning, editing and placing print, video and/or web content as members of the college newspaper, magazine or media staff.

---

32508*  
JOUR-061C-63Z News Media (CLAS)  
03:30  
01/06/2020  
DECK, CAECELIA L42

32508*  
JOUR-061C-63Z News Media (LAB)  
TBA  
01/06/2020  
DECK, CAECELIA ONLINE

---

**Course Notes (Winter):** JOUR-061C-63Z: 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

---

**JOUR 62A: Freelance Reporting for Student Media**

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

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

**Course Description:** Practical experience contributing as a freelance reporter to the college newspaper and/or digital media as a reporter.

---

32509*  
JOUR-062A-63Z Media (CLAS)  
TBA  
01/06/2020  
DECK, CAECELIA ONLINE

32509*  
JOUR-062A-63Z Media (LAB)  
TBA  
01/06/2020  
DECK, CAECELIA ONLINE
**Course Notes (Winter):** JOUR-062A-63Z: This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. 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

---

### JOUR 62B: Freelance Photography for Student Media

<table>
<thead>
<tr>
<th>Unit(s): 1</th>
<th>Hours: Three hours laboratory (36 hours total per quarter).</th>
<th>General Education Status: Non-GE</th>
<th>Program Status: Program Applicable</th>
<th>Credit Status: Credit - Degree applicable</th>
<th>Grading Method: Letter Grade</th>
</tr>
</thead>
</table>

**Requisites:** Advisory: PHTG 4.

**Course Description:** Practical experience contributing as a freelance photographer to the college newspaper and/or digital media as a reporter.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>32510*</td>
<td>Freelance Photography for JOUR-062B-63Z Student Media (CLAS)</td>
<td>TBA</td>
<td>01/06/2020 to 03/27/2020</td>
</tr>
<tr>
<td>32510*</td>
<td>Freelance Photography for JOUR-062B-63Z Student Media (LAB)</td>
<td>TBA</td>
<td>01/06/2020 to 03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** JOUR-062B-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. 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

---

### JOUR 62C: Freelance Video Production for Student Media

<table>
<thead>
<tr>
<th>Unit(s): 1</th>
<th>Hours: Three hours laboratory (36 hours total per quarter).</th>
<th>General Education Status: Non-GE</th>
<th>Program Status: Program Applicable</th>
<th>Credit Status: Credit - Degree applicable</th>
<th>Grading Method: Letter Grade</th>
</tr>
</thead>
</table>

**Requisites:** Advisory: F/TV 20.

**Course Description:** Practical experience contributing as a freelance video reporter or producer for the college news media.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>33385*</td>
<td>Freelance Video Production for JOUR-062C-63Z Student Media (CLAS)</td>
<td>TBA</td>
<td>01/06/2020 to 03/27/2020</td>
</tr>
<tr>
<td>33385*</td>
<td>Freelance Video Production for JOUR-062C-63Z Student Media (LAB)</td>
<td>TBA</td>
<td>01/06/2020 to 03/27/2020</td>
</tr>
</tbody>
</table>
Course Notes (Winter): JOUR-062C-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. 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

JOUR 62D: Freelance Digital Production for Student Media

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

Requisites: Requisite/Advisory: None.

Course Description: Practical experience contributing as a freelance digital content producer to the college news media.

33386* Freelance Digital Production for Student Media (CLAS) TBA Starts: 01/06/2020 DECK, CAECELIA ONLINE

33386* Freelance Digital Production for Student Media (LAB) TBA Starts: 01/06/2020 DECK, CAECELIA ONLINE

Course Notes (Winter): JOUR-062D-63Z: This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. 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

JOUR 62E: Freelance Graphic Production for Student Media

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

Requisites: Advisory: ARTS 53E.

Course Description: Practical experience contributing as a graphic news producer to the college newspaper and/or digital media as a reporter.

32513* Freelance Graphic Production for Student Media (CLAS) TBA Starts: 01/06/2020 DECK, CAECELIA ONLINE

32513* Freelance Graphic Production for Student Media (LAB) TBA Starts: 01/06/2020 DECK, CAECELIA ONLINE
Course Notes (Winter): JOUR-062E-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. 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

JOUR 62F: Freelance Copy Editing for Student Media
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Practical experience contributing as a copy editor for the college newspaper and/or digital media.

<table>
<thead>
<tr>
<th>32514*</th>
<th>Freelance Copy Editing for JOUR-062F-63Z Student Media (CLAS)</th>
<th>TBA</th>
<th>Starts: DECK, ONLINE 01/06/2020</th>
<th>Ends: CAECELIA 03/27/2020</th>
</tr>
</thead>
</table>

Course Notes (Winter): JOUR-062F-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. 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

JOUR 77W: Special Projects in Journalism
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: 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. Can be used by students producing media content as part of an internship or other special projects.

<table>
<thead>
<tr>
<th>35942*</th>
<th>Special Projects in Journalism JOUR-077W-65Z(TBA)</th>
<th>TBA</th>
<th>Starts: DECK, ONLINE 01/06/2020</th>
<th>Ends: CAECELIA 03/27/2020</th>
</tr>
</thead>
</table>

Course Notes (Winter): JOUR-077W-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>KNES 1B: Beginning Swimming</td>
<td>Unit(s): 0 1/2</td>
<td>Hours: Two hours laboratory (24 hours total per quarter).</td>
<td>Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)</td>
<td>Formerly: (Formerly P E 26B.)</td>
<td>General Education Status: GE</td>
</tr>
<tr>
<td>34101</td>
<td>KNES-001B-01L</td>
<td>Beginning Swimming (LAB)</td>
<td>10:00 AM-11:50 AM</td>
<td>Starts: 01/06/2020</td>
<td>DONAHUE, MARY</td>
<td>POOLE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): KNES 001B-01L- For more information go to: https://marydonahue.org/knes-001b We will be in the pool the first Saturday of the quarter, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

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.

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.

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
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.

Course Notes (Winter): KNES 002A-01L- For more information go to: https://marydonahue.org/knes-002a We will be in the pool the first Saturday of the quarter, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

KNES 5A: Indoor Cycling
Unit(s): 0 1/2  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 3 and P E 3X respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Physical Education through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individually paced, noncompetitive, group training program designed for all riders and all fitness levels. Cycling is an exercise performed on a stationary racing bicycle and is performed to music. Training is fast paced and is open to anyone who is interested in losing body fat, improving cycling techniques, and wants to improve cardio-respiration.

KNES 5B: High Intensity Indoor Cycling
Unit(s): 0 1/2  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 3B and P E 3BX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status:
Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Kinesiology through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individual paced, competitive group-training program designed to develop cardiovascular fitness at higher intensity levels. Using interval training students will improve aerobic and anaerobic energy systems. Utilizing a variety of equipment the student will develop core endurance and strength. Students will be able to assess and design a personal workout program for an indoor program of cycling which can be modified to outdoor trails.

36282KNES-005B-61  High Intensity Indoor Cycling  (LAB)  05:00 PM-05:50 PM  Starts: 01/06/2020  Ends: 03/27/2020  MAY, CHRISTIAN  PE14

---

**KNES 5AX: Indoor Cycling**

Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 3 and P E 3X respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Physical Education through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individually paced, noncompetitive, group training program designed for all riders and all fitness levels. Cycling is an exercise performed on a stationary racing bicycle and is performed to music. Training is fast paced and is open to anyone who is interested in losing body fat, improving cycling techniques, and wants to improve cardio-respiration.

35275KNES-05AX-02  Indoor Cycling  (LAB)  09:30 AM-10:45 AM  Starts: 01/06/2020  Ends: 03/27/2020  MATTIS, NICHOLAS  PE14

34252KNES-05AX-03  Indoor Cycling  (LAB)  06:45 AM-08:00 AM  Starts: 01/06/2020  Ends: 03/27/2020  CATUIZA, RACHEL  PE14

35877KNES-05AX-04  Indoor Cycling  (LAB)  12:30 PM-01:45 PM  Starts: 01/06/2020  Ends: 03/27/2020  JOHNSON, MARK  PE14
KNES 5BX: High Intensity Indoor Cycling

Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 3B and P E 3BX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individual paced, competitive group-training program designed to develop cardiovascular fitness at higher intensity levels. Using interval training students will improve aerobic and anaerobic energy systems. Utilizing a variety of equipment the student will develop core endurance and strength. Students will be able to assess and design a personal workout program for an indoor program of cycling which can be modified to outdoor trails.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Lectures</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>35878</td>
<td>KNES-05BX-01 High Intensity Indoor Cycling (LAB)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>JOHNSON, MARK</td>
<td>TTh</td>
</tr>
<tr>
<td>36265</td>
<td>KNES-05BX-02 High Intensity Indoor Cycling (LAB)</td>
<td>01:30 PM-02:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CATUIZA, RACHEL</td>
<td>MW</td>
</tr>
</tbody>
</table>

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.
KNES 11AX: Cardio Kick

Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 6K and P E 6KX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through the activity of cardio kick. Dynamic kickboxing techniques are used to provide a level of conditioning for both the aerobic and anaerobic systems. The freestyle interval format combines boxing and kicking drills specific to martial arts and kickboxing integrating the element of mind/body, readiness, visualization, and reaction. Students will participate in a safe, modifiable, program to improve overall fitness, agility, balance, strength, and endurance. An historical examination of cardio kick for fitness and its roots in the sports of kickboxing, boxing, and martial arts will be included.

KNES 12D: Beginning Karate

Unit(s): 0 1/2  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 2A and P E 2AX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through the discipline of karate. Includes, a global and historical examination of the sport, rules, equipment, and etiquette. Students will analyze and demonstrate the application of traditional Japanese Shotokan karate techniques including blocking, punching, kicking striking and stances. Students will strive to understand and apply basic exercise
physiology, nutrition, flexibility and strength concepts in an effort to improve their physical condition. Considerations for the variables that occur due to age, gender and physical conditions will be covered.

**KNES 12E: Intermediate Karate**

Unit(s): 0 1/2  
Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly P E 2B and P E 2BX respectively.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 12D or KNES 12DX, or approval of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of physical education through the discipline of karate. Includes a global and historical examination of the sport, rules, equipment, and etiquette of the sport. Intermediate karate skills and techniques of Japanese karate will be covered including blocking, punching, kicking, stances and individual evasive movement, and group interaction. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility, and strength concepts in an effort to improve their physical condition in order to train at a more advanced level, with consideration for the variables that occur due to age, gender, and physical conditions.

**KNES 12G: Self-Defense**

Unit(s): 0 1/2  
Hours: Two hours laboratory (24 hours total per quarter).  
Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly P E 3G.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology, through personal self-defense. The course includes a historical and global examination of self-defense. It will provide the student with a sense of awareness and practical applications that will maximize the student's strength, endurance, and skill relative to gender, body build and ability to react to various situations. Recognition of potential problems, attack prevention/avoidance, escape strategies, counterattack, kidnapping, and sexual violence will be discussed. Basic exercise physiology, nutrition, fundamentals of strength development, and flexibility.
**KNES 12H: Tai Chi**

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 2Q and P E 2QX 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 Tai Chi exercises including well-known short forms consisting of 24 postures. Principles of unity, centering, balance, alignment, breath and mind intent, "yin and yang" relationships and the development of Chi. Benefits of Tai Chi exercise relative to age, gender and environmental conditions. Basic exercise physiology, nutrition, fundamentals of strength development, flexibility and meditation concepts as related to Tai Chi and "health and wellness". A global and historical examination of the Taoist philosophy and the development of various forms of Tai Chi.

**KNES 12J: Intermediate Tai Chi**

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 2R and P E 2RX 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 12H or KNES 12HX, or comparable level, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Further examination of Physical Education through the ancient exercise of Tai Chi. Includes the well-known short forms consisting of 24 or 36 postures. Complete and polish movements of the 24 Tai Chi set, self-defense applications, "push-hands," and sparring will be performed. Review and embody principles of unity, centering, balance, alignment, breath and mind intent, "yin and yang" relationships and the development of Tai Chi at an intermediate level. Benefits of Tai Chi exercise relative to age, gender and environmental conditions will be studied. The course will incorporate basic exercise physiology, nutrition, strength development, flexibility and meditation techniques as related to Tai Chi and health.
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.

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.
### KNES 15AX: Cross Training

**Unit(s): 1**  
**Hours:** Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
**Repeatability:** (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
**Formerly:** (Formerly PE 6B and PE 6BX respectively.)  
**General Education Status:** GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree applicable  
**Grading Method:** Letter Grade

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

**Course Description:** An introduction to the discipline of Physical Education including a historical examination of cross training. Cardiovascular fitness will be increased through circuit and interval training. Agility, speed, strength, and flexibility will be enhanced through the utilization of a variety of fitness equipment. Strength, cardiovascular, flexibility, and body composition assessments will be included in course activities. Students will participate indoors as well as outdoors.

### KNES 15CX: Total Fitness

**Unit(s): 1**  
**Hours:** Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
**Repeatability:** (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
**Formerly:** (Formerly PE 8 and PE 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34095KNES-15CX-01</td>
<td>Total Fitness (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>CATUIZA, RACHEL</td>
<td>PE610</td>
</tr>
<tr>
<td>35152KNES-15CX-02</td>
<td>Total Fitness (LAB)</td>
<td>08:00 AM-09:15 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>CATUIZA, RACHEL</td>
<td>PE15</td>
</tr>
<tr>
<td>34207KNES-15CX-04</td>
<td>Total Fitness (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>DAMJANOVIC, JASON</td>
<td>PE610</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34139KNES-15EX-01</td>
<td>Cardiovascular and Strength Training (LAB)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>KRGAGALOTT, ARDEN</td>
<td>PE11LE</td>
</tr>
<tr>
<td>35759KNES-15EX-02</td>
<td>Cardiovascular and Strength Training (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td></td>
<td>DAMJANOVIC, JASON</td>
<td>PE610</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Time</td>
<td>Start Date</td>
<td>End Date</td>
<td>Days</td>
<td>Instructor(s)</td>
<td>Room</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------------------------</td>
<td>------------------</td>
<td>------------------</td>
<td>----------------</td>
<td>------</td>
<td>---------------</td>
<td>------</td>
</tr>
<tr>
<td>KNES-15EX-04</td>
<td>Cardiovascular and Strength Training (LAB)</td>
<td>03:00 PM-04:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>CATUIZA, RACHEL</td>
<td>PE610</td>
</tr>
<tr>
<td>KNES-15EX-05</td>
<td>Cardiovascular and Strength Training (LAB)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>DAMJANOVIC, JASON</td>
<td>PE610</td>
</tr>
<tr>
<td>KNES-15EX-06</td>
<td>Cardiovascular and Strength Training (LAB)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>GUEVARA, DAWNIS</td>
<td>PE610</td>
</tr>
<tr>
<td>KNES-15EX-07</td>
<td>Cardiovascular and Strength Training (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>KRAGALOTT, ARDEN</td>
<td>PE15</td>
</tr>
</tbody>
</table>

**KNES 15FX: High Intensity Interval Training - HIIT**

Unit(s): 1  
Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree Applicable  
Grading Method: Letter Grade

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

**Course Description:** An introduction to the field of kinesiology through the practice of high intensity interval training. Fitness training will focus on heart rate based interval training. Resting heart rate, aerobic peak and reserve rates will be measured for elevated fitness training. Basic concepts of physiology, cardiovascular, muscular strength and endurance, and nutritional concepts will be discussed.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNES-15FX-02</td>
<td>High Intensity Interval Training - HIIT (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>KRAGALOTT, ARDEN</td>
<td>PE15</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Start/End Times</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35784KNES-019A-01</td>
<td>Strength Development (LAB)</td>
<td>MW</td>
<td>11:30 AM-12:20 PM</td>
<td>DAMJANOVIC, JASON</td>
<td>PE11LE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36370KNES-019A-01L</td>
<td>Strength Development (LAB)</td>
<td>S</td>
<td>11:00 AM-12:50 PM</td>
<td>ROESKY, RICHARD</td>
<td>PE610</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36269KNES-019A-02</td>
<td>Strength Development (LAB)</td>
<td>MW</td>
<td>03:00 PM-03:50 PM</td>
<td>CATUIZA, RACHEL</td>
<td>PE610</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36551KNES-019A-03</td>
<td>Strength Development (LAB)</td>
<td>MW</td>
<td>12:30 PM-01:20 PM</td>
<td>Kragalott, Arden</td>
<td>PE15</td>
</tr>
</tbody>
</table>

**KNES 19B: Strength Development 2**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of kinesiology through strength training at an intermediate level. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the
individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

KINES 19D: Resistance Training 1
Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4Y and P E 4YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

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

Course Description: An introduction to Physical Education through the training for muscular endurance. Includes safety, etiquette, and techniques for developing muscular endurance through resistance and weight training. Global and historical view of muscular endurance training and the role in total fitness will be examined. Basic exercise physiology, nutrition, flexibility, strength and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

KINES 19E: Body Sculpting
Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6D and P E 6DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology. It includes an historical examination of core strengthening. Body sculpt conditioning is an integrated approach that focuses on developing the muscles of the entire body. Through body sculpting the student will achieve ultimate fitness by focusing on a program of strength, balance, agility and flexibility. Concentration will be on muscles of the entire body. Resistance training, medicine balls, stability balls, and the body bar will be used in conjunction with proper breathing, posture and muscle awareness.
KNES 19AX: Strength Development
Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 4 and P E 4X respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An introduction to the discipline of Kinesiology through strength training. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Lecture Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35763KNES-19BX-02</td>
<td>Strength Development 2 (LAB)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GUEVARA, DAWNIS</td>
<td>PE610</td>
</tr>
<tr>
<td>36550KNES-19BX-03</td>
<td>Strength Development 2 (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DAMJANOVIC, JASON</td>
<td>PE11LE</td>
</tr>
</tbody>
</table>

**KNES 19DX: Resistance Training 1**

Unit(s): 1  || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  || Formerly: (Formerly P E 4Y and P E 4YX respectively.)  || General Education Status: GE  || Program Status: Program Applicable  || Credit Status: Credit - Degree Applicable  || Grading Method: Letter Grade

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

**Course Description:** An introduction to Physical Education through the training for muscular endurance. Includes safety, etiquette, and techniques for developing muscular endurance through resistance and weight training. Global and historical view of muscular endurance training and the role in total fitness will be examined. Basic exercise physiology, nutrition, flexibility, strength and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Lecture Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34686KNES-19DX-01</td>
<td>Resistance Training 1 (LAB)</td>
<td>12:30 PM-01:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DAMJANOVIC, JASON</td>
<td>PE610</td>
</tr>
<tr>
<td>35259KNES-19DX-02</td>
<td>Resistance Training 1 (LAB)</td>
<td>09:30 AM-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>JOHNSON, MARK</td>
<td>PE11LE</td>
</tr>
</tbody>
</table>
KNES 19EX: Body Sculpting
Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three
hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is
included in the Strength Development Family of activity courses. Please see Course Repetition,
Repeatability and Families page for more information.) || Formerly: (Formerly P E 6D and P E 6DX
respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status:
Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology. It includes an historical examination of
core strengthening. Body sculpt conditioning is an integrated approach that focuses on developing the
muscles of the entire body. Through body sculpting the student will achieve ultimate fitness by focusing on
a program of strength, balance, agility and flexibility. Concentration will be on muscles of the entire body.
Resistance training, medicine balls, stability balls, and the body bar will be used in conjunction with proper
breathing, posture and muscle awareness.

KNES 19GX: Core Conditioning
Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three
hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is
included in the Strength Development Family of activity courses. Please see Course Repetition,
Repeatability and Families page for more information.) || Formerly: (Formerly P E 6V and P E 6VX
respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status:
Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Physical Education through core conditioning
which is an integrated fitness approach that focuses on developing the stabilization muscles of the center of
the body. Included is a historical examination of core strengthening. Concentration will be on the 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.
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.
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.

34153KNES-022B-01  Yoga for Relaxation (LAB)  10:30 AM-11:20 AM  Starts: 01/06/2020  GUEVARA, DAWNIS  PE15  End: 03/27/2020

34115KNES-022B-61  Yoga for Relaxation (LAB)  05:30 PM-07:20 PM  Starts: 01/06/2020  SIMONS, KELLY  PE14  End: 03/27/2020

KNES 22C: Power 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 2D and 2DX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An introduction to physical education through the study of power yoga. The course includes a historical examination and key philosophical concepts of the yoga tradition, and the evolution of yoga throughout the ages will be covered. Students will practice power yoga poses for muscular development and flexibility, along with, being mindful while using breathing techniques. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition, including, variables which occur due to age, gender, and physical conditions will be covered.

34151KNES-022C-01L Power Yoga (LAB)  10:30 AM-12:20 PM  Starts: 01/06/2020  EVANS, NANCY  PE15  End: 03/27/2020
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.

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.
KNES 22AX: Hatha Yoga

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2Y and P E 2YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through the study of yoga, including an historical examination and key philosophical concepts of the yoga tradition and the evolution of yoga throughout the ages. Students will practice simple yoga poses for the mind, body, mindfulness, breath awareness and relaxation techniques will be covered.

KNES 22BX: Yoga for Relaxation

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2G and P E 2GX respectively.) ||
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.

35158 KNES-22BX-01 Yoga for Relaxation (LAB) 11:00 AM-12:15 PM Starts: 01/06/2020 JOHNSON, MARK PE14
Ends: 03/27/2020

35282 KNES-22BX-02 Yoga for Relaxation (LAB) 03:30 PM-04:45 PM Starts: 01/06/2020 JOHNSON, MARK PE14
Ends: 03/27/2020

KNES 22DX: Flow Yoga

Unit(s): 1  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 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.

35284 KNES-22DX-01 Flow Yoga (LAB) 11:00 AM-12:15 PM Starts: 01/06/2020 ALTMAN, DANIELLE PE15
Ends: 03/27/2020

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,
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.

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.

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.
KNES 25BX: Active Isolated Stretching

Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 11C and P E 11CX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Kinesiology through active isolated stretching (AIS). Techniques for improving flexibility using dynamic facilitated stretching of major muscle groups. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching including active isolated stretching techniques will be included. With an emphasis upon exercise physiology, neurological reflexes, hydration, muscular strength and endurance, wellness concepts related to total fitness, age, gender, disabilities and/or genetics will be covered.

### Schedule

<table>
<thead>
<tr>
<th>Section</th>
<th>Course Name</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34736</td>
<td>KNES-25BX-01 Active Isolated Stretching (LAB)</td>
<td>TTh</td>
<td>09:30 AM-10:45 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HERTLER, DAVID</td>
<td>PE14</td>
</tr>
<tr>
<td>35911</td>
<td>KNES-25BX-02 Active Isolated Stretching (LAB)</td>
<td>TTh</td>
<td>08:00 AM-09:15 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HERTLER, DAVID</td>
<td>PE14</td>
</tr>
</tbody>
</table>

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.

### Schedule

<table>
<thead>
<tr>
<th>Section</th>
<th>Course Name</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34117</td>
<td>KNES-026A-01L Basic Pilates Mat Exercise (LAB)</td>
<td>TTh</td>
<td>09:00 AM-10:50 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GHIASVAND, FARZANEH</td>
<td>PE15</td>
</tr>
</tbody>
</table>
KNES 29A: Fencing Level 1
Unit(s): 0 1/2  Hours: Two hours laboratory (24 hours total per quarter).  Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 14A.)  General Education Status: GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

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

Course Description: An introduction to Physical Education through the sport of fencing. Level 1 of fencing will teach the student fundamental techniques/skills utilizing the French foil. The rules and regulations governing fencing will be covered. Exercise physiology, nutrition and wellness concepts related to total fitness and individual variations due to age, gender, and/or genetics will be explored. A brief historical examination of the various styles of this international sport will be included.

KNES 29B: Fencing Level 2
Unit(s): 0 1/2  Hours: Two hours laboratory (24 hours total per quarter).  Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 14B.)  General Education Status: GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 29A or comparable course. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Further examination of Physical Education through the sport of fencing with a French foil. Application of more complex combinations of blade and footwork that build upon the skills taught are transferable for use of the epee and sabre. The physiological benefits of fencing, fundamental exercise physiology, nutrition and wellness concepts related to total fitness and individual variations due to age, gender, and genetics will be explored.

KNES 31AX: Beginning Badminton
Unit(s): 1  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 13A and P E 13AX respectively.)
General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Physical Education through badminton. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, and basic strokes in beginning level badminton. Basic exercise physiology, nutrition, flexibility and strength concepts to improve physical condition will be discussed. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to age, gender and physical conditions.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNES 31AX</td>
<td>Beginning Badminton</td>
<td>LAB</td>
<td>08:00 AM</td>
<td>09:15 AM</td>
<td>HERTLER, DAVID</td>
<td>PE21W</td>
</tr>
<tr>
<td>KNES 31AX</td>
<td>Beginning Badminton</td>
<td>LAB</td>
<td>09:30 AM</td>
<td>10:45 AM</td>
<td>HERTLER, DAVID</td>
<td>PE21W</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNES 31BX</td>
<td>Intermediate Badminton</td>
<td>LAB</td>
<td>08:00 AM</td>
<td>09:15 AM</td>
<td>HERTLER, DAVID</td>
<td>PE21E</td>
</tr>
<tr>
<td>KNES 31BX</td>
<td>Intermediate Badminton</td>
<td>LAB</td>
<td>09:30 AM</td>
<td>10:45 AM</td>
<td>HERTLER, DAVID</td>
<td>PE21E</td>
</tr>
</tbody>
</table>
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.

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.
**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.

**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
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.
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.

KNES 32CX: Intermediate Tennis
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 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.

KNES 36AX: Team Sport - Basketball Level 1
Unit(s): 1
Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).
Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) Formerly: (Formerly P E 1H and P E 1HX respectively.)
General
Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Kinesiology through beginning basketball. Activities include individual and team strategies and techniques required for competitive games. A brief historical examination of significant national and international contributions to the development of styles of play will be presented. The impact of culture and gender on amateur and professional levels of competition will also be analyzed. Skills emphasized will enable students to participate in informal basketball (streetball) activities. Students will recognize basketball needs associated with physiology, nutrition, flexibility, and strength concepts in order to improve level of skill. Instructors will motivate and encourage students to practice and adapt skills to physical ability, age, strength, and gender. Major emphasis on tournament format participation.

34140 KNES-36AX-02
Team Sport - Basketball Level 1
(LAB)
12:30 PM - 01:45 PM
Starts: 01/06/2020
DAMJANOVIC, JASON
Ends: 03/27/2020
MW

---

**KNES 37E: Indoor Soccer**

Unit(s): 0 1/2  ||  Hours: Two hours laboratory (24 hours total per quarter).  ||  Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 33I.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Physical Education through the sport of indoor soccer. Includes a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game, strategies and tactics of the game will also be discussed and performed. There will be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand indoor soccer.

34187 KNES-037E-01L Indoor Soccer (LAB)
08:30 AM - 10:20 AM
Starts: 01/06/2020
JOHNSON, MARK
Ends: 03/27/2020
F

---

**KNES 37AX: Soccer**

Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 33A and P E 33AX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course to enhance skills used in the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Strategies and tactics of the game will also be discussed and performed. There will be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

---

**KNES 37BX: Soccer Level 2**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33D and P E 33DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37A or KNES 37AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Technical skills and small group strategies and tactics will be introduced and performed. There will be a discussion introducing additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world’s most popular game.

---

**KNES 37CX: Soccer Level 3**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33E and P E 33EX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37B or KNES 37BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Team offensive and defensive skills, strategies and tactics will be introduced and performed. There will be a discussion on additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

35280KNES-37CX-02 Soccer Level 3 (LAB) 09:30 AM-10:45 AM Starts: 01/06/2020 Ends: 03/27/2020 OWIESNY, CHERYL FLDS

---

**KNES 38A: Futsal Level 1**

Unit(s): 0 1/2  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 33J and P E 33JX respectively.)  General Education Status: GE  Program Status: Program Applicable  Credit Status: Credit - Degree Applicable  Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Physical Education through futsal (basic beginner level). Introductory skills at the beginning level will be learned for this game played indoors on a basketball court. The course will include a global perspective of futsal and a historical review of the sport. Emphasis will be placed upon the four major pillars of the game: with a basic understanding of the sport and the ability to be able to perform basic moves of elementary futsal. An introduction to the laws of the game pertaining to individual and pairs play, proper equipment, fair play, flexibility, and nutrition will be discussed.

34190KNES-038A-01L Futsal Level 1 (LAB) 08:30 AM-10:20 AM Starts: 01/06/2020 Ends: 03/27/2020 JOHNSON, MARK PE21E

---

**KNES 38B: Futsal Level 2**

Unit(s): 0 1/2  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 33K and P E 33KX respectively.)  General Education Status: GE  Program Status: Program Applicable  Credit Status: Credit - Degree Applicable  Grading Method: Letter Grade
Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 38A or KNES 38AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: A further introduction to Physical Education through the sport of futsal (advanced beginner level). Focus will be on the advancement in futsal skills, including technical ability, and tactical understanding for this game played indoors on a basketball court. Included is a global perspective of futsal and a historical review of the sport. Advanced beginner level skills and small group (partners) strategies and tactics will be performed. An introduction to the laws of the game pertaining to free kicks, kick-ins, goal kicks and corner kicks will be discussed.

35378KNES-038B-02L Futsal Level 2 (LAB) 08:30 AM-10:20 AM Starts: 01/06/2020 JOHNSON, MARK PE21E
Ends: 03/27/2020 F

KNES 38C: Futsal Level 3

Unit(s): 0 1/2 | Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). | Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) | Formerly: (Formerly P E 33L and P E 33LX respectively.) | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree Applicable | Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 38B or KNES 38BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to Physical Education through futsal (intermediate level). Includes a global perspective of futsal and a historical review of the sport. Emphasis will be placed upon the technical ability at level 3. Tactical techniques, increased fitness and the mental approach necessary to compete in match play will be emphasized. Full side strategies and tactics will be discussed and performed. Nutrition, muscular endurance, stretching and nutrition will be highlighted.

35767KNES-038C-01 Futsal Level 3 (LAB) 08:30 AM-10:20 AM Starts: 01/06/2020 JOHNSON, MARK PE21E
Ends: 03/27/2020 F

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.

**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.

**KNES 39CX: Volleyball Level 3**

Unit(s): 1  
Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly P E 19C and P E 19CX respectively.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 39B or KNES 39BX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and
fundamentals of advanced volleyball. Students will develop their volleyball skills and improve upon team play strategies. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level.

36285KNES-39CX-01  Volleyball Level 3 (LAB)  10:30 AM-11:45 AM  Starts: 01/06/2020  GUEVARA, DAWNIS  Ends: 03/27/2020  PE21E

**KNES 45: Introduction to Kinesiology**

Unit(s): 5  |  Hours: Five hours lecture (60 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.

34737*  KNES-045.-63Z  Introduction to Kinesiology (CLAS) TBA  Starts: 01/06/2020  OWIESNY, CHERYL  Ends: 03/27/2020  ONLINE

**Course Notes (Winter):** KNES-045.-63Z: 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

35868*  KNES-045.-64Z  Introduction to Kinesiology (CLAS) TBA  Starts: 02/17/2020  KRGALOTT, ARDEN  Ends: 03/27/2020  TBA

**Course Notes (Winter):** KNES-45.64Z: Online Course that runs from 2/18/19-3/29/19. 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

35563*  KNES-045.-66Z  Introduction to Kinesiology (CLAS) TBA  Starts: 01/06/2020  OWIESNY, CHERYL  Ends: 03/01/2020  TBA
**Course Notes (Winter):** KNES-045.-66Z: 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

**KNES 47: Introduction to Women in Sports**
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 field of Kinesiology through women in sport. Students will gain an understanding of the journey of women in sport, through a chronological history, analysis and interpretation of people, events, and issues that affect women in sport, in past and present day society. Physiological, sociological, and psychological aspects of female athletes as related to sports, history, and education will be covered. Students will gain an understanding of the significant events of women in sport from the past to the present and how their significance will possibly determine the future of women in sports.

36284*  Introduction to Women in Sports  TBA  Starts: 02/17/2020  GUEVARA, DAWNIS  ONLINE
KNES-047.-63Z (CLAS)  Ends: 03/27/2020

**KNES 52: Physical Stress Management**
Unit(s): 3  ||  Hours: Three hours lecture (36 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 Kinesiology 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.)

34150  Physical Stress Management  09:30 AM-10:45 AM  Starts: 01/06/2020  MATTIS, NICHOLAS  PE673
KNES-052.-01 (CLAS)  Ends: 03/27/2020
TTh

34209*  Physical Stress Management  TBA  Starts: 01/06/2020  ALTMAN, DANIELLE  ONLINE
KNES-052.-63Z (CLAS)  Ends:
Course Notes (Winter): KNES-052.-63Z: 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNES-052.-66Z</td>
<td>Physical Stress Management (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>ALTMAN, DANIELLE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): KNES-052.-66Z: 6-week (2/18/19-3/29/19) 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

KNES 53: Health and Fitness
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Formerly: (Formerly P E 51.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Introduction to the disciplines of Physical Education and Health through fitness, wellness and lifestyle management. Concepts of wellness from an interdisciplinary and multicultural perspective. Practices and beliefs that contribute to fitness and healthful living. Exploration of past and current theories of health and fitness with emphasis on the roles of genetics, gender, and age. Students will assess their own cardiovascular capacity, muscular strength and endurance, flexibility, body composition, in and out of class.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNES-053.-62Y</td>
<td>Health and Fitness (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>Kragalott, Arden</td>
</tr>
<tr>
<td>KNES-053.-62Y</td>
<td>Health and Fitness (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>Kragalott, Arden</td>
</tr>
</tbody>
</table>

Course Notes (Winter): KNES 053.62Y - This is a hybrid class that will meet face-to-face on Mondays & Wednesdays from 11:30-12:20 in room PE 673. The other two hours of lecture the class will be online on Tuesdays and Thursdays. You need to make sure that you have access to the internet. You are also encouraged to register for KNES 50AL.02 - CRN#34137 - Lifetime Fitness and Wellness Lab. If you have any questions please contact: kragalottarden@deanza.edu

KNES 54: Introduction to Sport in Society
Unit(s): 5  ||  Hours: Five hours lecture (60 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:** (See general education pages for the requirement this course meets.) 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>34111 *</td>
<td>Introduction to Sport in Society (CLAS)</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36368 *</td>
<td>Introduction to Sport in Society (CLAS)</td>
<td>02/17/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** KNES 054.63Z: Online class. Students must have access to a computer and the internet. All work will be completed online in Canvas. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 For more information contact: guevaradawnis@deanza.edu

**KNES 77X: Special Projects in Kinesiology**

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 Kinesiology or Massage Therapy. 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>35607 KNES-077X-01L</td>
<td>Special Projects in Kinesiology (CLAS)</td>
<td>01/20/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** 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 Kinesiology**

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:
**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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30540</td>
<td>KORE-001.-01</td>
<td>Elementary Korean (First Quarter) (CLAS)</td>
<td>03:30 PM-05:45 PM</td>
<td>01/06/2020 to 03/27/2020</td>
<td>LEE, YU</td>
<td>L75</td>
</tr>
<tr>
<td>33889</td>
<td>KORE-001.-02</td>
<td>Elementary Korean (First Quarter) (CLAS)</td>
<td>03:30 PM-05:45 PM</td>
<td>01/06/2020 to 03/27/2020</td>
<td>JUNG, YOUNG</td>
<td>L64</td>
</tr>
</tbody>
</table>
KORE 2: Elementary Korean (Second Quarter)
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in KORE 2H.) Prerequisite: KORE 1 (equivalent to one year of high school Korean) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Further development of materials presented in KORE 1. Intensive oral practice broadening the language functions covered in KORE 1 and adding new ones. Greater emphasis on student generated discussion. More emphasis on cultural and historical background in the use of language. Written practice to further understanding of the underlying grammatical and syntactical structures for an extended range of basic/simple information relating to high-frequency situations.

35182 KORE-002.-01 Elementary Korean (Second Quarter) (CLAS) 06:30 PM-08:45 PM Starts: 01/06/2020 Ends: 03/27/2020 LEE, YU L75

35181 KORE-002.-02 Elementary Korean (Second Quarter) (CLAS) 09:30 AM-11:45 AM Starts: 01/06/2020 Ends: 03/27/2020 JUNG, YOUNG L66

*****

L S 50: Student Success Strategies
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 202.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.

Course Description: Optimal learning strategies and accommodative techniques for students with special learning needs. Evaluate and apply successful learning tools in areas such as time management, goal setting, memory, processing information, test taking strategies and learning styles.

35839 L S -050.-01 Student Success Strategies (CLAS) 11:30 AM-12:20 PM Starts: 01/06/2020 Ends: 03/27/2020 PATEL, CATHY G8
L S 207: Educational Diagnostic Center (EDC) Introductory Writing and Grammar Skills

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 207.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: Placement by a counselor.

**Course Description:** Basic writing and editing skills for students with specialized learning needs preparing for college level writing activities. Engage in diverse writing formats including structured paragraphs on a variety of topics using compensatory written learning strategies. Practice parts of speech, capitalization, punctuation, sentence structure, and paragraph development.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35842L S -207.-01</td>
<td>Educational Diagnostic Center (EDC) Introductory Writing and Grammar Skills (CLAS)</td>
<td>10:00 AM-10:50 AM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>PATEL, CATHY</td>
<td>G8</td>
<td></td>
</tr>
</tbody>
</table>

L S 211: Algebra Skills I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 211.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: Placement by a counselor.

**Course Description:** A transitional class for students with special learning needs. The course is designed to improve skills in mathematics by addressing areas of difficulty common to students with disabilities in mathematics. The course moves at a slower pace with small group instruction. This class also includes alternative learning strategies for mastering algebraic concepts.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35841L S -211.-01</td>
<td>Algebra Skills I (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>PATEL, CATHY</td>
<td>G8</td>
<td></td>
</tr>
</tbody>
</table>

****** Language Arts

**LART 250: Academic Reading and Writing**

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: Pass/Fail
Requisites: Prerequisite: A qualifying placement result. Corequisite: 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.
**Course Notes (Winter)**: LART250.06Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.06Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36506</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>MTW</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GORDON, LAUREN</td>
<td>L82</td>
</tr>
</tbody>
</table>

**Course Notes (Winter)**: LART250.08Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.08Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36508</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>MTW</td>
<td>12:30 PM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BEJARIN, VIVIAN</td>
<td>L73</td>
</tr>
</tbody>
</table>

**Course Notes (Winter)**: LART250.10Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.10Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36510</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>MTW</td>
<td>02:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SARTWELL, JULIE</td>
<td>L73</td>
</tr>
</tbody>
</table>

**Course Notes (Winter)**: LART250.12Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.12Q.
LIB 1: Library Research Skills

Unit(s): 1  ||  Hours: One hour lecture (12 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Introduces skills needed to locate, evaluate, and cite information. Focuses on the resources of academic libraries including online catalogs, periodical indexes, and instructional web sites. Prepares students to do the basic research necessary to effectively complete written and oral assignments.

31927* LIB -001.-63Z Library Research Skills (CLAS) TBA Starts: 01/06/2020 SWANNER, ALEXANDER ONLINE
Ends: 03/27/2020 TBA

Course Notes (Winter): LIB-001.-63Z: 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
**Library Research Skills (CLAS)**

**LIB 33376**

-001.-65Z

**Starts:** 02/17/2020

**Ends:** 03/27/2020

**TBA**

**SWANNER, ALEXANDER**

**ONLINE**

**Course Notes (Winter):** LIB -001.-65Z: This online course is offered during the 2nd half (6 weeks) of the quarter from 2/18/19 to 3/29/19. 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

---

**LIB 51: Business Resources on the Internet**

**Unit(s):** 1

**Hours:** One hour lecture (12 hours total per quarter).

**General Education Status:** Non-GE

**Program Status:** Program Applicable

**Credit Status:** Credit - Degree applicable

**Grading Method:** Letter Grade

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

**Course Description:** Locate, examine and evaluate business-related information available on the Internet.

**LIB 31928**

-051.-63Z

**Business Resources on the Internet (CLAS)**

**Starts:** 01/06/2020

**Ends:** 03/27/2020

**TBA**

**SWANNER, ALEXANDER**

**ONLINE**

**Course Notes (Winter):** LIB-051.-63Z: 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

---

***** Linguistics *****

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>LING 1: Introduction to Linguistics</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Unit(s):</strong> 4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Hours:</strong> Four hours lecture (48 hours total per quarter).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>General Education Status:</strong> GE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Program Status:</strong> Program Applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Credit Status:</strong> Credit - Degree applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Grading Method:</strong> Letter Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Course Description:** The science of language; an introduction to the study of how language works, such as the basics of linguistic description, including systems of phonetics and phonology, semantics, pragmatics, morphology and syntax. Course may also include the development of spoken and written languages, how people learn language, how language changes, the history of English, American Sign Language, and the study of general linguistic principles as they apply across languages.
Introduction to Linguistics (CLAS) 10:30 AM-12:20 PM 01/06/2020 Begins: 03/27/2020 TTh
TRACEY, IVA
MLC260

Course Notes (Winter): LING-001.-01: Also listed as ELIT-025.-01.

****** Learning Assistance

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LRNA 77: Special Projects in Learning Assistance (CLAS)</td>
<td>04:00 PM-06:50 PM 01/06/2020 Begins: 03/27/2020 F ALVES DE LIMA, DIANA S16</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Requisites: Prerequisite: Consent of instructor and division dean. Student must concurrently work as a tutor (for pay or volunteer at the De Anza College Student Success Center or similar organization, as determined by the instructor.

Course Description: Special reading, writing, or study projects in Learning Assistance as determined in consultation with the instructor. Student must concurrently work as a tutor (for pay or volunteer) at the De Anza College Student Success Center, or similar organization, as determined by the instructor.

Course Notes (Winter): LRNA-077.-65R: This self-paced course requires a minimum of three hours per week for each unit of credit under the direction of the instructor according to the terms of the Special Projects Contract.

LRNA 96: Introduction to Individual and Group Peer Tutoring

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Must be selected to work as a De Anza tutor.

Course Description: Introduction to the principles and practices of individual and group tutoring. Development of effective communication and leadership skills to facilitate collaborative, dynamic and productive learning.

LRNA-096.-55Y Peer Tutoring (CLAS) 09:30 AM-11:20 AM 01/24/2020 Begins: 03/06/2020 F ALVES DE LIMA, DIANA L75

Course Notes (Winter): LRNA-096.-55Y: This course is an introduction to the principles and practices of individual and group tutoring. Development of effective communication and leadership skills to facilitate collaborative, dynamic and productive learning.
**LRNA-096:** Introduction to Individual and Group Peer Tutoring

Starts: 01/24/2020
Ends: 03/06/2020

**Course Notes (Winter):** LRNA-096-.55Y: LRNA-096-.01Y: This course is restricted to students who have been selected to work as a De Anza tutor. See http://deanza.edu/studentsuccess/tutorinfo/apply.html or call 864-8485 or e-mail alvesdelimadiana@fhda.edu for info. LRNA-096.01Y is a hybrid course and meets physically on the day, time, and room listed in the schedule, for six weeks beginning week 3. An orientation is required. The instructor is available online via the Canvas site from 1:30 PM until 5:00 PM on Mondays.

---

**LRNA 97:** Introduction to Peer Tutoring in Writing and Reading

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

**Requisites:** Prerequisite: Must be selected to work as a De Anza tutor.

**Course Description:** Required training for De Anza writing and reading tutors. Introduction to the theory and practice of tutoring writing and reading, including strategies and approaches to help students from diverse linguistic backgrounds with different levels of college reading and writing skills. Students read about, observe, discuss, write about and practice the craft of tutoring writing and reading. After an initial orientation, students in the class begin tutoring and reflect on their tutoring experiences as part of the class.

---

**LRNA-097:** Introduction to Peer Tutoring in Writing and Reading

Starts: 01/06/2020
Ends: 03/27/2020

**Course Notes (Winter):** LRNA-097-.01Y: Must be selected to work as a De Anza writing tutor and be able to tutor 4+ hours/week. See http://deanza.edu/studentsuccess/tutorinfo/apply.html, e-mail alvesdelimadiana@fhda.edu, or call 864-8485 for info. This is a hybrid course and meets physically Thursdays from 4:00 PM until 5:50 PM in the room listed in the schedule. The instructors are available online via the Canvas site from 4:00 PM until 5:50 PM on Tuesdays.

---

**LRNA 98:** Tutor Training for Math/Science Tutors

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Must be selected to work as a De Anza tutor.

**Course Description:** Required training course for De Anza math/science tutors during their first quarter of tutoring. Strategies and communication skills to help peer tutors conduct productive, effective, and fun tutoring sessions. Experience reflecting on instructional and learning theory and practicing theory-based tutoring techniques. Strategies for working with students from diverse backgrounds and with various learning styles. Self-reflection and peer feedback on actual tutoring sessions.
Course Notes (Winter): LRNA-098.-55: Must be selected to work as a De Anza math/science tutor and be able to tutor 4+ hours/week. See http://deanza.edu/studentsuccess/tutorinfo/apply.html, e-mail alvesdelimadiana@fhda.edu, or call 864-8485 for info. This course meets at the day, time and the room listed in the schedule for five weeks, beginning week 3. The course uses the Canvas for assignments and resources.

***** Mandarin

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>31073</td>
<td>Elementary Mandarin (First Quarter) (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>LIU, HUA-FU</td>
<td>MLC109</td>
</tr>
<tr>
<td>30014</td>
<td>Elementary Mandarin (First Quarter) (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>PHUNG, APRIL</td>
<td>L66</td>
</tr>
</tbody>
</table>

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

Course Description: Introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be introduced and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

MAND 1: Elementary Mandarin (Second Quarter)

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: MAND 1 (equivalent to one year of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or
LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in MAND 1. Continuation of introduction to the language and cultures of Mandarin-speaking countries and communities. Speaking, listening, reading, and writing of Mandarin will be continued and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAND-002.-01Y</td>
<td>Elementary Mandarin (Second Quarter)</td>
<td>09:30 AM-10:20 AM</td>
<td>LIU, HUA-FU</td>
<td>MLC113</td>
</tr>
<tr>
<td>MAND-002.-01Y</td>
<td>Elementary Mandarin (Second Quarter)</td>
<td>TBA</td>
<td>LIU, HUA-FU</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MAND-002.-01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 9:30am-10:20am, and Fridays online. Instructor will be available online on Fridays from 9:30am-10:20am for any questions and assistance.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAND-002.-02</td>
<td>Elementary Mandarin (Second Quarter)</td>
<td>01:30 PM-03:45 PM</td>
<td>LAI, FRANCES</td>
<td>L32</td>
</tr>
<tr>
<td>MAND-002.-61</td>
<td>Elementary Mandarin (Second Quarter)</td>
<td>06:30 PM-08:45 PM</td>
<td>SCHNITTGRUND, XIAOMEI</td>
<td>L66</td>
</tr>
</tbody>
</table>

**MAND 5: Intermediate Mandarin (Second Quarter)**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 4 (equivalent to four years of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of MAND 4. Read and discuss texts dealing with geography, history, literature, social, and cultural practices of the Chinese-speaking world. Review the linguistic functions and grammatical structures of intermediary Chinese. Speaking, listening, reading, and writing of second-quarter intermediate level of Mandarin will be introduced and practiced within a cultural framework.
***** Massage Therapy

Important Department Information: Massage Therapy (MASG) is a new department that holds all the former massage therapy (PE 54 series) courses.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MASG 54A: Massage Therapy Internship in Adapted Physical Education Laboratory</td>
<td>Unit(s): 1</td>
<td></td>
<td>Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).</td>
<td></td>
<td>Formerly: (Formerly P E 54H, 54J and 54K respectively.)</td>
</tr>
</tbody>
</table>

- **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.

36128MASG-054A-01L Massage Therapy Internship in Adapted Physical Education Laboratory (CLAS) | 07:30 AM-10:20 AM | 01/06/2020-03/27/2020 | LEE-WHEAT, COLEEN | PE12U |

***** Massage Therapy

Important Department Information: Massage Therapy (MASG) is a new department that holds all the former massage therapy (PE 54 series) courses.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MASG 54B: Massage Therapy Internship in Adapted Physical Education Laboratory</td>
<td>Unit(s): 2</td>
<td></td>
<td>Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).</td>
<td></td>
<td>Formerly: (Formerly P E 54H, 54J and 54K respectively.)</td>
</tr>
</tbody>
</table>

- **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.
MASG 55A: Massage Therapy Teacher's Assistant Internship

Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  Formerly: (Formerly P E 54L, 54M and 54N respectively.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Successful completion of MASG 50B and successful completion of the class selected for internship. Student must also receive approval from the instructor of the class in order to participate. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An internship that provides opportunities for advanced massage therapy students to reinforce and master the massage training gained in classes they have completed. With instructor approval students shall assume the role of a Teacher's Assistant in a massage lab.

MASG 55B: Massage Therapy Teacher's Assistant Internship

Unit(s): 2  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  Formerly: (Formerly P E 54L, 54M and 54N respectively.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Successful completion of MASG 50B and successful completion of the class selected for internship. Student must also receive approval from the instructor of the class in order to participate. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An internship that provides opportunities for advanced massage therapy students to reinforce and master the massage training gained in classes they have completed. With instructor approval students shall assume the role of a Teacher's Assistant in a massage lab.

MASG 56A: Sports Massage Internship

Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  Formerly: (Formerly P E 54P, 54Q and 54R respectively.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade
**Requisites:** Prerequisite: Successful completion of MASG 50C; and permission from a Sports Massage Instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** With instructor approval, students shall assume the role of a Sports Massage Therapist working in the training room, under the supervision of an athletic trainer or with an athletic team, under the supervision of a coach. This hands-on opportunity will provide the student a chance to refine their sports massage skills by working with athletes prior to competition, post competition and on their health maintenance between events.

---

**MASG 56B: Sports Massage Internship**

Unit(s): 2  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  Formerly: (Formerly P E 54P, 54Q and 54R respectively.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50C; and permission from a Sports Massage Instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** With instructor approval, students shall assume the role of a Sports Massage Therapist working in the training room, under the supervision of an athletic trainer or with an athletic team, under the supervision of a coach. This hands-on opportunity will provide the student a chance to refine their sports massage skills by working with athletes prior to competition, post competition and on their health maintenance between events.
Course Notes (Winter): MASM-056B-02L: 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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MATH 1A: Calculus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>31484</td>
<td>MATH-001A-01</td>
<td>Calculus (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>01/06/2020-03/27/2020</td>
<td>JUDSON, ZACHARY</td>
<td>E31</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36426</td>
<td>MATH-001A-03</td>
<td>Calculus (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>01/06/2020-03/27/2020</td>
<td>BENSIDI, NADIA</td>
<td>G5</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>32715</td>
<td>MATH-001A-05</td>
<td>Calculus (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020-03/27/2020</td>
<td>LIEN, AMANDA</td>
<td>MCC-12</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34996MATH-001A-07</td>
<td>Calculus</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWThF</td>
<td>MAILHOT, JAMES</td>
<td>G5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001A-07: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36406MATH-001A-08</td>
<td>Calculus</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWThF</td>
<td>LIEN, AMANDA</td>
<td>MCC-12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001A-08: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01220MATH-001A-09</td>
<td>Calculus</td>
<td>11:30 AM-12:20 PM</td>
<td>MTWThF</td>
<td>STAFF, M</td>
<td>S46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001A-09: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30686MATH-001A-11</td>
<td>Calculus</td>
<td>12:30 PM-01:20 PM</td>
<td>MTWThF</td>
<td>JUDSON, ZACHARY</td>
<td>E33</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33588MATH-001A-21</td>
<td>Calculus</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>BAMBHANIA, DOLI</td>
<td>S16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001A-21: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01222MATH-001A-23</td>
<td>Calculus</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>LOPEZ, RICHARD</td>
<td>E34</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001A-23: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36402MATH-001A-24</td>
<td>Calculus</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>BAMBHANIA, DOLI</td>
<td>S16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31761MATH-001A-25</td>
<td>Calculus</td>
<td>04:00 PM-06:15 PM</td>
<td>TTh</td>
<td>LOPEZ, RICHARD</td>
<td>E34</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
MW

**Course Notes (Winter):** MATH-001A-25: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01223MATH-001A-27</td>
<td>Calculus (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>Starts: 01/06/2020</td>
<td>REZVANI, MOHAMAD</td>
<td>E36</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-001A-27: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36430MATH-001A-29</td>
<td>Calculus (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>Starts: 01/06/2020</td>
<td>ZHANG, LINLIN</td>
<td>G10</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-001A-63: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01224MATH-001A-63</td>
<td>Calculus (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 01/06/2020</td>
<td>REZVANI, MOHAMAD</td>
<td>E36</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-001A-63: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36434MATH-001A-65</td>
<td>Calculus (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 01/06/2020</td>
<td>RASHID, NAHRIN</td>
<td>G5</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-001A-65: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35857* MATH-001A-67Z</td>
<td>Calculus (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>DHALIWAL, HARMANPAL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-001A-67Z: Online Course with on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH-001B-01</td>
<td>Calculus (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>MTWThF</td>
<td>TAYLOR, RODERIC</td>
<td>G7</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-01: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-03</td>
<td>Calculus (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWThF</td>
<td>TAYLOR, RODERIC</td>
<td>G7</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-03: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-05</td>
<td>Calculus (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>SHI, KEJIAN</td>
<td>E31</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-05: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-07</td>
<td>Calculus (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWThF</td>
<td>DELGADO, RICARDO</td>
<td>S54</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-07: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-09</td>
<td>Calculus (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MTWThF</td>
<td>MAILHOT, JAMES</td>
<td>MCC-12</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-09: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-11</td>
<td>Calculus (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>MTWThF</td>
<td>STAFF, M</td>
<td>MCC-12</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-11: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-22</td>
<td>Calculus (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>BOURGOUB, HASSAN</td>
<td>E32</td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-001B-22: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>CRN</td>
<td>Start Time</td>
<td>End Time</td>
<td>Days</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------</td>
<td>------</td>
<td>------------</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>01230MATH-001B-23</td>
<td>Calculus (CLAS)</td>
<td>01230</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong></td>
<td>Math-001B-23:TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01232MATH-001B-27</td>
<td>Calculus (CLAS)</td>
<td>01232</td>
<td>04:00 PM-06:15 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong></td>
<td>MATH-001B-27: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34998MATH-001B-28</td>
<td>Calculus (CLAS)</td>
<td>34998</td>
<td>04:00 PM-06:15 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td>36431MATH-001B-29</td>
<td>Calculus (CLAS)</td>
<td>36431</td>
<td>04:00 PM-06:15 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td>32473MATH-001B-63</td>
<td>Calculus (CLAS)</td>
<td>32473</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong></td>
<td>MATH-001B-63: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36436MATH-001B-65</td>
<td>Calculus (CLAS)</td>
<td>36436</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td>35858*</td>
<td>Calculus (CLAS)</td>
<td>35858</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td><strong>Course Notes (Winter):</strong></td>
<td>MATH-001B-67Z: Online Course with on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31102 MATH-001C-03</td>
<td>Calculus (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWThF</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>DELGADO, RICARDO</td>
<td>S54</td>
</tr>
<tr>
<td>01236 MATH-001C-05</td>
<td>Calculus (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>KHOSRAVI, MEHRDAD</td>
<td>S16</td>
</tr>
<tr>
<td>30332 MATH-001C-09</td>
<td>Calculus (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MTWThF</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>SHI, KEJIAN</td>
<td>E31</td>
</tr>
<tr>
<td>35000 MATH-001C-23</td>
<td>Calculus (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>MOSH, FARSHOD</td>
<td>E31</td>
</tr>
<tr>
<td>01237 MATH-001C-27</td>
<td>Calculus (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>ISON, MILLIA</td>
<td>E32</td>
</tr>
<tr>
<td>01238 MATH-001C-61</td>
<td>Calculus (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>MW</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>BOURGOUB, HASSAN</td>
<td>S45</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-001C-03: TI-83 Plus/TI-84 Plus calculator recommended.  
MATH-001C-05: TI-83 Plus/TI-84 Plus calculator recommended.  
MATH-001C-09: TI-83 Plus/TI-84 Plus calculator recommended.  
MATH-001C-23: TI-83 Plus/TI-84 Plus calculator recommended.  
MATH-001C-27: TI-83 Plus/TI-84 Plus calculator recommended.  
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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Days</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH-001C-63</td>
<td>Calculus</td>
<td>06:30 PM-08:45 PM</td>
<td>ISON, MILLIA</td>
<td>TTh</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020&lt;br&gt;<strong>Course Notes (Winter):</strong> MATH-001C-63: TI-83 Plus/TI-84 Plus calculator recommended.</td>
</tr>
<tr>
<td>MATH-001D-03</td>
<td>Calculus</td>
<td>08:30 AM-09:20 AM</td>
<td>STAFF, M</td>
<td>MTWThF</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020&lt;br&gt;<strong>Course Notes (Winter):</strong> MATH-001D-03: TI-83 Plus/TI-84 Plus calculator recommended.</td>
</tr>
<tr>
<td>MATH-001D-07</td>
<td>Calculus</td>
<td>10:30 AM-11:20 AM</td>
<td>KHOSRAVI, MEHRDAD</td>
<td>MTWThF</td>
<td></td>
</tr>
<tr>
<td>MATH-001D-21</td>
<td>Calculus</td>
<td>01:30 PM-03:45 PM</td>
<td>NJINIMBAM, EDWIN</td>
<td>MW</td>
<td></td>
</tr>
<tr>
<td>MATH-001D-29</td>
<td>Calculus</td>
<td>04:00 PM-06:15 PM</td>
<td>MOSH, FARSHOD</td>
<td>MW</td>
<td></td>
</tr>
</tbody>
</table>

363 of 501
### MATH 2A: Differential Equations

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

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 2AH.) Prerequisite: MATH 1D or MATH 1DH (with a grade of C or better). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Ordinary differential equations and selected applications.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH-002A-03</td>
<td>Differential Equations</td>
<td>08:30 AM</td>
<td>09:20 AM</td>
<td>KHOSRAVI, MEHRDAD</td>
<td>S16</td>
</tr>
<tr>
<td>MATH-002A-11</td>
<td>Differential Equations</td>
<td>12:30 PM</td>
<td>01:20 PM</td>
<td>NJINIMBAM, EDWIN</td>
<td>S46</td>
</tr>
<tr>
<td>MATH-002A-63</td>
<td>Differential Equations</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>MOSH, FARSHOD</td>
<td>E31</td>
</tr>
<tr>
<td>MATH-002A-65</td>
<td>Differential Equations</td>
<td>06:30 PM</td>
<td>08:45 PM</td>
<td>WILSON, WILLIAM</td>
<td>S54</td>
</tr>
</tbody>
</table>
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.

01243 MATH-002B-03 Linear Algebra (CLAS) 08:30 AM-09:20 AM Starts: 01/06/2020 Ends: 03/27/2020 GUERRERO, SALVADOR E34

30752 MATH-002B-25 Linear Algebra (CLAS) 06:30 PM-08:45 PM Starts: 01/06/2020 Ends: 03/27/2020 BOURGOUB, HASSAN G1

MATH 10: Introductory Statistics
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. 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. This Statistics course is a required lower division course for students majoring or minoring in many disciplines such as data science, nursing, business, and others.

35745 MATH-010.-01 Introductory Statistics (CLAS) 07:30 AM-08:20 AM Starts: 01/06/2020 Ends: 03/27/2020 SHUKLA, NEELAM E32

Course Notes (Winter): MATH-010.-01: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>35751</td>
<td>Introductory Statistics</td>
<td>07:30 AM</td>
<td>08:20 AM</td>
<td>VAN DER POEL, MISAKO</td>
<td>S46</td>
</tr>
<tr>
<td>32928</td>
<td>Introductory Statistics</td>
<td>08:30 AM</td>
<td>09:20 AM</td>
<td>FISCHER, RANI</td>
<td>S45</td>
</tr>
<tr>
<td>35895</td>
<td>Introductory Statistics</td>
<td>09:30 AM</td>
<td>10:20 AM</td>
<td>NGUYEN, HUNG</td>
<td>G1</td>
</tr>
<tr>
<td>36427</td>
<td>Introductory Statistics</td>
<td>09:30 AM</td>
<td>10:20 AM</td>
<td>SHUKLA, NEELAM</td>
<td>E32</td>
</tr>
<tr>
<td>36407</td>
<td>Introductory Statistics</td>
<td>12:00 PM</td>
<td>01:05 PM</td>
<td>LIEN, AMANDA</td>
<td>MCC-13</td>
</tr>
<tr>
<td>35855</td>
<td>Introductory Statistics</td>
<td>08:30 AM</td>
<td>09:20 AM</td>
<td>VAN DER POEL, MISAKO</td>
<td>G1</td>
</tr>
<tr>
<td>35747</td>
<td>Introductory Statistics</td>
<td>08:30 AM</td>
<td>09:20 AM</td>
<td>SHUKLA, NEELAM</td>
<td>E32</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-010.-02: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-03: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-0010-04: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-05: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-06: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-07: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH-010.-08</td>
<td>Introductory Statistics (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWThF</td>
<td>DESILETS, LENORE</td>
<td>E33</td>
</tr>
<tr>
<td>MATH-010.-09</td>
<td>Introductory Statistics (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>DESILETS, LENORE</td>
<td>E33</td>
</tr>
<tr>
<td>MATH-010.-14</td>
<td>Introductory Statistics (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>MTWThF</td>
<td>MOEN, LORAINE</td>
<td>S45</td>
</tr>
<tr>
<td>MATH-010.-17</td>
<td>Introductory Statistics (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MTWThF</td>
<td>MOEN, LORAINE</td>
<td>S45</td>
</tr>
<tr>
<td>MATH-010.-19</td>
<td>Introductory Statistics (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MTWThF</td>
<td>PHELPS, ANDREW</td>
<td>S54</td>
</tr>
<tr>
<td>MATH-010.-22</td>
<td>Introductory Statistics (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>MTWThF</td>
<td>STAFF, M</td>
<td>E34</td>
</tr>
<tr>
<td>MATH-010.-24</td>
<td>Introductory Statistics (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>MTWThF</td>
<td>YAYLI, GUL</td>
<td>MLC108</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-010.-08: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-09: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-14: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-17: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010.-19: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>01255MATH-010.-25</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>SADEGHI-HASSANVAND, BIJAN</td>
<td>S54</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-25: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35774MATH-010.-26</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>PARRISH, JOAN</td>
<td>E31</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-26: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30336MATH-010.-27</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>PHELPS, ANDREW</td>
<td>S54</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-27: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35749MATH-010.-28</td>
<td>Introductory Statistics</td>
<td>04:00 PM-06:15 PM</td>
<td>TTh</td>
<td>VANNIASEGARAM, SITHPARRAN</td>
<td>MLC108</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-28: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01256MATH-010.-29</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>YAYLI, GUL</td>
<td>MLC108</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-29: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30315MATH-010.-30</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>VANNIASEGARAM, SITHPARRAN</td>
<td>MLC108</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-30: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35738MATH-010.-31</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>KAPUR, RENUKA</td>
<td>S45</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-010.-31: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Time</td>
<td>Days</td>
<td>Instructor</td>
<td>Location</td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>----------------------</td>
<td>-----------------</td>
<td>---------</td>
<td>---------------------</td>
<td>----------</td>
<td></td>
</tr>
<tr>
<td>01258</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>KAPUR, RENUKA</td>
<td>S45</td>
<td></td>
</tr>
<tr>
<td>34655</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>TTh</td>
<td>STAFF, M</td>
<td>S16</td>
<td></td>
</tr>
<tr>
<td>36405</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>GERAGHTY, MAURICE</td>
<td>E33</td>
<td></td>
</tr>
<tr>
<td>32938</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>TTh</td>
<td>YU, JIAN</td>
<td>S45</td>
<td></td>
</tr>
<tr>
<td>35892</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>DHALIWAL, HARMANPAL</td>
<td>L21</td>
<td></td>
</tr>
<tr>
<td>01260</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>MW</td>
<td>SALES, PARVIZ</td>
<td>G1</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-010.-61: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35741</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>TTh</td>
<td>KY, TECK</td>
<td>MLC108</td>
</tr>
<tr>
<td>30453*</td>
<td>Introductory Statistics (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>MARKUS, LISA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-010.-63Z: Online course with four 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.
Students do not meet regularly with an instructor making the class MORE RIGOROUS. 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

### Course Notes (Winter): MATH-010-64: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (CLAS)</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35894</td>
<td>Introductory Statistics</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>GERAGHTY, MAURICE</td>
<td>E33</td>
</tr>
<tr>
<td>01268</td>
<td>Introductory Statistics</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MOSH, FARSHOD</td>
<td>S16</td>
</tr>
<tr>
<td>35004</td>
<td>Introductory Statistics</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>VAN DER POEL, MISAKO</td>
<td>G2</td>
</tr>
<tr>
<td>35859*</td>
<td>Introductory Statistics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MARKUS, LISA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>34627</td>
<td>Introductory Statistics</td>
<td>06:30 PM-08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>G10</td>
</tr>
</tbody>
</table>

### Course Notes (Winter): MATH-010-65: TI-83 Plus/TI-84 Plus calculator recommended.

### Course Notes (Winter): MATH-010-66: Online course with four 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. 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (CLAS)</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH-010.-68</td>
<td>Introductory Statistics</td>
<td>09:00 PM-11:15 PM</td>
<td>KY, TECK</td>
<td>MLC108</td>
<td></td>
</tr>
<tr>
<td>MATH-010.-MP1</td>
<td>Introductory Statistics</td>
<td>08:30 AM-10:20 AM</td>
<td>STACHNICK, GREGORY</td>
<td>MLC108</td>
<td></td>
</tr>
<tr>
<td>MATH-010.-MP3</td>
<td>Introductory Statistics</td>
<td>09:30 AM-11:20 AM</td>
<td>LUNDSTROM, KELLY</td>
<td>L84</td>
<td></td>
</tr>
<tr>
<td>MATH-010.-MP4</td>
<td>Introductory Statistics</td>
<td>10:30 AM-12:20 PM</td>
<td>FISCHER, RANI</td>
<td>G1</td>
<td></td>
</tr>
<tr>
<td>MATH-010.-MP5</td>
<td>Introductory Statistics</td>
<td>11:30 AM-01:20 PM</td>
<td>BAMBHANIA, DOLI</td>
<td>S16</td>
<td></td>
</tr>
<tr>
<td>MATH-010.-MP6</td>
<td>Introductory Statistics</td>
<td>01:30 PM-03:45 PM</td>
<td>GERAGHTY, MAURICE</td>
<td>E33</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-010.-68: TI-83 Plus/TI-84 Plus calculator recommended.

MATH-010.-MP1: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

MATH-010.-MP3: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

MATH-010.-MP4: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.
### Course Notes (Winter)

MATH-10-MP8: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

MATH-010-Q12: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q12 CRN 36458.

MATH-010-Q13: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q13 CRN 36538.

### MATH 11: Finite Mathematics

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Day(s)</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34629</td>
<td>Finite Mathematics (CLAS)</td>
<td>CLAS</td>
<td>MTWThF</td>
<td>08:30-09:20 AM</td>
<td>NGUYEN, HUNG</td>
<td>G10</td>
</tr>
<tr>
<td>31054</td>
<td>Finite Mathematics (CLAS)</td>
<td>CLAS</td>
<td>MTWThF</td>
<td>10:30-11:20 AM</td>
<td>MOEN, LORAINE</td>
<td>S45</td>
</tr>
<tr>
<td>01274</td>
<td>Finite Mathematics (CLAS)</td>
<td>CLAS</td>
<td>MW</td>
<td>04:00-06:15 PM</td>
<td>REZVANI, MOHAMAD</td>
<td>MCC-12</td>
</tr>
<tr>
<td>31763</td>
<td>Finite Mathematics (CLAS)</td>
<td>CLAS</td>
<td>TTh</td>
<td>06:30-08:45 PM</td>
<td>MAZMANYAN, LILIT</td>
<td>G5</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Day(s)</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>31488</td>
<td>Introductory Calculus for Business and Social Science (CLAS)</td>
<td>CLAS</td>
<td>MTWThF</td>
<td>10:30-11:20 AM</td>
<td>GUERRERO, SALVADOR</td>
<td>E31</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
<td>Hours</td>
<td>General Education Status</td>
<td>Program Status</td>
<td>Credit Status</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
<td>-------</td>
<td>---------------------------</td>
<td>----------------</td>
<td>---------------</td>
</tr>
<tr>
<td>MATH 012-11</td>
<td>Introductory Calculus for Business and Social Science (CLAS)</td>
<td>5</td>
<td>5</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
</tr>
<tr>
<td>MATH 022-3</td>
<td>Discrete Mathematics (CLAS)</td>
<td>5</td>
<td>5</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
</tr>
<tr>
<td>MATH 022-23</td>
<td>Discrete Mathematics (CLAS)</td>
<td>5</td>
<td>5</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
</tr>
<tr>
<td>MATH 022-61</td>
<td>Discrete Mathematics (CLAS)</td>
<td>5</td>
<td>5</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
</tr>
<tr>
<td>MATH 022-62</td>
<td>Discrete Mathematics (CLAS)</td>
<td>5</td>
<td>5</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35008MATH-041.-02</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>G2</td>
</tr>
<tr>
<td>30578MATH-041.-05</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>S46</td>
</tr>
<tr>
<td>33502MATH-041.-07</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STAFF, M</td>
<td>S46</td>
</tr>
<tr>
<td>30320MATH-041.-08</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NJINIMBAM, EDWIN</td>
<td>G5</td>
</tr>
<tr>
<td>35856MATH-041.-09</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>JANAK, NIRMALA</td>
<td>G7</td>
</tr>
<tr>
<td>31220MATH-041.-11</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>PHELPS, ANDREW</td>
<td>S54</td>
</tr>
</tbody>
</table>

Course Notes (Winter): MATH-041.-02: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>34746MATH-041.-21</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>NJINIMBAM, EDWIN</td>
<td>E32</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-21: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31773MATH-041.-22</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>KRESTAS, GEORGE</td>
<td>G7</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-22: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30322MATH-041.-23</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>REZVANI, MOHAMAD</td>
<td>MCC-12</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-23: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32941MATH-041.-24</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>KRESTAS, GEORGE</td>
<td>G7</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-24: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34651MATH-041.-62</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>MW</td>
<td>REZVANI, MOHAMAD</td>
<td>MCC-12</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-62: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30323MATH-041.-63</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>RASHID, NAHRIN</td>
<td>S46</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-63: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32327MATH-041.-64</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>TTh</td>
<td>DU, JIANBO</td>
<td>G2</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Winter):</strong> MATH-041.-64: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### MATH 41: Precalculus I: Theory of Functions

**Course Notes (Winter):** This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

#### MATH 041-MP2

<table>
<thead>
<tr>
<th>Time</th>
<th>Class</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>RASHID, NAHRIN</td>
<td>G5</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** Fall - modified: Mar 20, 2019 11:11:24 am MATH-041-MP2: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

#### MATH 041-Q12

<table>
<thead>
<tr>
<th>Time</th>
<th>Class</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 AM</td>
<td>10:45 AM</td>
<td>STAFF, M</td>
<td>S15</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-41-Q12: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-231.-Q12 CRN 36441

#### MATH 041-Q13

<table>
<thead>
<tr>
<th>Time</th>
<th>Class</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 AM</td>
<td>01:15 PM</td>
<td>BENSIDI, NADIA</td>
<td>S17</td>
</tr>
</tbody>
</table>

#### MATH 041-Q14

<table>
<thead>
<tr>
<th>Time</th>
<th>Class</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>YARAHMADI, FATEMEH</td>
<td>L22</td>
</tr>
</tbody>
</table>

### 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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>34649MATH-042.-01</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>VISWANADHA, YOGESWARI</td>
<td>G5</td>
</tr>
<tr>
<td>31489MATH-042.-03</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>VISWANADHA, YOGESWARI</td>
<td>G4</td>
</tr>
<tr>
<td>31764MATH-042.-05</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MAILHOT, JAMES</td>
<td>G5</td>
</tr>
<tr>
<td>33782MATH-042.-06</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>TAYLOR, RODERIC</td>
<td>G7</td>
</tr>
<tr>
<td>35876MATH-042.-09</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>DESILETS, LENORE</td>
<td>E33</td>
</tr>
<tr>
<td>36410MATH-042.-11</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>TAYLOR, RODERIC</td>
<td>G7</td>
</tr>
<tr>
<td>35009MATH-042.-13</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>STAFF, M</td>
<td>E32</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>30818MATH-042.-21</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>KRESTAS, GEORGE</td>
</tr>
<tr>
<td>32328MATH-042.-23</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>LOPEZ, RICHARD</td>
</tr>
<tr>
<td></td>
<td>Course Notes (Winter): MATH-042.-23 TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33503MATH-042.-26</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>MAZMANYAN, LILIT</td>
</tr>
<tr>
<td>30820MATH-042.-61</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MW</td>
<td>RUDOLF, HOWARD</td>
</tr>
<tr>
<td>33139MATH-042.-63</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>KRESTAS, GEORGE</td>
</tr>
<tr>
<td>35897MATH-042.-MP1</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MTWTh</td>
<td>BALM, CHERYL</td>
</tr>
<tr>
<td>35737MATH-042.-MP2</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MTWThF</td>
<td>YAYLI, GUL</td>
</tr>
<tr>
<td>36443MATH-042.-Q10</td>
<td>Precalculus II: Trigonometric Functions (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TTh</td>
<td>ARABHI, SUNDARARAJAN</td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** MATH-42-Q10: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-232.-Q10 CRN 36443

---

**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.

---

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>30823</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>LEGGE, VICTOR</td>
<td>E33</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 01/06/2020</td>
<td></td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTWThF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30822</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>LEGGE, VICTOR</td>
<td>E33</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 01/06/2020</td>
<td></td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTWThF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32716</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>STAFF, M</td>
<td>L24</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 01/06/2020</td>
<td></td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTWThF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30824</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>JANAK, NIRMALA</td>
<td>G5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 01/06/2020</td>
<td></td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTWThF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30328</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>BOURGOUB, HASSAN</td>
<td>S46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 01/06/2020</td>
<td></td>
<td>Ends: 03/27/2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH-043.-04: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-043.-11: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-043.-23: TI-83 Plus/TI-84 Plus calculator recommended.
MATH 44: Mathematics in Art, Culture, and Society: A Liberal Arts Math Class
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Qualifying score on the Math Placement Test within the past calendar year; or MATH 114 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A survey of selected topics from contemporary mathematics, including problem solving techniques and connections between mathematics and culture. Includes a selection of introductory topics from symmetry; graph theory; chaos and fractals; topology; number theory; geometry; combinatorics and counting; the mathematics of social choice; data analysis, probability and statistics; consumer mathematics and personal financial management.

MATH 76: Special Projects in Probability and Statistics
Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual special reading, writing or study projects in probability and statistics as determined in consultation with the instructor.

Course Notes (Winter): MATH 76-65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 76 courses, please contact the Math Department Chair.
MATH 77: Special Projects in Mathematics

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

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Individual special reading, writing, or study projects in mathematics as determined in consultation with the instructor.

36439 MATH-077.-65R Special Projects in Mathematics 01:30 PM-04:30 PM Starts: 01/06/2020 STAFF, M TBA Ends: 03/27/2020 F

Course Notes (Winter): MATH-077.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 77 courses, please contact the Math Department Chair.

MATH 78: Special Projects in Pure Mathematics

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

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Individual special reading, writing, or study projects in pure mathematics as determined in consultation with the instructor.

36440 MATH-078.-65R Special Projects in Pure Mathematics (CLAS) 01:30 PM-04:30 PM Starts: 01/06/2020 STAFF, M TBA Ends: 03/27/2020 F

Course Notes (Winter): MATH-078.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 78 courses, please contact the Math Department Chair.

MATH 79: Special Projects in Applied Mathematics

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

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Individual special reading, writing, or study projects in applied mathematics as determined in consultation with the instructor.

35773 MATH-079.-65R Special Projects in Applied Mathematics (CLAS) 01:30 PM-04:30 PM Starts: 01/06/2020 STAFF, M TBA Ends: 03/27/2020 F
Course Notes (Winter): MATH-079.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 79 courses, please contact the Math Department Chair.

MATH 109: Intermediate Algebra for Statistics
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: Requisite/Advisory: None.
Course Description: Applications of linear and exponential functions. Emphasis on the development of models of real world applications and interpretation of their characteristics. Introduction to discrete probability, and data analysis, making use of graphical and numerical techniques.

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: MATH 212 or equivalent placement. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Application of exponential, logarithmic, and rational functions. Emphasis on the development of models of real world applications and interpretation of their characteristics.

Course Notes (Winter): MATH 114.08: A self paced Math 114 program that uses computer based learning and assessment modules that adjust to individual student needs. Mixes computer instruction, mini-lectures and discussions. Requires purchase of a software license in place of a textbook.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01313MATH-114.-22</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>01:30 PM-03:45 PM</td>
<td>KIFER, CURTIS</td>
<td>L66</td>
</tr>
<tr>
<td>33140MATH-114.-24</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>01:30 PM-03:45 PM</td>
<td>ZHANG, LINLIN</td>
<td>L75</td>
</tr>
<tr>
<td>30312MATH-114.-29</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>04:00 PM-06:15 PM</td>
<td>ABB, WILLIAM</td>
<td>S16</td>
</tr>
<tr>
<td>34641MATH-114.-37</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>04:00 PM-06:15 PM</td>
<td>NICOLETTI, RONALD</td>
<td>S46</td>
</tr>
<tr>
<td>35014MATH-114.-61</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>06:30 PM-08:45 PM</td>
<td>ABB, WILLIAM</td>
<td>S16</td>
</tr>
<tr>
<td>01325MATH-114.-64</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>06:30 PM-08:45 PM</td>
<td>RUDOLF, HOWARD</td>
<td>MCC-12</td>
</tr>
<tr>
<td>36403MATH-114.-MP1</td>
<td>College Math Preparation Level 3: Intermediate Algebra</td>
<td>09:30 AM-11:20 AM</td>
<td>GANESHALINGAM, USHA</td>
<td>LCW16</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MATH 114.61: Requires online software. Software is accessed with a custom access code included with purchase of textbook from De Anza Bookstore or purchased online with an e-book using information provided by the instructor. Software access codes purchased from third party sources will not work to provide access.

**Course Notes (Winter):** MATH-114-MP1: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information.

**MATH 130: Intermediate Algebra for Precalculus**
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:** Requisite/Advisory: None.

**Course Description:** Application of linear functions, quadratic functions, exponential functions, logarithmic functions and linear systems. Emphasis on the development of models of real-world applications and interpretation of their characteristics.

**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.

**MATH 210X: Support for Statistics**

Unit(s): 2 1/2 || Hours: Two and one-half hours lecture (30 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:** Corequisite: MATH 10 or MATH 10H.

**Course Description:** A review of the core prerequisite skills, competencies, and concepts needed when studying probability and statistics. Intended for students who are concurrently enrolled in Statistics.
Course Notes (Winter): MATH-210X-Q10: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-010.-Q10 CRN 36459.

36467 MATH-210X-Q11
Support for Statistics (CLAS)
11:00 AM-01:15 PM
Starts: 01/06/2020
Ends: 03/27/2020
W
MESH, LISA S15

Course Notes (Winter): MATH-210X-Q11: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q11 CRN 36465

36458 MATH-210X-Q12
Support for Statistics (CLAS)
01:30 PM-03:45 PM
Starts: 01/06/2020
Ends: 03/27/2020
W
LUNDSTROM, KELLY G10

Course Notes (Winter): MATH-210X-Q12: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q12 CRN 36455

36538 MATH-210X-Q13
Support for Statistics (CLAS)
04:00 PM-06:15 PM
Starts: 01/06/2020
Ends: 03/27/2020
W
YARAHMADI, FATEMEH G5

Course Notes (Winter): MATH-210X-Q13: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q13 CRN 36536

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: 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.

01352 MATH-212.-09
College Math Preparation Level 2: Beginning Algebra (CLAS)
10:30 AM-11:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
MTWThF
NJINIMBAM, EDWIN L76

33351 MATH-212.-27
College Math Preparation Level 2: Beginning Algebra (CLAS)
04:00 PM-06:15 PM
Starts: 01/06/2020
Ends: 03/27/2020
MW
GAWBILL, JANET MLC108
MATH 231: Algebra Support for Precalculus I
Unit(s): 2 1/2  ||  Hours: Two and one-half hours lecture (30 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: Corequisite: MATH 31, 41 or 41H.
Course Description: A review of the core prerequisite skills, competencies, and concepts needed in when studying polynomial, rational, exponential and logarithmic functions. Intended for majors in business, science, technology, engineering, and mathematics who are concurrently enrolled in Precalculus I.

36441 MATH-231.-Q12 Algebra Support for Precalculus 08:30 AM-10:45 AM Starts: 01/06/2020 Ends: 03/27/2020 STAFF, M S15

Course Notes (Winter): MATH-231-Q12: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-41.-Q12 CRN 36425

36448 MATH-231.-Q13 Algebra Support for Precalculus 11:00 AM-01:15 PM Starts: 01/06/2020 Ends: 03/27/2020 BENSIDI, NADIA S17

Course Notes (Winter): MATH-231-Q13: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-41.-Q13 CRN 36447

36454 MATH-231.-Q14 Algebra Support for Precalculus 01:30 PM-03:45 PM Starts: 01/06/2020 Ends: 03/27/2020 YARAHMADI, FATEMEH L22

Course Notes (Winter): MATH-231-Q14: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-41.-Q14 CRN 36449

MATH 232: Algebra Support for Precalculus II
Unit(s): 2 1/2  ||  Hours: Two and one-half hours lecture (30 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: Corequisite: MATH 32, 42 or 42H.
Course Description: A review of the core prerequisite skills, competencies, and concepts needed in studying the theory of trigonometric functions and their applications. Intended for majors in business, science, technology, engineering, and mathematics who are concurrently enrolled in Precalculus II.
Course Notes (Winter): MATH-232-Q10: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-42.-Q10 CRN 36443

****** Meteorology

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34892</td>
<td>MET-010.02</td>
<td>Weather and Climate Processes</td>
<td>12:30 PM-02:45 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>MULLENS, TERRENCE</td>
<td>S34</td>
</tr>
<tr>
<td>32554</td>
<td>MET-010.63Z</td>
<td>Weather and Climate Processes</td>
<td>TBA</td>
<td>01/06/2020-03/27/2020</td>
<td>JAMES, BRIDGET</td>
<td>ONLINE</td>
</tr>
<tr>
<td>32686</td>
<td>MET-010.65Z</td>
<td>Weather and Climate Processes</td>
<td>TBA</td>
<td>01/06/2020-03/27/2020</td>
<td>MULLENS, TERRENCE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): MET-010.63Z: 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
**Course Notes (Winter):** MET-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

**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: MET 10 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

Course Description: Introductory 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.

---

**Music**

---

**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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35790MUSI-001A-01</td>
<td>Music Appreciation: Music in Western Cultures (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>GLASMAN, ILAN</td>
<td>A11</td>
</tr>
<tr>
<td>01396MUSI-001A-02</td>
<td>Music Appreciation: Music in Western Cultures (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>MITCHELL, GEORGE</td>
<td>A11</td>
</tr>
<tr>
<td>01397*</td>
<td>Music Appreciation: Music in Western Cultures (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>TAYERLE, LOREN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MUSI-001A-63Z: 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

**MUSI 1B: Music Appreciation: Jazz Styles**

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

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

Course Description: Introduction to the discipline of music through American Jazz; from its multicultural origins to the present; listening skills and use of fundamental musical elements for distinguished jazz styles; social issues, noted performers, and technological advancements found in jazz.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01398MUSI-001B-01</td>
<td>Music Appreciation: Jazz Styles (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>Ends: 03/27/2020</td>
<td>ZUSSMAN, BENNETT</td>
<td>A11</td>
</tr>
</tbody>
</table>

**MUSI 1D: Music Appreciation: Rock - From Roots to Rap**

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

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

Course Description: An introduction to music through rock music, tracing its beginnings in the early 1950s to the present. Various rock styles will be related to the historical trends and events of the time period being...
studied; listening techniques; use of fundamental concepts including form, style, musical media, and textures; acquaintance with and comparison of musical examples from various styles.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI-001D-63Z</td>
<td>Music Appreciation: Rock - From Roots to Rap (CLAS)</td>
<td>DUNN, RONALD</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MUSI-001D-63Z: 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

---

**MUSI 3B: Comprehensive Musicianship (Second Quarter)**

Unit(s): 4  
Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter).  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 3A or by audition.

**Course Description:** Principles, literacy, and parameters of music including writing elementary four part harmony, sight singing, rhythmic training, ear training, and keyboard work for the student with some basic skills and education in standard notation.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI-003B-01</td>
<td>Comprehensive Musicianship (Second Quarter) (CLAS)</td>
<td>09:30 AM-10:45 AM</td>
<td>SETZIOL, PAUL</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>MUSI-003B-01</td>
<td>Comprehensive Musicianship (Second Quarter) (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>SETZIOL, PAUL</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>MUSI-003B-01</td>
<td>Comprehensive Musicianship (Second Quarter) (LAB)</td>
<td>09:30 AM-10:45 AM</td>
<td>SETZIOL, PAUL</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

---

**MUSI 9A: Jazz Piano I**

Unit(s): 1 1/2  
Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  
Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly MUSI 9.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** Prerequisite: Ability to play a keyboard instrument and read music. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play basic jazz piano arrangements from lead sheets in a variety of jazz styles using knowledge of jazz harmony, jazz piano techniques, and improvisational skills.
Improvisational skill is developed through the application of provided scale choices and techniques for melodic development.

### MUSI 9B: Jazz Piano II

Unit(s): 1 1/2  
Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  
Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly MUSI 69B.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree Applicable  
Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 9A or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play intermediate jazz piano arrangements from lead sheets in a variety of jazz styles and settings using knowledge of jazz theory, jazz piano techniques, and improvisational skills. Improvisational skill on the piano is developed through the application of scales determined through the use of jazz theory and harmonic analysis, and the application of techniques for melodic development.

### MUSI 9C: Jazz Piano III

Unit(s): 1 1/2  
Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  
Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly MUSI 69C.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree Applicable  
Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 9B or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play advanced jazz piano arrangements from lead
sheets in a variety of jazz styles and settings using knowledge of jazz harmony, jazz piano techniques, and improvisational skills. Improvisational skill on the piano is developed through the application of basic to advanced scales determined through the use of jazz theory and harmonic analysis, and the application of idiomatic phrases.

34491MUSI-009C-61 Jazz Piano III (CLAS) 06:30 PM-07:20 PM Starts: 01/06/2020 SCHNEIDER, JAMES A29
Ends: 03/27/2020

34491MUSI-009C-61 Jazz Piano III (LAB) 07:30 PM-09:20 PM Starts: 01/06/2020 SCHNEIDER, JAMES A29
Ends: 03/27/2020

---

MUSI 10A: Music Fundamentals
Unit(s): 3
| Hours: Three hours lecture (36 hours total per quarter).
| General Education Status: Non-GE
| Program Status: Program Applicable
| Credit Status: Credit - Degree applicable
| Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.
Course Description: A basic introduction to concepts and skills of music notation, rhythm, major and minor scales and keys, simple sight-reading, key signatures, melody, and triads. Open to all students. May be appropriate for students with low scores on the MUSI 3A diagnostic test. Music Fundamentals students with no previous musical experience may benefit from concurrent enrollment in a beginning instrumental or vocal performance class.

35793MUSI-010A-01 Music Fundamentals (CLAS) 10:30 AM-11:45 AM Starts: 01/06/2020 DUNN, RONALD A31
Ends: 03/27/2020

MUSI 12A: Class Piano I
Unit(s): 1 1/2
| Hours: One hour lecture, two hours laboratory (36 hours total per quarter).
| General Education Status: Non-GE
| Program Status: Program Applicable
| Credit Status: Credit - Degree applicable
| Grading Method: Letter Grade

Requisites: 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.

34495MUSI-012A-01 Class Piano I (CLAS) 09:30 AM-10:20 AM Starts: 01/06/2020 THOMSEN, JOHN A29
Ends: 03/27/2020

De Anza College: Schedule of Classes
393 of 501
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit(s)</th>
<th>Hours</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI-012A-01</td>
<td>Class Piano I</td>
<td>1 1/2</td>
<td>1 hour lecture, 2 hours laboratory</td>
<td>Basic piano for beginning students who read treble and bass clef and understand music notation.</td>
</tr>
</tbody>
</table>

**Requisites:** Prerequisite: MUSI 12A or consent of instructor.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit(s)</th>
<th>Hours</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI-012B-01</td>
<td>Class Piano II</td>
<td>1 1/2</td>
<td>1 hour lecture, 2 hours laboratory</td>
<td>Basic piano for beginning students who read treble and bass clef and understand music notation.</td>
</tr>
</tbody>
</table>
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.

34500MUSI-012C-01  Class Piano III (CLAS)  10:30 AM-11:20 AM  Starts: 01/06/2020  Ends: 03/27/2020  THOMSEN, JOHN  A29

34500MUSI-012C-01  Class Piano III (LAB)  10:30 AM-11:20 AM  Starts: 01/06/2020  Ends: 03/27/2020  THOMSEN, JOHN  A29

35361MUSI-012C-02  Class Piano III (CLAS)  11:30 AM-12:20 PM  Starts: 01/06/2020  Ends: 03/27/2020  HICKS, GAIL  A29
MUSI 13A: Beginning Singing I
Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||  Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; an understanding of basic music notation and some possession of basic piano skills, or concurrent enrollment in MUSI 10A or MUSI 12A.

Course Description: Class instruction for beginners in techniques of solo and group singing. Training in controlling tonal production, breathing, diction, and musical accuracy.

Course Notes (Winter): MUSI-013A-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.
### Course Notes (Winter): MUSI-013A-61
In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

### MUSI 13B: Beginning Singing II
**Unit(s):** 1 1/2  
**Hours:** One hour lecture, two hours laboratory (36 hours total per quarter).  
**Repeatability:** (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
**General Education Status:** Non-GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree applicable  
**Grading Method:** Letter Grade

**Requisites:** Prerequisite: MUSI 13A or equivalent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; an understanding of basic music notation and some possession of basic piano skills, or concurrent enrollment in MUSI 10A or MUSI 12A.

**Course Description:** Continuation of MUSI 13A with emphasis on musicianship, memorization, legato singing, correction of individual problems, and the rudiments of performance. Training in controlling tonal production, breathing, diction, and musical accuracy.

### Course Notes (Winter): MUSI-013B-01
In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

### MUSI 13C: Beginning Singing III
**Unit(s):** 1 1/2  
**Hours:** One hour lecture, two hours laboratory (36 hours total per quarter).
Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 53C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 13B or equivalent.

**Course Description:** A continuation of MUSI 13B with emphasis on developing repertoire of art songs (Italian, German, French, English) and musicianship, memorization, legato singing, correction of individual problems, and introduction to opera and music theater. Includes technique development and the rudiments of performance. Training in controlling tonal production, breathing, diction, and musical accuracy.

- **33702MUSI-013C-01** Beginning Singing III *(CLAS)*
  - Starts: 01/06/2020
  - Ends: 03/27/2020
  - SETZIOL, PAUL
  - A11
  - **01:30 PM-02:20 PM**

- **33702MUSI-013C-01** Beginning Singing III *(LAB)*
  - Starts: 01/06/2020
  - Ends: 03/27/2020
  - SETZIOL, PAUL
  - A11
  - **01:30 PM-03:20 PM**

**Course Notes (Winter):** MUSI-013C-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

- **33703MUSI-013C-61** Beginning Singing III *(CLAS)*
  - Starts: 01/06/2020
  - Ends: 03/27/2020
  - GLASMAN, ILAN
  - A11
  - **06:30 PM-07:20 PM**

- **33703MUSI-013C-61** Beginning Singing III *(LAB)*
  - Starts: 01/06/2020
  - Ends: 03/27/2020
  - GLASMAN, ILAN
  - A11
  - **07:30 PM-09:20 PM**

**Course Notes (Winter):** MUSI-013C-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

**MUSI 14A: Classical Guitar I**

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

**Course Description:** Beginning instruction for playing the classical, nylon-stringed guitar, assuming no prior musical experience. Introduces basic note reading on the first four frets of the instrument, left and right hand techniques, including free strokes, rest strokes, arpeggio technique, left-hand development of strength and independence. Chords, chord progression and basic strumming techniques will also be introduced.
MUSI 14A: Classical Guitar I

Course Notes (Winter): MUSI-014A-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/

MUSI 14B: Classical Guitar II

Course Notes (Winter): MUSI-014B-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/

MUSI 14C: Classical Guitar III

Course Notes (Winter): MUSI-014C-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/
color.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Type</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35171MUSI-014C-01</td>
<td>Classical Guitar III (CLAS)</td>
<td>(CLAS)</td>
<td>12:30 PM</td>
<td>01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNN, RONALD</td>
<td>A31</td>
</tr>
<tr>
<td>35171MUSI-014C-01</td>
<td>Classical Guitar III (LAB)</td>
<td>(LAB)</td>
<td>12:30 PM</td>
<td>02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNN, RONALD</td>
<td>A31</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MUSI-014C-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/

---

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Type</th>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33709MUSI-016A-01L</td>
<td>Beginning Acoustic Guitar (CLAS)</td>
<td>(CLAS)</td>
<td>12:30 PM</td>
<td>01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNN, RONALD</td>
<td>A31</td>
</tr>
<tr>
<td>33709MUSI-016A-01L</td>
<td>Beginning Acoustic Guitar (LAB)</td>
<td>(LAB)</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>DUNN, RONALD</td>
<td>A31</td>
</tr>
<tr>
<td>36389MUSI-016A-61</td>
<td>Beginning Acoustic Guitar (CLAS)</td>
<td>(CLAS)</td>
<td>05:30 PM</td>
<td>06:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ZUSSMAN, BENETT</td>
<td>A31</td>
</tr>
<tr>
<td>36389MUSI-016A-61</td>
<td>Beginning Acoustic Guitar (LAB)</td>
<td>(LAB)</td>
<td>06:30 PM</td>
<td>08:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ZUSSMAN, BENETT</td>
<td>A31</td>
</tr>
</tbody>
</table>
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.

33722 MUSI-016B-01L Jazz, Blues and Popular Guitar (CLAS)
12:30 PM-01:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
F
DUNN, RONALD A31

33722 MUSI-016B-01L Jazz, Blues and Popular Guitar (LAB)
01:30 PM-03:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
F
DUNN, RONALD A31

36390 MUSI-016B-61 Jazz, Blues and Popular Guitar (CLAS)
05:30 PM-06:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
T
ZUSSMAN, BENETT A31

36390 MUSI-016B-61 Jazz, Blues and Popular Guitar (LAB)
06:30 PM-08:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
T
ZUSSMAN, BENETT A31

MUSI 18A: Intermediate Piano I
Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||  Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly MUSI 78A.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 12C or equivalent skill level or admission by audition.
Course Description: A study of the traditional classical piano literature from the Baroque era to present day. Focus will be on the differences in interpretation and style for each of the time periods as well as development of piano technique, specifically required for mastery of compositions from those time periods.
MUSI 18B: Intermediate Piano II
Unit(s): 1 1/2  || Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||
Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses.
Please see Course Repetition, Repeatability and Families page for more information.)  ||
Formerly: (Formerly MUSI 78B.)  || General Education Status: Non-GE  || Program Status: Program Applicable  ||
Credit Status: Credit - Degree Applicable  || Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 18A or equivalent skill level or admission by audition.
Course Description: Continued study of the traditional classical piano literature from the Baroque era to
the present day. Focus will be on the differences in interpretation and style for each of the time periods as
well as the development of advanced piano technique specifically required for mastery of compositions
from those time periods.

MUSI 18C: Intermediate Piano III
Unit(s): 1 1/2  || Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||
Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses.
Please see Course Repetition, Repeatability and Families page for more information.)  ||
Formerly: (Formerly MUSI 78C.)  || General Education Status: Non-GE  || Program Status: Program Applicable  ||
Credit Status: Credit - Degree Applicable  || Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 18B or equivalent skill level or admission by audition.
Course Description: A study the traditional classical piano literature from the Baroque to the present day.
Focus will be on the differences in interpretation and style for each of the time periods as well as
development of advanced intermediate piano technique specifically required for mastery of compositions
from those time periods.
### MUSI 20: De Anza Chorale

**Unit(s):** 2  ||  **Hours:** One hour lecture, three hours laboratory (48 hours total per quarter).  ||  **Repeatability:**
(Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.)  ||  **General Education Status:** Non-GE  ||  **Program Status:** Program Applicable  ||  **Credit Status:** Credit - Degree applicable  ||  **Grading Method:** Letter Grade

**Course Description:** Study and performance of traditional, classical and contemporary choral literature. Cultivation of performance skills in accompanied music. Attendance at all scheduled performances is required. Enrollment is open to all students. An introductory hearing will assess pitch-matching ability and determine vocal range and appropriate choral part.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>33711 MUSI-020-.61</td>
<td>De Anza Chorale (CLAS)</td>
<td>CLAS</td>
<td>06:30 PM-07:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>GLASMAN, ILAN</td>
<td>A11</td>
</tr>
<tr>
<td>33711 MUSI-020-.61</td>
<td>De Anza Chorale (LAB)</td>
<td>LAB</td>
<td>07:30 PM-10:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>GLASMAN, ILAN</td>
<td>A11</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** MUSI-020-.61: Open to all students, staff, faculty, administration and community. New members may join at the beginning of the quarter. A quick vocal placement, with the director, will determine the voice part assigned.

### MUSI 21: Vintage Singers

**Unit(s):** 2  ||  **Hours:** One hour lecture, three hours laboratory (48 hours total per quarter).  ||  **Repeatability:**
(Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.)  ||  **General Education Status:** Non-GE  ||  **Program Status:** Program Applicable  ||  **Credit Status:** Credit - Degree applicable  ||  **Grading Method:** Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; concurrent enrollment in MUSI 10A, 10B, 3A, 3B, 3C or 12A is recommended.

**Course Description:** Study and performance of specialized choral styles from early to modern in an ensemble of limited size. Enrollment subject to audition. Choral experience, previous vocal training, and some music reading ability is necessary. Attendance at all scheduled performances is required.
Course Notes (Winter): MUSI-021.-01: Auditions will be held during the first week of classes. First meeting will be Monday, January 6, 2020.

**MUSI 22: Early Music Study and Performance**

Unit(s): 2  ||  Hours: One hour lecture, three hours laboratory (48 hours total per quarter).  ||  Repeatability: (Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; concurrent enrollment in MUSI 10A, 10B, 3A, 3B, 3C or 12A is recommended.

**Course Description:** Study and performance of instrumental and vocal music from the Medieval and Renaissance periods. Cultivation of performance skills aimed at emulating the spirit and vitality of those periods. Attendance at all scheduled performances is required. Enrollment is open to all students. An introductory audition will determine placement in the appropriate section of singers.

**MUSI 31: Chamber Orchestra**

Unit(s): 2  ||  Hours: One hour lecture, three hours laboratory (48 hours total per quarter).  ||  Repeatability: (Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: Enrollment subject to audition; ability to play an orchestral instrument and read music at sight. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.
Course Description: Study, preparation and performance of orchestral literature for chamber orchestra with an emphasis on both early and late 18th century performance practice and then applying that practice, rhetoric and sensibility into music of the 19th, 20th and 21st centuries.

34518 MUSI-031.-61 Chamber Orchestra (CLAS) 06:30 PM-07:20 PM Starts: 01/06/2020 Ends: 03/27/2020 TAYERLE, LOREN A31

34518 MUSI-031.-61 Chamber Orchestra (LAB) 07:30 PM-10:20 PM Starts: 01/06/2020 Ends: 03/27/2020 TAYERLE, LOREN A31

Course Notes (Winter): MUSI-031.-61: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

MUSI 34: Jazz Ensemble
Unit(s): 2  ||  Hours: One hour lecture, three hours laboratory (48 hours total per quarter).  ||  Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Audition based on the ability to play a traditional big band instrument and read music.

Course Description: Sight-reading, rehearsal, performance and recording of diverse styles of music composed and arranged for standard jazz ensemble. Emphasis on improvising within the ensemble structure is a goal for each individual.

36391 MUSI-034.-61 Jazz Ensemble (CLAS) 06:30 PM-07:20 PM Starts: 01/06/2020 Ends: 03/27/2020 SCHNEIDER, JAMES A11

36391 MUSI-034.-61 Jazz Ensemble (LAB) 07:30 PM-10:20 PM Starts: 01/06/2020 Ends: 03/27/2020 SCHNEIDER, JAMES A11

Course Notes (Winter): MUSI-034.-61: Open to all qualified instrumentalists who play a standard "big band" instrument, i.e. alto, tenor or baritone saxophone, trumpet, trombone, piano, jazz guitar, bass, drum set, percussion. Must be able to read notated music or rhythm section chord chart.

MUSI 41W: Rehearsal and Performance
Unit(s): 2  ||  Hours: One hour lecture, one and one-half hours laboratory for the one and one-half unit course (30 hours total per quarter); one hour lecture, three hours laboratory for the two unit course (48 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Placement by audition.
**Course Description:** Supervised participation in the various aspects of music rehearsal and/or performance.

34524 MUSI-041W-01 Rehearsal and Performance (CLAS) 12:30 PM-01:20 PM Starts: 01/06/2020 LAI, YU HUI A31 Ends: 03/27/2020 M

34524 MUSI-041W-01 Rehearsal and Performance (LAB) 01:30 PM-02:20 PM Starts: 01/06/2020 LAI, YU HUI A31 Ends: 03/27/2020 M

34524 MUSI-041W-01 Rehearsal and Performance (LAB) 12:30 PM-02:20 PM Starts: 01/06/2020 LAI, YU HUI A31 Ends: 03/27/2020 W

**Course Notes (Winter):** MUSI-041W-01: Concert Band and Symphonic Band instrument players are highly encouraged to enroll. Open to musicians who play the following instruments: Piccolo, Flute, Oboe, Clarinet, Bass Clarinet, Bassoon, alto, tenor or baritone Saxophone, Trumpet, French Horn, Trombone, Euphonium, Tuba, String Bass, Percussion, and Piano. For more information, please email the conductor at laigrace@fhda.edu.

35085 MUSI-041W-61 Rehearsal and Performance (CLAS) 06:30 PM-07:20 PM Starts: 01/06/2020 TAYERLE, LOREN A31 Ends: 03/27/2020 Th

35085 MUSI-041W-61 Rehearsal and Performance (LAB) 07:30 PM-10:20 PM Starts: 01/06/2020 TAYERLE, LOREN A31 Ends: 03/27/2020 Th

**Course Notes (Winter):** MUSI-041W-61: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

36392 MUSI-041W-62 Rehearsal and Performance (CLAS) 06:30 PM-07:20 PM Starts: 01/06/2020 SCHNEIDER, JAMES A11 Ends: 03/27/2020 Th

36392 MUSI-041W-62 Rehearsal and Performance (LAB) 07:30 PM-10:20 PM Starts: 01/06/2020 SCHNEIDER, JAMES A11 Ends: 03/27/2020 Th

**Course Notes (Winter):** MUSI-041W-62: This class features a combination of instruction in improvisation and the jazz combo experience. Placement audition at the first class meeting. Students are expected to spend a minimum of three hours per week on individual studio practice in preparation for an end-of-quarter recital performance.
MUSI 42: Concert Band
Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Placement by audition based on the ability to play a band instrument and read music at sight.
Course Description: Rehearsal, sight-reading, performance, and recording of wind ensemble literature in a variety of styles and time-periods. Attendance at all scheduled performances is required.

Course Notes (Winter): MUSI-042.-01: Concert Band and Symphonic Band instrument players are highly encouraged to enroll. Open to musicians who play the following instruments: Piccolo, Flute, Oboe, Clarinet, Bass Clarinet, Bassoon, alto, tenor or baritone Saxophone, Trumpet, French Horn, Trombone, Euphonium, Tuba, String Bass, Percussion, and Piano. For more information, please email the conductor at laigrace@fhda.edu.

34541 MUSI-042.-01 Concert Band (CLAS) 12:30 PM-01:20 PM Starts: 01/06/2020 Ends: 03/27/2020 LAI, YU HUI A31
34541 MUSI-042.-01 Concert Band (LAB) 12:30 PM-02:20 PM Starts: 01/06/2020 Ends: 03/27/2020 LAI, YU HUI A31 M
34541 MUSI-042.-01 Concert Band (LAB) 01:30 PM-02:20 PM Starts: 01/06/2020 Ends: 03/27/2020 LAI, YU HUI A31 M

MUSI 45: Jazz Combos
Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Placement by audition based on the ability to play an instrument and read music.
Course Description: Preparation and performance of music for jazz combo. Ensemble and improvisational performance are emphasized in addition to playing in all jazz rhythmic styles. Student compositions and arrangements are encouraged. Participation at all scheduled performances is required.

36393 MUSI-045.-61 Jazz Combos (CLAS) 06:30 PM-07:20 PM Starts: 01/06/2020 Ends: 03/27/2020 SCHNEIDER, JAMES A11 Th
MUSI 51: Introduction to Electronic Music

Unit(s): 3  ||  Hours: Two hours lecture, three hours laboratory (60 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Introduction to the use of keyboard controllers, hardware and software synthesizers and instruments, and sequencing and audio software to create music projects in a variety of styles; basic studio techniques; introduction to Musical Instrument Digital Interface (MIDI); introduction to basic historical developments in electronic music; creation of music/audio projects using basic electronic music hardware and software. Some prior music experience is recommended but not required.

MUSI 77: Special Projects in Music

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

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Individual advanced projects in music.

Course Notes (Winter): MUSI-077.-67R: Special Projects in Music. The first class meeting will be Tuesday, January 7, 2020, from 4:00 - 5:15 PM in A31a, Ilan Glasman's office. Students must obtain permission from the instructor before enrolling in the class for Special Projects.
Course Notes (Winter): MUSI-077.-68R: Special Projects in Music. The first class meeting will be Tuesday, January 7, 2020, from 2:30 - 3:20 PM in A33, Ron Dunn's office. Students must obtain permission from the instructor before enrolling in the class for Special Projects.

****** Nursing

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NURS 50: Career Opportunities in Nursing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 2</td>
<td></td>
<td>Hours: Two hours lecture (24 hours total per quarter).</td>
<td></td>
<td>General Education Status: Non-GE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Course Description: Careers in the health field with emphasis on education and practice. Required course for entry to De Anza's Registered Nursing Programs. Not required for LVN Transition to RN or Refresher Program for Registered Nurses.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33904</td>
<td>NURS-050.-01L</td>
<td>Career Opportunities in Nursing (CLAS)</td>
<td>01:30 AM-03:20 PM</td>
<td></td>
<td>ROWE,</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SILVINITA</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>F</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31926</td>
<td>NURS-050.-02L</td>
<td>Career Opportunities in Nursing (CLAS)</td>
<td>03:30 AM-05:20 PM</td>
<td></td>
<td>ROWE,</td>
<td>MLC103</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SILVINITA</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>F</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NURS 81: Fundamental Nursing (Non-Acute/Sub-Acute Care)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade
Requisites: Prerequisite: Admission into the De Anza College Nursing Program. Corequisite: NURS 81 students must also enroll in NURS 81L.

Course Description: Introduction to the foundation for entry into the field of nursing. Orem’s model of self-care is used as the basis to study the health-illness continuum, the legal and ethical issues, safety principles, and the process of coping related to nursing practice. Goal-directed therapeutic communication techniques, principles of medical and surgical asepsis, and safe administration of medications by non-parenteral routes will be introduced. The nursing process is also a basis for all client interactions. Beginning teaching/learning principles will be explored to assist the client toward self-care.

NURS 81L: Fundamental Nursing (Non-Acute/Sub-Acute Care Clinical)
Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Admission into the De Anza College Nursing Program. Corequisite: NURS 81L students must also enroll in NURS 81.

Course Description: Clinical objectives will be met in the campus skills laboratory and in skilled and sub-acute nursing facilities to apply theory concepts. Fundamental nursing care concepts will be introduced. Students will have "hands on" experiences with all basic concepts presented.

NURS 81P: Pharmacology I
Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade
Requisites: (Open to non-nursing students with instructor approval.) Prerequisite: Admission into the De Anza College Nursing Program.

Course Description: Pharmacology I provides the basic foundation required for entry in the field of nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Beginning teaching/learning principles will be explored to assist the student to use effective techniques in self-care. The nursing process is used as a basis for all client interactions and Orem's model is integrated into this process.

NURS 82: Acute Fundamentals/Medical Surgical I
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: NURS 81, 81L and 81P (all courses with a grade of C or better). Corequisite: NURS 82 students must also enroll in NURS 82L.

Course Description: Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem's model of self-care. The student will be introduced to principles of fluid and electrolyte theory, and safe administration of medication by parenteral and intravenous routes. The preoperative, intraoperative, and postoperative stages of the surgical patient will be discussed. A variety of medical-surgical health deviations will also be presented which has a more surgical emphasis. The student will learn gender, physiological, ethnic, and age differences and similarities when discussing the health deviations and interventions.

NURS 82L: Acute Fundamentals/Medical Surgical I (Clinical)
Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 81, 81L and 81P (all courses with a grade of C or better). Corequisite: NURS 82L students must also enroll in NURS 82.

Course Description: Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem's model of self-care. Therapeutic communication techniques and teaching/learning principles are applied in assisting the medical/surgical client to move toward self-care. The student will be introduced to principles of safe administration of medications by parenteral routes, fluid and electrolyte theory application, and preparation and administration of intravenous infusions. Clinical assignments will focus on the perioperative client as well as
medical health deviations discussed in theory class.

01466# Acute Fundamentals/Medical NURS-082L-01F Surgical I (Clinical) (LAB) 06:30 AM-02:30 PM Starts: 01/06/2020 DIAZ, MARY HOSP Ends: 03/27/2020 MT

Course Notes (Winter): NURS-082L-01F: This class meets on January 6 & 7 and February 10 & 11, De Anza College room S81, 6:30 a.m.-2:30 p.m. The rest of the class meetings will be at Santa Clara Valley Medical Center, 4th Floor (2515 Bascom Ave., San Jose Ca 95128). For additional information contact instructor Sandra Diaz at DiazSandra@fhda.edu

01467# Acute Fundamentals/Medical NURS-082L-02F Surgical I (Clinical) (LAB) 06:30 AM-02:30 PM Starts: 01/06/2020 WINCH, ANGELA HOSP Ends: 03/27/2020 MT

Course Notes (Winter): NURS-082L-02F: This class meets on January 6 & 7 and February 10 & 11, in De Anza College room S81, 6:30 a.m. to 2:30 p.m. The rest of the class meetings will be at O'Connor Hospital, 2105 Forest Ave., San Jose CA 95128. For additional information contact instructor, Angela Winch at WinchAngela@fhda.edu

NURS 82P: Pharmacology II

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (Open to non-nursing students with instructor approval.) Prerequisite: NURS 81P (with a grade of C or better).

Course Description: Pharmacology II provides the student a sound basis of pharmacology for entry into acute care nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Teaching/learning principles will be expanded to assist the student in effective techniques in self-care. Orem's model is used as a basis for all client interactions and is integrated into the nursing process. The student will also incorporate principles of medical and surgical asepsis in the safe administration of medications by non-parenteral and parenteral routes with emphasis on parenteral routes.

01468# NURS-082P-01 Pharmacology II (CLAS) 12:30 PM-01:45 PM Starts: 01/06/2020 LIBOVA, OLGA SEM2 Ends: 03/27/2020 F

Course Notes (Winter): NURS-082P-01: Closed to non-nursing students.

NURS 83: Perinatal Nursing

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

Requisites: Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Corequisite: NURS 83 students must also enroll in NURS 83L.
Course Description: Utilization of the nursing process and incorporation of Orem's model of self-care in meeting universal, developmental, and health deviation self-care requisites of perinatal client and family. Focus is on the physical and psychosocial needs of the perinatal client, including the needs of the family unit. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

01469NURS-083.-55L Perinatal Nursing (CLAS)  11:30 AM-03:20 PM  Starts: 01/06/2020  LIBOVA, OLGA  KC112  Ends: 02/16/2020

01469NURS-083.-55L Perinatal Nursing (CLAS)  08:30 AM-12:20 PM  Starts: 01/06/2020  LIBOVA, OLGA  KC112  Ends: 02/16/2020

Course Notes (Winter): NURS-083.-55L: This class meets 6 weeks beginning Friday, January 10. The last class meets on Thursday, February 13 (February 14 is a holiday).

01470NURS-083.-56L Perinatal Nursing (CLAS)  08:30 AM-12:20 PM  Starts: 02/17/2020  LIBOVA, OLGA  SC3103  Ends: 03/27/2020

Course Notes (Winter): NURS-083.-56L: This class meets 6 weeks beginning Friday, February 21.

NURS 83A: Pediatric Nursing
Unit(s): 2  Hours: Two hours lecture (24 hours total per quarter).  General Education Status: Non-GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

Requisites: Prerequisite: NURS 82 and 82L (all courses with a grade of C or better). Corequisite: NURS 83A students must also enroll in NURS 83AL.

Course Description: Introduction to the nursing care of children. Orem's model of self-care will be used as a basis to study the health/illness continuum as it applies to children and their families. The nursing process will be integrated throughout the course as a primary tool for delivering nursing care to children. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

35356NURS-083A-55 Pediatric Nursing (CLAS)  06:30 AM-10:20 AM  Starts: 01/06/2020  HRYCYK, CATHERINE  SC3103  Ends: 02/16/2020

Course Notes (Winter): NURS-083A-55: This 6-week class begins Wednesday, January 8.
**NURS 83L: Perinatal Nursing (Clinical)**

Unit(s): 2 1/2  ||  Hours: Seven and one-half hours laboratory (90 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Corequisite: NURS 83L students must also enroll in NURS 83.

Course Description: Clinical objectives will be achieved through student participation in nursing laboratory exercises, in acute hospital settings and in selected community-based women's health clinics. Assessment skills will be demonstrated by the instructor and practiced by the student before "hands-on" implementation in the various clinical settings. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

Course Notes (Winter): NURS-083L-55F: This class meets 6 weeks beginning January 6, at El Camino Hospital, OB/GYN Dept. (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor Olga Libova at LibovaOlga@fhda.edu

Course Notes (Winter): NURS-083L-56F: This class meets 6 weeks beginning February 18 (February 17 is a holiday) at El Camino Hospital, OB/GYN Dept. (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor Olga Libova at LibovaOlga@fhda.edu

**NURS 83P: Pharmacology III**

Unit(s): 1 1/2  ||  Hours: One and one-half hours lecture (18 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (Open to non-nursing students with instructor approval.) Prerequisite: NURS 82P (with a grade of C or better). Corequisite: NURS 83P students must also enroll in NURS 83PL.

Course Description: Pharmacology III focuses on pharmacology related to the maternal and child population. Legal/ethical issues and safety principles will be stressed as an integral part of nursing practice. Teaching/learning principles with regard to medication administration will be included. Concepts on venipuncture will be presented.
NURS 83AL: Pediatric Nursing (Clinical)
Unit(s): 2 1/2  ||  Hours: Seven and one-half hours laboratory (90 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Corequisite: NURS 83AL students must also enroll in NURS 83A.

Course Description: Clinical objectives will be met in the campus skills laboratory, acute care facilities and numerous community agencies to apply theory concepts. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse’s scope of practice.

Course Notes (Winter): NURS-83AL-55F: This class meets 6 weeks beginning January 6. First class session meets on January 6 at 6:00 a.m. in S83. Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128). For additional information contact instructor Lois Berliner at BerlinerLois@fhda.edu

Course Notes (Winter): NURS-83AL-56F: Meets 6 weeks beginning February 18 (February 17 is a holiday). First class session meets on February 18 in room S-83 at 6:00 a.m. Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128). For additional information contact instructor Lois Berliner at BerlinerLois@fhda.edu

NURS 83PL: Pharmacology III Laboratory
Unit(s): 0 1/2  ||  Hours: One and one-half hours laboratory (18 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 82P (with a grade of C or better). Corequisite: NURS 83PL students must also enroll in NURS 83P.

Course Description: Pharmacology III Laboratory objectives will be met in the campus skills laboratory. The focus of the course is to provide the student pharmacology skill application with emphasis on maternal and child population. Practice in venipuncture and blood withdrawal will also be provided. Concepts of advanced vascular access, chemotherapy and parenteral nutrition will be addressed.
**NURS 84: Medical/Surgical II (Care of the Older Adult)**

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

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). Corequisite: NURS 84 students must also enroll in NURS 84L.

**Course Description:** Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontological client and the client with chronic self-care deficits. Emphasis is on the study of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Critical thinking and problem solving will be employed through group exercises and independent study with consideration for the Registered Nurse's scope of practice. This course and its clinical component (NURS 84L) must be taken concurrently. Failure of either requires both to be retaken.

---

**NURS 84C: Critical Thinking in Nursing**

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

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better).

**Course Description:** Designed to assist the nurse in developing critical thinking skills to facilitate decision making and effective clinical judgment. The nursing process will be utilized as a mechanism in developing coherent and logical thinking through the use of scenarios, debates, group and written assignments. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.
Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). Corequisite: NURS 84L students must also enroll in NURS 84.

Course Description: Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontologic client and the client with chronic self-care deficits. Emphasis is on the clinical nursing care of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Clinical objectives are met through experiences in a variety of settings such as long-term care nursing facilities, medical-surgical units in acute care settings, adult community centers, and simulated laboratory settings. This course and its theory component (NURS 84) must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse's specific scope of practice.

01478# Medical/Surgical II (Care of the Older Adult) - Clinical (LAB) 06:30 Starts: COZZENS, HOSP AM-02:30 PM SHERRI Ends: 01/06/2020 03/27/2020 MT

Course Notes (Winter): NURS-084L-01F: This class meets at El Camino Hospital (2500 Grant Rd., Mountain View, CA 94040) Clinical assignments and information are obtained from the instructor. For additional information contact instructor Sherri Cozzens at CozzensSherri@fhda.edu

01479# Medical/Surgical II (Care of the Older Adult) - Clinical (LAB) 06:30 Starts: VALADEZ, HOSP AM-01:45 PM JANICE Ends: 01/06/2020 03/27/2020 MT

Course Notes (Winter): NURS-084L-02F: This class meets at Regional Medical Center (225 North Jackson Ave., San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Janice Valadez at ValadezJanice@fhda.edu

NURS 85: Advanced Medical-Surgical Concepts

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

Requisites: Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85 students must also enroll in NURS 85L.

Course Description: Health deviations presented are encountered in the adult population. Topics include self-care deficits related to air, water, food, activity and rest, solitude/social interaction, elimination, prevention of hazards, and normalcy. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

01480NURS-085.-55 Advanced Medical-Surgical Concepts (CLAS) 04:30 Starts: STAFF, M S81 PM-08:20 PM 01/06/2020 Ends: 02/16/2020
**Course Notes (Winter):** NURS-085.-55: This 6-week class begins January 6. All the class meetings are on Mondays except for Thursday, January 23 (January 20 is a holiday).

**Course Notes (Winter):** NURS-085.-56: This 6-week class begins on a Thursday, February 20 (Monday, February 17 is a holiday). All of the remaining class meetings will be on Mondays, beginning Monday, February 24, 2020.

---

**NURS 85A: Psychiatric/Mental Health Nursing (Theory)**

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

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85A students must also enroll in NURS 85AL.

**Course Description:** Utilization of the nursing process in learning to meet clients’ self-care deficits, with an emphasis on the biopsychosocial needs of individuals across the life span who experience acute or severe psychopathology. Theories of psychiatric/mental health nursing will be taught in concert with nursing care of individuals undergoing treatment in a variety of behavioral healthcare settings. Theory and clinical components must be taken concurrently. Failure of either component requires both courses to be retaken.

---

**Course Notes (Winter):** NURS-085A-55L: This class meets 6 weeks beginning January 9.

**Course Notes (Winter):** NURS-085A-56L: This class meets 6 weeks beginning February 20.
NURS 85L: Advanced Medical-Surgical Clinical
Unit(s): 2 1/2  ||  Hours: Seven and one-half hours laboratory (90 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85L students must also enroll in NURS 85.

Course Description: Application of concepts learned in the theory class will occur in acute care settings. Students will be working with clients demonstrating acute health deviations. The nursing process and Orem's conceptual model will be utilized in caring for unstable clients on a medical-surgical unit.

NURS 85AL: Psychiatric/Mental Health Nursing (Clinical)
Unit(s): 2 1/2  ||  Hours: Seven and one-half hours laboratory (90 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85AL students must also enroll in NURS 85A.

Course Description: Application of theories of psychiatric/mental health nursing. The nursing process is used in providing care for individuals undergoing treatment in a variety of behavioral health settings within the general hospital, including inpatient acute care, partial hospitalization and outpatient programs. Clinical and theory (NURS 85A) components must be taken concurrently. Failure of either component requires both courses to be retaken.
Course Notes (Winter): NURS-85AL-55F: This 6-week class begins January 7 at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Denise Kennedy at KennedyDenise@fhda.edu

01501# Psychiatric/Mental Health Nursing 07:00 Starts: KENNEDY, HOSP
NURS-85AL-56F (Clinical) (LAB) AM-03:00 PM DENISE
Ends: 03/27/2020
TW

Course Notes (Winter): NURS-85AL-56F: This 6-week class begins February 19 at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Rebecca Sherwood at SherwoodRebecca@fhda.edu

NURS 86: Leadership/Management in Nursing
Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: NURS 85, 85A, 85AL and 85L (all courses with a grade of C or better).
Corequisite: NURS 86 students must also enroll in NURS 86L.
Course Description: Leadership/Management in Nursing is a quarter long course designed to prepare the Registered Nursing student to function as a graduate nurse. Focus includes the managerial/leadership role, interdisciplinary practice, legal challenges of clinical practice, and trends within the nursing profession.

01486 NURS-086.-01 Leadership/Management in Nursing 10:30 Starts: WILLIAMS, S71
(CLAS) AM-12:20 PM PATRICIA
Ends: 03/27/2020
F

NURS 86L: Leadership/Management Clinical Component
Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: NURS 85, 85A, 85AL, and 85L (all courses with a grade of C or better).
Corequisite: NURS 86L students must also enroll in NURS 86.
Course Description: The clinical component to the Leadership/Management in Nursing course (to be taken concurrently). This course, the Prelicensure Preceptorship, is designed to prepare the student to function as a graduate nurse. Students will provide nursing care for patients under the guidance of a registered nurse working in the community, supervised by the faculty liaison. The student will work on the day, evening, or night shift, depending on the schedule of the assigned preceptor.

35542# Leadership/Management Clinical 09:30 Starts: WILLIAMS, HOSP
NURS-086L-55F Component (LAB) AM-02:20 PM PATRICIA
Ends: 03/27/2020
TWTh

Course Notes (Winter): NURS-086L-55F: Clinical assignments and information are obtained from the instructor. For additional information contact instructor Patricia Williams at WilliamsPatricia@fhda.edu
### NURS 151: Nursing Laboratory Skills for Fundamental (Non-Acute) Nursing

<table>
<thead>
<tr>
<th>Unit(s): 1</th>
<th>Hours: Three hours laboratory (36 hours total per quarter).</th>
<th>General Education Status: Non-GE</th>
<th>Program Status: Not Program Applicable (Stand Alone)</th>
<th>Credit Status: Credit - Degree Applicable</th>
<th>Grading Method: Pass/Fail</th>
</tr>
</thead>
</table>

**Requisites:** Corequisite: NURS 151 students must also enroll in NURS 81L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

**Course Notes (Winter):** NURS-151.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

### NURS 152: Nursing Laboratory Skills for Fundamental Acute Nursing

<table>
<thead>
<tr>
<th>Unit(s): 1</th>
<th>Hours: Three hours laboratory (36 hours total per quarter).</th>
<th>General Education Status: Non-GE</th>
<th>Program Status: Not Program Applicable (Stand Alone)</th>
<th>Credit Status: Credit - Degree Applicable</th>
<th>Grading Method: Pass/Fail</th>
</tr>
</thead>
</table>

**Requisites:** Corequisite: NURS 152 students must also enroll in NURS 82L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

**Course Notes (Winter):** NURS-152.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

### NURS 153: Nursing Laboratory Skills for Pediatric and Perinatal Patients

<table>
<thead>
<tr>
<th>Unit(s): 1</th>
<th>Hours: Three hours laboratory (36 hours total per quarter).</th>
<th>General Education Status: Non-GE</th>
<th>Program Status: Not Program Applicable (Stand Alone)</th>
<th>Credit Status: Credit - Degree Applicable</th>
<th>Grading Method: Pass/Fail</th>
</tr>
</thead>
</table>

**Requisites:** Corequisite: NURS 153 students must also enroll in NURS 83L or NURS 83AL.

**Course Description:** Nursing skills practice in a campus laboratory setting.
Course Notes (Winter): NURS-153.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

NURS 154: Nursing Laboratory Skills for Care of the Older Adult in an Acute Clinical Setting

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: NURS 154 students must also enroll in NURS 84L.

Course Description: Nursing skills practice in a campus laboratory setting.

Course Notes (Winter): NURS-154.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

****** Nutrition

CRN Course Title Time Dates/Days Instructor 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.

NUTR 10: Contemporary Nutrition (CLAS)

Starts: 01/06/2020
Ends: 03/27/2020
W

HALL, MARY S57

NUTR-010.-01 Contemporary Nutrition 10:30 AM-12:20 PM TTh
<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>35139</td>
<td>Contemporary Nutrition</td>
<td>MW</td>
<td>03:30 PM - 05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ACKER, GEORGIA</td>
<td>S57</td>
</tr>
<tr>
<td>01506</td>
<td>Contemporary Nutrition</td>
<td>MW</td>
<td>09:30 AM - 11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ACKER, GEORGIA</td>
<td>S57</td>
</tr>
<tr>
<td>36472</td>
<td>Contemporary Nutrition</td>
<td>MW</td>
<td>02:30 PM - 04:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>CHAUDOIN, LISA</td>
<td>S57</td>
</tr>
<tr>
<td>36212</td>
<td>Contemporary Nutrition</td>
<td>TTh</td>
<td>12:30 PM - 02:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HALL, MARY</td>
<td>S57</td>
</tr>
<tr>
<td>31146</td>
<td>Contemporary Nutrition</td>
<td>TTh</td>
<td>11:30 AM - 01:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ACKER, GEORGIA</td>
<td>S57</td>
</tr>
<tr>
<td>36245</td>
<td>Contemporary Nutrition</td>
<td>TTh</td>
<td>01:30 PM - 03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HALL, MARY</td>
<td>S57</td>
</tr>
<tr>
<td>34572</td>
<td>Contemporary Nutrition</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MILLER, ANNE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>36214</td>
<td>Contemporary Nutrition</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MILLER, ANNE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** NUTR-010.-63Z: 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](https://deanza.instructure.com/courses/3382)
Course Notes (Winter): NUTR-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>01508*</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>CAMPBELL, ALISON</td>
</tr>
<tr>
<td>NUTR-010.-66Z</td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): NUTR-010.-66Z: 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>36215*</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>CAMPBELL, ALISON</td>
</tr>
<tr>
<td>NUTR-010.-67Z</td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): NUTR-010.-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

NUTR 62: Nutrition and Athletic Performance
Unit(s): 2  ||  Hours: Two hours lecture (24 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Principles of sports nutrition. Diet and nutrition concepts applicable to strength training, endurance activities and weight control. Use of dietary supplements as popular ergogenic aids.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>36210NUTR-062.-01</td>
<td>Nutrition and Athletic Performance (CLAS)</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ACKER, GEORGIA</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>34821*</td>
<td>Dieting (Sifting Fact from Fiction) (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>MILLER, ANNE</td>
</tr>
<tr>
<td>NUTR-062G-63Z</td>
<td></td>
<td>03/27/2020</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Winter): NUTR-062G-63Z: 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

****** 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>33179</td>
<td>P E 4XX: High-Intensity Strength Development for Athletes</td>
<td>High-Intensity Strength Development for Athletes (LAB)</td>
<td>09:00 AM-10:15 AM</td>
<td>Starts: 01/06/2020</td>
<td>ALTMAN, DANIELLE</td>
<td>PE11LE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TTh</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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 days 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.

Course Notes (Winter): PE04XX.01L: This is a high-intensity conditioning class designed for the De Anza Swim Team. Anyone interested in this class must contact Head Coach, Kulwant Singh. This class starts on Saturday, 1/27 and ends on March 30. singhkulwant@deanza.edu

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35619</td>
<td>P E 4XX: High-Intensity Strength Development for Athletes</td>
<td>High-Intensity Strength Development for Athletes (LAB)</td>
<td>02:00 PM-06:15 PM</td>
<td>Starts: 01/20/2020</td>
<td>SINGH, KULWANT</td>
<td>FLDS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>S</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Winter): PE04XX.01L: This is a high-intensity conditioning class designed for the De Anza Swim Team. Anyone interested in this class must contact Head Coach, Kulwant Singh. This class starts on Saturday, 1/27 and ends on March 30. singhkulwant@deanza.edu
P E 32L: Volleyball Techniques
Unit(s): 2  ||  Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32LX and 32L may be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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.

Course Notes (Winter): PE032L.01 - Volleyball techniques is designed for Intercollegiate Volleyball Players, both male and female. Please contact coach Dawnis Guevara for more information. email: guevaradawnis@deanza.edu

P E 32M: Soccer Techniques
Unit(s): 2  ||  Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32MX and 32M may be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite:
Competitive soccer experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of the discipline of Physical Education through the sport of soccer. Includes rules, equipment, facilities, etiquette and preparation for a competitive level of play. This course is designed to enhance skills and strategies of intermediate or advanced soccer players. Strategies and tactics of the game will be discussed and performed. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

**33959 P E -032M-02**
**Soccer Techniques (LAB)**
12:30 PM-03:20 PM  
Starts: 01/06/2020  
Ends: 03/27/2020  
JOHNSON, MARK

**Course Notes (Winter):** PE032M02: Please contact Rusty Johnson at johnsonrusty@deanza.edu before enrolling in this course.

**36558 P E -032M-03**
**Soccer Techniques (LAB)**
05:00 AM-06:50 AM  
Starts: 01/06/2020  
Ends: 03/27/2020  
JOHNSON, MARK

**P E 32S: Women's Soccer Techniques**

Unit(s): 2  
Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter).  
Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32SX and 32S may be taken up to six times for credit.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive soccer experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of the discipline of Physical Education through the sport of soccer. Designed to enhance skills and strategies of intermediate to advanced soccer players. Includes rules, equipment, facilities, etiquette and preparation for performance on a competitive level. Strategies and tactics of the game will be discussed and performed. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

**32282 P E -032S-01**
**Women's Soccer Techniques (LAB)**
11:30 AM-02:10 PM  
Starts: 01/06/2020  
Ends: 03/27/2020  
OWIESNY, CHERYL

**Course Notes (Winter):** Please contact Coach Cheryl Owiesny before enrolling in this course. Email: owiesnycheryl@deanza.edu

**35512 P E -032S-02**
**Women's Soccer Techniques (LAB)**
06:00 AM-07:50 AM  
Starts: 01/06/2020  
Ends: 03/27/2020  
OWIESNY, CHERYL
Course Notes (Winter): P E -32S-02: This class is for the De Anza College Intercollegiate student-athlete. Please contact Coach Cheryl Owiesny before enrolling in this course. Email: owiesnycheryl@deanza.edu

P E 32HX: Offensive Football 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 32HX and 32H may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive football experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through offensive football techniques. Includes a global and historical examination of the skills and techniques of advanced offensive football and the changes that have influenced the modern game. Through the study of film and use of playbooks the student will learn the various segments of offensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

33346P E -32HX-02 Offensive Football Techniques (LAB) 03:30 PM-04:45 PM Starts: 01/06/2020 SANTOS, ANTHONY ST-FLD Ends: 03/27/2020 TTh

Course Notes (Winter): PE 32HX.02 - This class is for the Intercollegiate Football Team. Anyone interested in this class must contact Tony Santos: 408-864-8886

P E 32IX: Defensive Football 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 32IX and 32I may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive football experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through defensive football techniques. Includes a global and historical examination of the skills and techniques of advanced defensive football and the changes that have influenced the modern game. Through the study of film, use of playbooks and teamwork the student will learn the various segments of defensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

33961P E -32IX-03 Defensive Football Techniques (LAB) 03:30 PM-04:45 PM Starts: 01/06/2020 SANTOS, ANTHONY ST-FLD Ends: 03/27/2020 MW
Course Notes (Winter): PE 32IX.03 - This class is for the Intercollegiate Football Team. Anyone interested in this class must contact Tony Santos: 408-864-8886

P E 38W: Intercollegiate Women's Badminton
Unit(s): 3  ||  Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 38WX, 38WY and 38W may be taken up to six times for credit.)  ||  Formerly: (P E 38WX was formerly P E 98A.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in badminton, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through the sport of badminton. Includes a global examination of the sport, rules, equipment, facilities and etiquette. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in matches. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to badminton will be discussed.

35381 P E -038W-61 Intercollegiate Women's Badminton 06:30 PM-09:20 PM 01/06/2020 Starts: LANDEFELD, MARK PE21W
Ends: 03/27/2020 MTTh

P E 44MX: Intercollegiate Men's Basketball
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 44MX, 44MY and 44M 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 men's basketball; 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 basketball. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Emphasis is 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 in the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to basketball will be discussed.
**Course Notes (Winter):** PE044MX.01: Intercollegiate basketball athletes must enroll in PE044MX.01 - Contact Coach Jason Damjanovic for more information. damjanovicjason@deanza.edu Students desiring to enroll in an activity class for 1/2 to 1 unit for GE credit should go to the Kinesiology department. Activities range from badminton to soccer.

**Course Notes (Winter):** PE044WX.01: This is for Intercollegiate basketball athletes ONLY. Contact Coach Mike Allen PRIOR to enrolling and for more information. allenmichael@deanza.edu

**P E 44WX: Intercollegiate Women's Basketball**
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 44WX, 44WY and 44W may be taken up to six times for credit.)  ||  Formerly: (P E 44WX was formerly P E 98J.)  ||  General Education Status: GE  ||  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 basketball, 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 basketball. 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 basketball will be discussed.

**P E 45: Intercollegiate Swimming and Diving (Men and Women)**
Unit(s): 3  ||  Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 45X, 45Y and 45 may be taken up to six times for credit.)  ||  Formerly: (P E 45X was formerly P E 98K.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in swimming and diving, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual swimming and diving skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and biomechanics.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>32285P E 045.01</td>
<td>Intercollegiate Swimming and Diving (Men and Women) (<strong>LAB</strong>)</td>
<td>12:30 PM-02:00 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>35523P E 045.02</td>
<td>Intercollegiate Swimming and Diving (Men and Women) (<strong>LAB</strong>)</td>
<td>05:30 AM-07:00 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** PE 45.01 - This class is for the Intercollegiate Swimming and Diving Team. Please contact Danielle Altman prior to enrolling and for more information: altmandanielle@fhda.edu

**P E 45X: Intercollegiate Swimming and Diving (Men and Women)**

Unit(s): 1 ½/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 45X, 45Y and 45 may be taken up to six times for credit.) || Formerly: (P E 45X was formerly P E 98K.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in swimming and diving, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual swimming and diving skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and biomechanics.
Course Notes (Winter): P E -45X-02: This is a late start class which begins 2/19/18. This class is for the Intercollegiate Swimming and Diving Team. Please contact Danielle Altman prior to enrolling and for more information: altmandanielle@fhda.edu

P E 46: Intercollegiate Track and Field (Men and Women)
Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 46X, 46Y and 46 may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in track and field, physician’s clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through the competitive sport of track and field. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual track and field skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and body awareness.

32283 P E -046.-01 Intercollegiate Track and Field (Men and Women) (LAB) 02:30 PM-04:00 PM Starts: 01/06/2020 MATTIS, NICHOLAS Ends: 03/27/2020 MTWThF

35887 P E -046.-02 Intercollegiate Track and Field (Men and Women) (LAB) 05:30 AM-07:35 AM Starts: 01/20/2020 MATTIS, NICHOLAS Ends: 03/27/2020 MTWThF

35552 P E -046.-04 Intercollegiate Track and Field (Men and Women) (LAB) 05:30 AM-07:00 AM Starts: 01/06/2020 STAFF, M Ends: 03/27/2020 MTWThF

P E 47M: Intercollegiate Baseball
Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 47MX, 47MY and 47M may be taken up to six times for credit.) || Formerly: (P E 47MX was formerly P E 98M.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite:
Competitive experience in baseball, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through intercollegiate baseball. Includes a global and historical examination of the skills of competitive baseball and the changes that have influenced the modern game. Includes analysis of offensive and defensive play, team interaction, and baseball theory. Through the intercollegiate competitive experience, student/athletes will improve their individual skills, increase their ability to employ advanced strategies and increase their knowledge of team play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35888 P E</td>
<td>Intercollegiate Baseball (LAB)</td>
<td>05:30 AM-07:35 AM</td>
<td>01/20/2020</td>
<td>03/27/2020</td>
<td>WATKINS, DONALD</td>
<td>FLBB</td>
</tr>
<tr>
<td>-047M-01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31733 P E</td>
<td>Intercollegiate Baseball (LAB)</td>
<td>03:00 PM-04:30 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>WATKINS, DONALD</td>
<td>FLBB</td>
</tr>
<tr>
<td>-047M-02</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** PE-047M.02 - You MUST contact the coach before you add this class. This class is designed for the Men's Baseball Team at De Anza College. For more information please contact Erick Raich: 408-864-8783. If you are looking for a physical education activity class for GE credit, see the Kinesiology department.

---

**P E 47W: Intercollegiate Softball**

Unit(s): 3  | 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 47WX, 47WY and 47W 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 softball, 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 softball. Includes a global and historical examination of the skills and techniques of advanced offensive softball and the changes that have influenced the modern game. Analysis of movement, team interaction, and softball theory will be discussed. Through game preparation and repetition throughout the season the student will learn the various segments of intercollegiate play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36366 P E</td>
<td>Intercollegiate Softball (LAB)</td>
<td>12:30 PM-02:00 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BUGG, JASON</td>
<td>FLDSB</td>
</tr>
<tr>
<td>-047W-01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Paralegal Program

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARA 3: Concepts of Criminal Law (CP 2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit(s): 4</td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td>Also Listed As: (Also listed as ADMJ 3 and POLI 13. Students may enroll in only one department for credit.)</td>
<td>General Education Status: Non-GE</td>
<td>Program Status: Program Applicable</td>
<td>Credit Status: Credit - Degree applicable</td>
<td>Grading Method: Letter Grade</td>
</tr>
<tr>
<td>35110 PARA-003.-61</td>
<td>Concepts of Criminal Law (CP 2)</td>
<td>06:00 PM-09:50 PM</td>
<td>Starts: 01/06/2020</td>
<td>RAFTERY</td>
<td>PIUNTI, KELLY</td>
<td>L22</td>
</tr>
</tbody>
</table>

| PARA 25: Law and Social Change |
| Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ADMJ 25. 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 |
| 36283 PARA-025.-01LLaw and Social Change | 01:30 PM-05:20 PM | Starts: 01/06/2020 | GEROULD, ALEXANDER | L24 |
PARA 54: Youth and the Law
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 54 and SOC 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture, and gender in juvenile delinquency; community responses to delinquency; organization, functions, and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

36275PARA-054.-01 Youth and the Law (CLAS) 09:30 AM-10:20 AM Starts: 01/06/2020 GREEN, DUJUAN Ends: 03/27/2020 L24
36278PARA-054.-61 Youth and the Law (CLAS) 06:00 PM-09:50 PM Starts: 01/06/2020 LEE, KEVIN Ends: 03/27/2020 L24

PARA 64: Paralegal Internship
Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

35530PARA-064.-56 Paralegal Internship (CLAS) 07:30 AM-08:20 AM Starts: 01/06/2020 RAFTERY, PIUNTI, KELLY L13C Ends: 03/27/2020 MWF

Course Notes (Winter): PARA-064.-56: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

PARA 64X: Paralegal Internship
Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:
Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

PARA 64X: Paralegal Internship
Unit(s): 3  
Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

Course Description: Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

PARA 64Y: Paralegal Internship
Unit(s): 4  
Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

Course Description: Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.
**Course Notes (Winter)**: PARA-064Z-56: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

---

**PARA 65Z: Current Paralegal Topics**

Unit(s): 4 || Hours: One hour lecture for each unit of credit (12 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites**: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; background or experience appropriate to topic or consent of instructor.

**Course Description**: Current developments in the substantive law in an area of legal practice; current developments in procedural law in that area of legal practice; current developments in legal forms used in that area of legal practice; the role of the paralegal in substantive and procedural law in that area of legal practice.

36254 PARA-065Z-01 Current Paralegal Topics (CLAS) 02:30 PM-04:20 PM Starts: 01/06/2020 BLANCHETTE, DANIEL L24 Ends: 03/27/2020 MW

---

**PARA 69: Paralegal Field Trips**

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

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

**Course Description**: A survey of current conditions in the paralegal field.

35291 PARA-069.-01L Paralegal Field Trips (CLAS) 09:30 AM-12:20 PM Starts: 01/06/2020 ELLIS, TERRY L21 Ends: 03/27/2020 F

---

**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.

36289 PARA-075.-61 Principles and Procedures of the Justice System (CLAS) 06:00 PM-09:50 PM Starts: 01/06/2020 BONINI, GRIFFIN L27 Ends:
**PARA 88: The Paralegal and Professional Responsibility**

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

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** An examination of the role of the paralegal in the legal system. Ethical rules and guidelines governing legal professionals will also be examined.

**PARA 90A: Legal Aspects of Evidence (CP 4)**

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

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** The origin, development, and content of the rules of evidence; kinds of degrees of evidence and rules governing admissibility of evidence.

**PARA 92B: Corporate Securities Regulations**

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 92A or professional experience appropriate to the topic. Advisory: EWRT 1A or EWRT 1AH or ESL 5.  
**Course Description:** Substantive laws and procedural rules and forms related to California and federal corporate securities regulations.
PARA 94: Introduction to California Law  
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade  

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** The legal structures and legal procedures existing within the state of California; examination of the roles and duties of legal personnel in California with an emphasis on the role and duty of paralegals.

PARA 95: Overview of American Law  
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ADMJ 95 and POLI 95. Students may enroll in only one department for credit.)  
||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade  

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** Overview of the major substantive areas of American law: contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

PARA 96C: Computer Assisted Legal Research and Investigation  
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade  

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or PARA 96A (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:** Use of the Internet to find legal resources and conduct legal investigations; introduction to the fee-based legal resources such as LEXIS, Westlaw, and Bloomberg Law.
**PARA 97A: Civil Litigation Procedures**
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Substantive and procedural rules and forms for handling federal and California state civil cases through the pleading and motion phases of litigation.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01712</td>
<td>PARA-097A-01</td>
<td>Civil Litigation Procedures (CLAS)</td>
<td>12:30 PM-02:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>BLANCHETTE, DANIEL</td>
<td>L24</td>
</tr>
</tbody>
</table>

**PARA 97B: Advanced Civil Litigation Procedures**
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 97A or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Selected pretrial, discovery and post-trial procedures for paralegals; document preparation; judicial council form use; case analysis.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34937</td>
<td>PARA-097B-61</td>
<td>Advanced Civil Litigation Procedures (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>RAFTERY PIUNTI, KELLY</td>
<td>L72</td>
</tr>
</tbody>
</table>

****** **Physical Education/Adapted**

**Important Department Information:** Physical Education classes for individuals with special needs.

<table>
<thead>
<tr>
<th>CRN Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>
| PEA 1X: Adapted Total Fitness | 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01715PEA-001X-01</td>
<td>Adapted Total Fitness (LAB)</td>
<td>10:00 AM-10:50 AM</td>
<td>BENNETT, MARY</td>
<td>PE13</td>
</tr>
<tr>
<td>01716PEA-001X-02</td>
<td>Adapted Total Fitness (LAB)</td>
<td>12:30 PM-01:20 PM</td>
<td>REGEHR, GORDON</td>
<td>PE13</td>
</tr>
<tr>
<td>33907PEA-001X-03</td>
<td>Adapted Total Fitness (LAB)</td>
<td>02:30 PM-03:20 PM</td>
<td>PERKINS, NATHAN</td>
<td>PE13</td>
</tr>
<tr>
<td>01718PEA-001X-04</td>
<td>Adapted Total Fitness (LAB)</td>
<td>08:30 AM-09:45 AM</td>
<td>BENNETT, MARY</td>
<td>PE13</td>
</tr>
<tr>
<td>01719PEA-001X-05</td>
<td>Adapted Total Fitness (LAB)</td>
<td>12:00 PM-01:15 PM</td>
<td>BAKER, TRACY</td>
<td>PE13</td>
</tr>
<tr>
<td>01721PEA-001X-61</td>
<td>Adapted Total Fitness (LAB)</td>
<td>05:30 PM-06:45 PM</td>
<td>PERKINS, NATHAN</td>
<td>PE13</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** PEA -001X-01: Must register through Disability Support Services - (408) 864-8753.
Course Notes (Winter): PEA -001X-61: Must register through Disability Support Services - (408) 864-8753.

PEA 2X: Adapted Strength Development
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  Repeatability: (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.

01722 PEA -002X-01: Adapted Strength Development (LAB) 11:00 AM-11:50 AM  Starts: 01/06/2020  Ends: 03/27/2020  BENNETT, MARY

Course Notes (Winter): PEA -002X-01: Must register through Disability Support Services - (408) 864-8753.

01723 PEA -002X-02: Adapted Strength Development (LAB) 01:30 PM-02:20 PM  Starts: 01/06/2020  Ends: 03/27/2020  PERKINS, NATHAN

Course Notes (Winter): PEA -002X-02: Must register through Disability Support Services - (408) 864-8753.

01724 PEA -002X-03: Adapted Strength Development (LAB) 10:00 AM-11:15 AM  Starts: 01/06/2020  Ends: 03/27/2020  BENNETT, MARY

Course Notes (Winter): PEA -002X-03: Must register through Disability Support Services - (408) 864-8753.

01725 PEA -002X-04: Adapted Strength Development (LAB) 01:30 PM-02:45 PM  Starts: 01/06/2020  Ends: 03/27/2020  BAKER, TRACY

Course Notes (Winter): PEA -002X-04: Must register through Disability Support Services - (408) 864-8753.

33956 PEA -002X-05: Adapted Strength Development (LAB) 03:00 PM-04:15 PM  Starts: 01/06/2020  Ends: 03/27/2020  BAKER, TRACY
PEA 4X: Adapted Cardiovascular Training

Unit(s): 1  |  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  |  Repeatability: (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.
PEA 5X: Adapted Aquatic Exercise
Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction the discipline of Physical Education through water exercise in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Aquatic exercise uses dynamic aerobic exercise techniques to provide a level of conditioning for both the aerobic and anaerobic energy systems. The freestyle interval format combines jogging, jumping, walking, punching, kicking, and a variety of aerobic type movements performed in land-based programs. Students will strive for ultimate fitness through a complete program of cardiovascular exercise, strength development, and flexibility. An historical examination of aqua exercise for fitness, rehabilitation, and play will be included.

Course Notes (Winter): PEA -005X-02: Must register through Disability Support Services - (408) 864-8753.

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.
Course Notes (Winter): PEA -006Y-01F: Class meets in the Exercise Room at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014

PEA 15X: Adapted Aerobic Swimming
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 aerobic swimming in the context of an individuals physical, intellectual, and/or affective abilities and limitations. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to aerobic swimming has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and aerobic swimming concepts in the context of their own abilities and limitations to develop, maintain, or improve their aerobic swimming technique and endurance.

36400PEA-015X-01 Adapted Aerobic Swimming (LAB) 10:30 AM-11:45 AM Starts: 01/06/2020 Ends: 03/27/2020
01:00 AM-11:45 AM TTh

36399PEA-015X-04 Adapted Aerobic Swimming (LAB) 11:30 AM-12:20 PM Starts: 01/06/2020 Ends: 03/27/2020
11:30 AM-12:20 PM MWF

36398PEA-015X-05 Adapted Aerobic Swimming (LAB) 05:30 AM-06:20 AM Starts: 01/06/2020 Ends: 03/27/2020
05:30 AM-06:20 AM MWF

****** Persian

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36399</td>
<td>PERS 2</td>
<td>Elementary Persian (Second Quarter)</td>
<td>09:00 AM-10:00 AM</td>
<td>MWF</td>
<td>REGEHR, GORDON</td>
<td>POOLE</td>
</tr>
</tbody>
</table>
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PERS 1 (equivalent to one year of high school Persian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in PERS 1. Continuation of introduction to the language and cultures of the Persian-speaking states. Speaking, listening, reading and writing of Persian will be extended and practiced within a cultural framework. Continued application of language as an expression of culture with a special interest in communication skill-building. Language laboratory practice to reinforce pronunciation, grammar, and syntax.

01738 PERS-002.-01 Elementary Persian (Second Quarter) (CLAS) 06:30 PM-08:45 PM Starts: 01/06/2020 Ends: 03/27/2020

GILANI, DARIUSH L64

***** Philosophy

**PHIL 1: Introduction to Philosophy**

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

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

**Course Description:** An introduction to the scope and methods of the philosophical discipline, emphasizing topics in epistemology (the study of knowledge) and metaphysics (the study of reality). Pluralistic approaches will be applied to classical and contemporary problems, issues, and figures.

32959 PHIL-001.-01 Introduction to Philosophy (CLAS) 09:30 AM-10:20 AM Starts: 01/06/2020 Ends: 03/27/2020

BOOHER, CHARLES MLC111

34985 PHIL-001.-02 Introduction to Philosophy (CLAS) 11:30 AM-12:20 AM Starts: 01/06/2020 Ends: 03/27/2020

LE, TRUNG MLC111

36273 PHIL-001.-03 Introduction to Philosophy (CLAS) 12:30 PM-01:20 PM Starts: 01/06/2020 Ends: 03/27/2020

LE, TRUNG MLC111
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30902PHIL-001.-04</td>
<td>Introduction to Philosophy (CLAS)</td>
<td>01:30 PM-03:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HANSON, ANTHONY</td>
<td>MLC110</td>
</tr>
<tr>
<td>30898PHIL-001.-06</td>
<td>Introduction to Philosophy (CLAS)</td>
<td>01:30 PM-03:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HANSON, ANTHONY</td>
<td>MLC111</td>
</tr>
<tr>
<td>34280PHIL-001.-07</td>
<td>Introduction to Philosophy (CLAS)</td>
<td>04:30 PM-06:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>HAMMERUD, RICHARD</td>
<td>MLC110</td>
</tr>
<tr>
<td>34988*</td>
<td>Introduction to Philosophy (CLAS)</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BAIAMONTE, NICHOLAS</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** PHIL-001.-63Z: Online course with video stream components. Access to e-mail and the Internet 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](https://deanza.instructure.com/courses/3382)

**PHIL 3: Critical Thinking and Writing**

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

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

**Course Description:** An introduction to the study of argumentation, critical evaluation, the structure of language in written composition, and research techniques. Practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments will also be explored. Additionally, arguments will be studied within the context of philosophical issues, texts, and subject matter. A major research paper is also required for the course.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>30891PHIL-003.-01</td>
<td>Critical Thinking and Writing (CLAS)</td>
<td>07:30 AM-08:20</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>BAIAMONTE, NICHOLAS</td>
<td>MCC-17</td>
</tr>
</tbody>
</table>
# 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.

---

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Title</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>30892</td>
<td>PHIL-003.-02</td>
<td>Critical Thinking and Writing (CLAS)</td>
<td>Lecture</td>
<td>MTWThF</td>
<td>08:30 AM-09:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MCC-17</td>
<td>BAIAMONTE, NICHOLAS</td>
</tr>
<tr>
<td>30131</td>
<td>PHIL-004.-04</td>
<td>Critical Thinking (CLAS)</td>
<td>Lecture</td>
<td>TTh</td>
<td>01:30 PM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>L66</td>
<td>HAMMERUD, RICHARD</td>
</tr>
<tr>
<td>30894</td>
<td>PHIL-004.-05</td>
<td>Critical Thinking (CLAS)</td>
<td>Lecture</td>
<td>MW</td>
<td>03:30 PM-05:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>L27</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>31016*</td>
<td>PHIL-004.-63Z</td>
<td>Critical Thinking (CLAS)</td>
<td>Lecture</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
<td>BOOHER, CHARLES</td>
</tr>
<tr>
<td>34893*</td>
<td>PHIL-004.-65Z</td>
<td>Critical Thinking (CLAS)</td>
<td>Lecture</td>
<td>TBA</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ONLINE</td>
<td>BOOHER, CHARLES</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** PHIL-004.-63Z: Online Course with video stream components. 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](https://deanza.instructure.com/courses/3382)

**Course Notes (Winter):** PHIL-004.-65Z: Online Course with video stream components. 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](https://deanza.instructure.com/courses/3382)
PHIL 7: Deductive Logic
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in PHIL 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: A study of the concepts and methods of deductive logic, developing and using logical symbols, formal proof techniques, and focusing on sentential and predicate logic.

32621 PHIL-007.-01 Deductive Logic (CLAS) 10:30 AM-11:20 AM 01/06/2020 to 03/27/2020 MTWTh BOOHER, CHARLES MLC111

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.) (Not open to students with credit in PHIL 8H.) 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).

31603 PHIL-008.-01 Ethics (CLAS) 09:30 AM-10:20 AM 01/06/2020 to 03/27/2020 MTWTh BAIAMONTE, NICHOLAS MCC-10

33368* PHIL-008.-65Z Ethics (CLAS) TBA 01/06/2020 to 03/27/2020 TBA BAIAMONTE, NICHOLAS ONLINE

Course Notes (Winter): PHIL-008.-65Z: Online Course with video stream components. 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

PHIL 20B: History of Western Philosophy - 1400-1800
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the major philosophers of the Western tradition from the Renaissance through the early modern period. Examination of the problems of knowledge, reality, truth, freedom, agency, morality and value theory in figures from Descartes to Kant, including marginalized figures and groups, such as Elizabeth of Bohemia.

34761PHIL-020B-01 History of Western Philosophy - 1400-1800 (CLAS) 01:30 PM-03:20 Starts: 01/06/2020 PM BOOHER, CHARLES Ends: 03/27/2020 MLC270

**PHIL 77Y: Special Projects in Philosophy**

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:** Specific reading, writing or study projects within the discipline of Philosophy.

36546PHIL-077Y-65R Special Projects in Philosophy (TBA) TBA Starts: 01/06/2020 STAFF, M TBA Ends: 03/27/2020 TBA

******* Photography**

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>PHTG 1: Basic Photography</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
|       | 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. |        |            |            |          |
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.
Course Notes (Winter): PHTG-004.-01Y: Hybrid Course (partial online instruction). Access to the Internet required. Face-to-face meetings will be held in A91 on Fridays from 10:30 a.m.-1:20 p.m. The instructor will be available online Fridays from 8:30 a.m.-10:20 p.m. Students may be online anytime during the week to complete online activities.

PHTG 5: Intermediate Digital Photography
Unit(s): 3  ||  Hours: Two hours lecture, three hours laboratory (60 hours total per quarter).  ||  Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: PHTG 4 Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

Course Description: Further study of digital photography and digital imaging processes. Gain greater control over the quality of your digital images through shooting RAW, organization and development through Lightroom, and/or image editing with Photoshop. Create a work flow for producing high quality prints. Discuss and analyze current trends in photography.

PHTG 7: Exploring Visual Expression
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Exploring visual expression through the photographic medium. Understanding of basic principles of perception, light, color, composition and visual awareness. Development of critical thinking skills to express aesthetic, intellectual and emotional concerns. Basic overview of the history of the medium. Instruction on the use of cameras, lenses, and other creative controls of photography.

01782PHTG-007.-61 Exploring Visual Expression (CLAS) 06:30 PM-08:20 PM Starts: 01/06/2020 Tends: 03/27/2020 TENG, LISA AT120

33659* Exploring Visual Expression PHTG-007.-63Z (CLAS) TBA Starts: 01/06/2020 Tends: 03/27/2020 MATTICK, WILLIAM ONLINE

Course Notes (Winter): PHTG-007.-63Z: 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

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.

34395* Contemporary Trends in Photography PHTG-021.-63Z (CLAS) TBA Starts: 01/06/2020 Tends: 03/27/2020 PACK, TRESSA ONLINE

Course Notes (Winter): PHTG-021.-63Z: 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

PHTG 58A: Photographic Photoshop I
Unit(s): 3  ||  Hours: Two hours lecture, three hours laboratory (60 hours total per quarter).  ||  Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method:
Letter Grade

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

**Course Description:** Introduction to digital imaging using the application Photoshop. Overview of Macintosh operating system. Basic understanding of image capture, input, storage, and output. Use of specifically photographic methods and controls to create and manage imagery in an all digital environment. The development of critical thinking skills to analyze diverse cultural, intellectual, philosophical, ethical and aesthetic concerns of the photographic medium as a part of new technologies.

01785PHTG-058A-01 Photographic Photoshop I (CLAS) 09:30 AM-10:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
SUMNER, ZACHARY

01785PHTG-058A-01 Photographic Photoshop I (LAB) 10:30 AM-11:45 AM
Starts: 01/06/2020
Ends: 03/27/2020
SUMNER, ZACHARY

**Course Notes (Winter):** PHTG-058A-01: Only offered in Winter Quarter.

---

**PHTG 58B: Photographic Photoshop II**

Unit(s): 3  ||  Hours: Two hours lecture, three hours laboratory (60 hours total per quarter).  ||  Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Refinement of digital imaging skills using the application Photoshop. Learn channel mixing, advanced layering, and masking techniques. Understanding of color management, optimization of the toolbox and an introduction to large format printing. Use of specifically photographic methods and controls to create and manage imagery in an all-digital environment. Development of critical thinking skills to analyze diverse cultural, intellectual, philosophical, ethical and aesthetic concerns of the digital photograph.

31028PHTG-058B-01 Photographic Photoshop II (CLAS) 09:30 AM-10:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
SUMNER, ZACHARY

31028PHTG-058B-01 Photographic Photoshop II (LAB) 10:30 AM-11:45 AM
Starts: 01/06/2020
Ends: 03/27/2020
SUMNER, ZACHARY

**Course Notes (Winter):** PHTG-058B-01: Only offered in Winter Quarter.
## Physics

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PHYS 2A: General Introductory Physics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hours: Four hours lecture, three hours laboratory (84 hours total per quarter).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>General Education Status: GE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program Status: Program Applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Credit Status: Credit - Degree applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Grading Method: Letter Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Requisites: (See general education pages for the requirement this course meets.) Prerequisite: MATH 1A or MATH 1AH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; PHYS 50.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Course Description: An elementary study of the basic physical laws describing the motion of bodies. Includes the study of oscillations, waves, and sound. Applications to everyday physical phenomena in problem solving using verbal logic, critical thinking, and mathematics. In the laboratory, explore experimental scientific procedures by comparing theoretical models to classic experiments using standard measurement techniques, basic uncertainty analysis, and graphical interpretations of data.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01788</td>
<td>PHYS-002A-61</td>
<td>General Introductory Physics</td>
<td>05:30 PM-07:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>JIAO, JUMING</td>
<td>FOR4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01788</td>
<td>PHYS-002A-61</td>
<td>General Introductory Physics</td>
<td>07:30 PM-10:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>JIAO, JUMING</td>
<td>S17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(LAB)</td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31893</td>
<td>PHYS-002A-62</td>
<td>General Introductory Physics</td>
<td>05:30 PM-07:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>JIAO, JUMING</td>
<td>FOR4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31893</td>
<td>PHYS-002A-62</td>
<td>General Introductory Physics</td>
<td>07:30 PM-10:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>JIAO, JUMING</td>
<td>S17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(LAB)</td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## PHYS 2B: General Introductory Physics

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PHYS 2B: General Introductory Physics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hours: Four hours lecture, three hours laboratory (84 hours total per quarter).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>General Education Status: Non-GE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program Status: Program Applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Credit Status: Credit - Degree applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Grading Method: Letter Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Requisites: Prerequisite: PHYS 2A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Description: The laws of mechanics applied to those of electricity and magnetism. An introduction to the physical properties of that fundamental quantity called charge. Includes the study of DC and AC circuits and their elementary applications. Concludes with electromagnetic waves. In the laboratory, learn to construct elementary circuits, measure and analyze their properties with electronic equipment including the oscilloscope, and study the behavior of moving charge in magnetic fields.

PHYS 4A: Physics for Scientists and Engineers: Mechanics
Unit(s): 6  |  Hours: Five hours lecture, three hours laboratory (96 hours total per quarter).  |  General Education Status: GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: PHYS 50 with a grade of C or better, or the equivalent (including high school Physics); MATH 1B or MATH 1BH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. Course Description: A rigorous introduction to the physical laws that describe and explain the motion of bodies. This course requires problem solving using verbal logic, critical analysis, and mathematical models. Students investigate general scientific procedures as a quantitative interplay between experimentation and theory employing statistical methods, graphical techniques, and measurement theory.
PHYS 4B: Physics for Scientists and Engineers: Electricity and Magnetism

Unit(s): 6  ||  Hours: Five hours lecture, three hours laboratory (96 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 4A; MATH 1C or MATH 1CH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to classical electromagnetism. Includes DC and AC circuits and elementary field theory.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Start/End Dates</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>01794PHYS-004B-01</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020 to 03/27/2020</td>
<td>LUNA, EDUARDO</td>
<td>S35</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Time</td>
<td>Days</td>
<td>Start Date</td>
<td>End Date</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------------------------------------------</td>
<td>-----------------</td>
<td>-----------</td>
<td>------------</td>
<td>------------</td>
</tr>
<tr>
<td>01794PHYS-004B-01</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (LAB)</td>
<td>10:30 AM-01:20 PM</td>
<td>MTWThF</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>01795PHYS-004B-02</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>01795PHYS-004B-02</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (LAB)</td>
<td>10:30 AM-01:20 PM</td>
<td>Th</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36582PHYS-004B-03</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>36582PHYS-004B-03</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (LAB)</td>
<td>10:30 AM-01:20 PM</td>
<td>F</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>01796PHYS-004B-61</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)</td>
<td>05:30 PM-07:45 PM</td>
<td>TTh</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>01796PHYS-004B-61</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (LAB)</td>
<td>07:55 PM-10:45 PM</td>
<td>T</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>01797PHYS-004B-62</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)</td>
<td>05:30 PM-07:45 PM</td>
<td>TTh</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
<tr>
<td>01797PHYS-004B-62</td>
<td>Physics for Scientists and Engineers: Electricity and Magnetism (LAB)</td>
<td>07:55 PM-10:45 PM</td>
<td>Th</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
</tr>
</tbody>
</table>
PHYS 4C: Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics
Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: PHYS 4B; MATH 1D or MATH 1DH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. Course Description: Introductory studies in static and dynamic fluids, mechanical and non-mechanical waves, geometrical and physical optics, heat and the laws of thermodynamics.

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.

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.

31758 PHYS-050.-01  Preparatory Physics (CLAS)  08:30 AM-09:20 AM  Start: 01/06/2020  Ends: 03/27/2020  LUNA, EDUARDO  S35

33739 PHYS-050.-02  Preparatory Physics (CLAS)  10:30 AM-11:20 AM  Start: 01/06/2020  Ends: 03/27/2020  SHERIDAN, LANA  MLC105

36577 PHYS-050.-03  Preparatory Physics (CLAS)  11:30 AM-12:20 PM  Start: 01/06/2020  Ends: 03/27/2020  FRANCIS, RONALD  S48

01802 PHYS-050.-61  Preparatory Physics (CLAS)  05:30 PM-07:20 PM  Start: 01/06/2020  Ends: 03/27/2020  JUDD, ELLEN  S35

33160 PHYS-050.-62  Preparatory Physics (CLAS)  05:30 PM-07:20 PM  Start: 01/06/2020  Ends: 03/27/2020  CHIANG, CHIEN-I  MLC105

PHYS 77: Special Projects in Physics
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual special reading, writing, or study projects in Physics as determined in consultation with the instructor.

36009 PHYS-077.-65R  Special Projects in Physics (CLAS)  01:30 PM-04:30 PM  Start: 01/06/2020  Ends: 03/27/2020  NEWTON, DAVID  OFC

Course Notes (Winter): PHYS-077-65R: Students must obtain permission from Instructor before enrolling in class.
For general questions about Chem 77 courses, please contact the Physics Department Chair.
PHYS 77X: Special Projects in Physics
Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual special reading, writing, or study projects in Physics as determined in consultation with the instructor.

Course Notes (Winter): Physics-077X-65R: Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Physics Department Chair.

****** Political Science

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30912*</td>
<td>POLI-001.-01Y</td>
<td>American Government and Politics (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWTh</td>
<td>CHIN, LAURA</td>
<td>ADM119</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30912*</td>
<td>POLI-001.-01Y</td>
<td>American Government and Politics (TBA)</td>
<td>TBA</td>
<td></td>
<td>CHIN, LAURA</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 01/06/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 03/27/2020</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Winter):** POLI-001.-01Y: Hybrid course. Access to the Internet is required. This class physically meets on MTWTh, 7:30am - 8:20am. The instructor will be available online from 10:30 AM – 11:20 AM on Tuesdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>34954*</td>
<td>American Government and Politics</td>
<td>09:30 AM</td>
<td>10:20 AM</td>
<td>DRUEHL, GREGORY</td>
<td>FOR4</td>
</tr>
<tr>
<td>POLI-001.-02Y</td>
<td><em>(CLAS)</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34954*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>DRUEHL, GREGORY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-02Y</td>
<td><em>(TBA)</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** POLI-001.-02Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays and Thursdays from 8:30 AM to 9:20 AM. The instructor will be available online from 10:30 AM to 11:30 AM on Tuesdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>34958*</td>
<td>American Government and Politics</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>SCHENDAN, ALBERT</td>
<td>FOR4</td>
</tr>
<tr>
<td>POLI-001.-08Y</td>
<td><em>(CLAS)</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34958*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>SCHENDAN, ALBERT</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-08Y</td>
<td><em>(TBA)</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** POLI-001.-08Y: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays and Thursdays from 1:30 PM to 3:20 PM. The instructor will be available online from 10:55 AM to 11:20 AM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>32449*</td>
<td>American Government and Politics</td>
<td>10:30 AM</td>
<td>11:20 AM</td>
<td>FONG, PAUL</td>
<td>ADM119</td>
</tr>
<tr>
<td>POLI-001.-4SY</td>
<td><em>(CLAS)</em></td>
<td>AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32449*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>FONG, PAUL</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-4SY</td>
<td><em>(TBA)</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** POLI-001.-4SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays and Thursdays from 10:30 AM to 11:20 AM. The instructor will be available online from 9:30 AM to 10:20 AM on Tuesdays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on civic engagement work making a difference in our communities. It does not involve more time than a regular class.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>34955*</td>
<td>American Government and Politics</td>
<td>11:30 AM</td>
<td>01:20 PM</td>
<td>STOCKWELL, ROBERT</td>
<td>ADM119</td>
</tr>
<tr>
<td>POLI-001.-5SY</td>
<td><em>(CLAS)</em></td>
<td>PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

De Anza College: Schedule of Classes

462 of 501
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Delivery Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLI-001.-5SY</td>
<td>American Government and Politics</td>
<td>MW</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>STOCKWELL, ROBERT</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-63Z</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>NGUYEN, JAMES</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-65Z</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TULLY, DAVID</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-66Z</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>OVETZ, ROBERT</td>
<td>ONLINE</td>
</tr>
<tr>
<td>POLI-001.-67Z</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TULLY, DAVID</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** POLI-001.-5SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays and Wednesdays from 11:30 AM to 1:20 PM. The instructor will be available online from 10:30 AM to 11:20 AM on Mondays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on civic engagement work making a difference in our communities. It does not involve more time than a regular class.

POLI-001.-63Z: 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-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

POLI-001.-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

POLI-001.-67Z: 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
<table>
<thead>
<tr>
<th>CRN</th>
<th>Subject</th>
<th>Title</th>
<th>Days</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36146*</td>
<td>American Government and Politics</td>
<td>POLI-001.-68Z (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>TARIKH, ISHMAEL</td>
<td>ONLINE</td>
</tr>
<tr>
<td>36183*</td>
<td>American Government and Politics</td>
<td>POLI-001.-69Z (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>HEFFNER, SCOTT</td>
<td>ONLINE</td>
</tr>
<tr>
<td>34956*</td>
<td>American Government and Politics</td>
<td>POLI-001.-6SY (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>TBA</td>
<td>TBA</td>
<td>NGUYEN, JAMES</td>
<td>ADM119</td>
</tr>
<tr>
<td>34956*</td>
<td>American Government and Politics</td>
<td>POLI-001.-6SY (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>TBA</td>
<td>NGUYEN, JAMES</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** POLI-001.-68Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** POLI-001.-69Z: Online Course runs from 2/19-3/29. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** POLI-001.-6SY: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays and Thursdays from 11:30 AM to 1:20 PM. The instructor will be available online from 1:30 PM to 2:00 PM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on civic engagement work making a difference in our communities. It does not involve more time than a regular class.

**POLI 2: Comparative Politics**

**Unit(s):** 4

**Hours:** Four hours lecture (48 hours total per quarter).

**General Education Status:** GE

**Program Status:** Program Applicable

**Credit Status:** Credit - Degree applicable

**Grading Method:** Letter Grade

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

**Course Description:** Comparative analysis of different kinds of political systems, including their history, political institutions, society, culture, economy, processes and policies, the environmental conditions in which they operate, and their consequences.
**POLI 3: International Relations**

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

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

Course Description: Critical examination of the basic elements of contemporary international relations: scope, terminology, methodology, sovereignty, nationalism, national policies, globalization, power, international and regional political systems. The course will also discuss non-governmental organizations and issues such as human rights and the environment.

**POLI 5: Introduction to Political Thought and Theory**

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

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

Course Description: A survey in the field of political theory including how to interpret, discuss, critique, debate and write about classical and contemporary political thought and theory. Both classic or traditional approaches as well as more current and contemporary paradigms specific to constituent groups traditionally excluded will be examined. Through this course of study, students will learn to think and discuss critically, about both classic and modern issues in politics (e.g., individual versus community rights, freedom, equality and distributional justice, environmental sustainability and generational equity, the "rights" of nature and non-human life, power, sovereignty and the state, etc.).

**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, an 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>35336POLI-010.-01</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SUITS, JAMES</td>
<td>L22</td>
</tr>
<tr>
<td>35337POLI-010.-61</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>SUITS, JAMES</td>
<td>L24</td>
</tr>
</tbody>
</table>

**POLI 13: Concepts of Criminal Law (CP 2)**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ADMJ 3 and PARA 3. Students may enroll in only one department for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>35109POLI-013.-61</td>
<td>Concepts of Criminal Law (CP 2) (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>RAFTERY, PIUNTI, KELLY</td>
<td>L22</td>
</tr>
</tbody>
</table>

**POLI 16: Grassroots Democracy: Social Movements Since the 1960s**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ICS 36. 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:** Applied and theoretical learning for students of social justice, this course is a
comparative survey of protest movements since the 1960s. An introductory, comparative, and interdisciplinary study of Mexican American, African American, Asian American, and white working class social and political struggles from 1960 to the present. The course traces the development of protest movements in response to racial, class, gender, ecological and political inequality in the context of U.S. politics and history. The course critically examines the internal and external factors contributing to the rise and fall of social and political movements with special attention to the conjuncture of ecology, gender, race, ethnicity, culture, class, and sexual orientation in contemporary U.S. politics.

Course Notes (Winter): POLI-016.-63Z: 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 17: Grassroots Democracy: Leadership and Power

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 27. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 27 or ICS 27H or POLI 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Applied and theoretical training for students of social justice, this course is a multidisciplinary exploration of social change and popular democratic action with a focus on the meaning and development of political power in modern democracies. Topics to be explored include: gender and race sensitive approaches to leadership style, institutional and mass forums for civic engagement, mass recruitment and mobilization, consciousness development, democratic ethics, and strategic and tactical action.

Course Notes (Winter): POLI-017.01S This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

POLI 60A: Introduction to Community Organizing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOSC 60A. Students may enroll in either course, 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: Community organizing efforts by people working together to improve their campuses,
neighborhoods, and cities is the focus of this course. The course prepares students at an introductory level to become professional organizers, campus leaders, and effective citizen advocates. The introductory history, theory, and different approaches to grassroots community organizing sometimes using selected case studies as illustration will be explored. Ideas from the current context for organizing, the impact of social change theories, organizing strategies, tools and new methodologies used in community organizing will be analyzed and then applied. (Off campus field trips may be required.)

36296* Introduction to Community Organizing (CLAS) TBA Starts: 01/06/2020 STOCKWELL, ROBERT ONLINE Ends: 03/27/2020

POLI 64: Political Science Internship
Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: POLI 1.
Course Description: Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

POLI 64X: Political Science Internship
Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: POLI 1.
Course Description: Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.
Course Notes (Winter): POLI-064X.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

POLI 64Y: Political Science Internship
Unit(s): 3  ||  Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: POLI 1.
Course Description: Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

35540POLI-064Y-56  Political Science Internship (CLAS) 09:00 AM-02:50 PM  Starts: 01/06/2020  
Ends: 03/27/2020
STOCKWELL, ROBERT
OFC

Course Notes (Winter): POLI-064Y.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

POLI 64Z: Political Science Internship
Unit(s): 4  ||  Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: POLI 1.
Course Description: Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

35541POLI-064Z-56  Political Science Internship (CLAS) 09:00 AM-02:50 PM  Starts: 01/06/2020  
Ends: 03/27/2020
STOCKWELL, ROBERT
OFC

35541POLI-064Z-56  Political Science Internship (CLAS) 09:00 AM-11:50 AM
Starts: 01/06/2020  
Ends: 03/27/2020
STOCKWELL, ROBERT
OFC

469 of 501
**Course Notes (Winter):** POLI-064Z.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

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

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

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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36292</td>
<td>POLI-075.-61</td>
<td>Principles and Procedures of the Justice System (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>BONINI, GRIFFIN</td>
<td>L27</td>
</tr>
</tbody>
</table>

**POLI 95: Overview of American Law**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ADMJ 95 and PARA 95. Students may enroll in only one department for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>34936</td>
<td>POLI-095.-01</td>
<td>Overview of American Law (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>01/06/2020-03/27/2020</td>
<td>ELLIS, TERRY</td>
<td>L22</td>
</tr>
</tbody>
</table>

****** Psychology******

**PSYC 1: General Psychology**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||
Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Factors influencing human behavior including: biological and neurological processes and structures, evolution, genetics, gender, life span development, consciousness, attention, sensation, perception, learning, memory cognition, intelligence, motivation, emotion, stress, personality, psychopathology, psychotherapy, social and cultural determinants.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>01847PSYC-001.-01</td>
<td>General Psychology (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>STAFF, M</td>
<td>MTWTh</td>
</tr>
<tr>
<td>34240PSYC-001.-02</td>
<td>General Psychology (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>STAFF, M</td>
<td>MTWTh</td>
</tr>
<tr>
<td>01849PSYC-001.-03</td>
<td>General Psychology (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>HEALY, MARK</td>
<td>MTWTh</td>
</tr>
<tr>
<td>01851PSYC-001.-04</td>
<td>General Psychology (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>HEALY, MARK</td>
<td>MTWTh</td>
</tr>
<tr>
<td>01850PSYC-001.-05</td>
<td>General Psychology (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>STAFF, M</td>
<td>MTWTh</td>
</tr>
<tr>
<td>32455PSYC-001.-07</td>
<td>General Psychology (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>CLIFFORD JR, JAMES</td>
<td>MW</td>
</tr>
<tr>
<td>32951PSYC-001.-08</td>
<td>General Psychology (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>AVERA, JOSHUA</td>
<td>TTh</td>
</tr>
</tbody>
</table>

Starts: 01/06/2020  
Ends: 03/27/2020
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Title</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>01854</td>
<td>PSYC-001.-09</td>
<td>General Psychology (CLAS)</td>
<td>01:30</td>
<td>Starts: 01/06/2020</td>
<td>AVERA, JOSHUA</td>
<td>TTh</td>
<td>03:20 PM</td>
<td>03/27/2020</td>
<td></td>
<td>L84</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35476</td>
<td>PSYC-001.-10F</td>
<td>General Psychology (CLAS)</td>
<td>04:00</td>
<td>Starts: 01/06/2020</td>
<td>SCHULTE, ROBIN</td>
<td>TTh</td>
<td>05:50 PM</td>
<td>03/27/2020</td>
<td></td>
<td>FRMT</td>
<td></td>
<td><strong>Course Notes (Winter):</strong> PSYC-001-10F: This is a 12 week class beginning the week of January 7. This class is located at Fremont High School, 1279 Sunnyvale Saratoga Road, Sunnyvale, CA 94087. The instructor can be contacted at <a href="mailto:schulterobin@fhda.edu">schulterobin@fhda.edu</a>.**</td>
</tr>
<tr>
<td>35477</td>
<td>PSYC-001.-11</td>
<td>General Psychology (CLAS)</td>
<td>03:30</td>
<td>Starts: 01/06/2020</td>
<td>STAFF, M</td>
<td>MW</td>
<td>05:20 PM</td>
<td>03/27/2020</td>
<td></td>
<td>MLC110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01857</td>
<td>PSYC-001.-62</td>
<td>General Psychology (CLAS)</td>
<td>06:30</td>
<td>Starts: 01/06/2020</td>
<td>FIRPO, CATHERINE</td>
<td>MW</td>
<td>08:20 PM</td>
<td>03/27/2020</td>
<td></td>
<td>L23</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30479</td>
<td>PSYC-001.-63Z</td>
<td>General Psychology (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>RAMSKOV, CHARLES</td>
<td>TBA</td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td>ONLINE</td>
<td></td>
<td><strong>Course Notes (Winter):</strong> PSYC-001.-63Z: Online course. Access to e-mail and the Internet 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: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a>**</td>
</tr>
<tr>
<td>32691</td>
<td>PSYC-001.-65Z</td>
<td>General Psychology (CLAS)</td>
<td>TBA</td>
<td>Starts: 01/06/2020</td>
<td>SCHULTE, ROBIN</td>
<td>TBA</td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td>ONLINE</td>
<td></td>
<td><strong>Course Notes (Winter):</strong> PSYC-001.-65Z: Online course. Access to e-mail and the Internet 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: <a href="https://deanza.instructure.com/courses/3382">https://deanza.instructure.com/courses/3382</a>**</td>
</tr>
</tbody>
</table>

**PSYC 2: Experimental Methods in Psychology and Behavioral Science**
Unit(s): 6   ||   Hours: Five hours lecture, three hours laboratory (96 hours total per quarter).   ||   General
Requisites: (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1; and PSYC 15, SOC 15, MATH 10 or MATH 10H. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Experimental methods in psychology and behavioral science. Basic experimental methods applied to learning, and behavior analysis using scientific methodology.

31616 PSYC-002.-01
Experimental Methods in Psychology and Behavioral Science (CLAS)
10:30 AM-11:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
THOMAS, SUSAN
L27

31616 PSYC-002.-01
Experimental Methods in Psychology and Behavioral Science (CLAS)
09:30 AM-10:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
THOMAS, SUSAN
L27

31616 PSYC-002.-01
Experimental Methods in Psychology and Behavioral Science (LAB)
10:30 AM-11:20 AM
Starts: 01/06/2020
Ends: 03/27/2020
THOMAS, SUSAN
L27

PSYC 4: Abnormal Psychology

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

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

Course Description: A historical overview of abnormal psychology with emphasis on current paradigms and models in psychopathology and therapy including a survey of research methodology; clinical assessment, classification, and diagnosis with special focus on cultural, gender, and age issues in psychopathology and therapy.

34590 PSYC-004.-03
Abnormal Psychology (CLAS)
03:30 PM-05:20 PM
Starts: 01/06/2020
Ends: 03/27/2020
FIRPO, CATHERINE
L72

01864*
PSYC-004.-63Z
Abnormal Psychology (CLAS)
TBA
Starts: 01/06/2020
Ends: 03/27/2020
BUNCE, DANIEL
ONLINE

Course Notes (Winter): PSYC-004.-63Z: Online Course. Students must have access to a computer, the internet and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student
Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Winter): PSYC-004.-65Z: Online Course. Students must have access to a computer, the internet 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 5: Introduction to Theories of Personality**
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Survey of major theories and concepts of personality. Topics to include: Freudian, neo-Freudian, interpersonal, dispositional, behavioral and phenomenological theories.

**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.
PSYC 9: Psychology of Human Relationships and Normal Adjustment

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

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

Course Description: A survey of current theoretical and applied psychological knowledge relevant to personal/social interactions and normal psychological adjustment.

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.)
### PSYC 10H: Child Growth and Development (Middle Childhood and Adolescence)

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

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01877PSYC-010H-61</td>
<td>Child Growth and Development (Middle Childhood and Adolescence) (CLAS)</td>
<td>06:30 PM-10:20 PM</td>
<td>SUN, LI</td>
<td>LEAL, ANA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>30481*</td>
<td>Child Growth and Development (Middle Childhood and Adolescence) (CLAS)</td>
<td>TBA</td>
<td></td>
<td>LEAL, ANA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

---

Course Notes (Winter): PSYC-010G-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
Course Notes (Winter): PSYC-010H-63Z: 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 12: Psychology of Gender
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as WMST 12. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: A survey of the psychobiological, cultural, social and intellectual factors influencing the psychology of gender.

32452# Psychology of Gender (CLAS) 04:00 PM-05:50 PM Starts: 01/06/2020 End: 03/27/2020 COHEN, HARVEY MOVHS

Course Notes (Winter): PSYC-012.01F: This class is off-campus. Location: Monta Vista High School, 10100 Finch Ave, Cupertino, CA 95014.

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.

01882PSYC-014.-01 Developmental Aspects of Psychology (CLAS) 08:30 AM-09:20 AM Starts: 01/06/2020 End: 03/27/2020 STAFF, M L27

32450PSYC-014.-02 Developmental Aspects of Psychology (CLAS) 03:30 PM-05:20 PM Starts: 01/06/2020 End: 03/27/2020 CLIFFORD JR, JAMES FOR1

01884PSYC-014.-61 Developmental Aspects of Psychology (CLAS) 08:30 PM-10:20 PM Starts: 01/06/2020 End: 03/27/2020 TRAFALIS, SANDRA L27
**PSYC 15: Basic Statistics and Research Methods in Social and Behavioral Sciences**

Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as SOC 15. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Elementary statistics including measures of central tendency, variability, probability, correlation, tests of significance, experimental and quasi-experimental designs.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01886 PSYC-015.-01</td>
<td>Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)</td>
<td>HEALY, MARK</td>
<td>MTWTh</td>
<td>10:30 AM-11:20 AM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>MLC270</td>
</tr>
<tr>
<td>33920 PSYC-015.-02L</td>
<td>Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)</td>
<td>ROSE, MURIELLE</td>
<td>F</td>
<td>11:30 AM-03:20 PM</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>L27</td>
</tr>
</tbody>
</table>

**PSYC 24: Introduction to Psychobiology**

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

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

**Course Description:** A survey of the central and peripheral nervous system processes underlying the behavior of humans and animals, with emphasis on evolutionary, genetic and gender differences underlying social behavior, the basic anatomical and physiological substrates of behavior and consciousness and on the neural mechanisms and sensory processes associated with learning, language, perception, motivation, emotion, sleep, speech, and sexual behavior.

01887PSYC-024.-01 Introduction to Psychobiology (CLAS) 11:30 AM-12:20 PM Starts: HASSETT, SHANNON FOR4 01/06/2020 Ends: 03/27/2020 MTWTh

**PSYC 51: Psychology of Wellness**

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

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

**Course Description:** An exploration in the research, related concepts, factors and practices that contribute to overall health and wellness. It emphasizes holism: the physical, intellectual, emotional, social and spiritual components of wellness. It is interdisciplinary in nature drawing on source materials from positive, cross-cultural, clinical and health psychology, holistic health and neuroscience. The course will entail academic, experiential and interactive learning and requires students to actively engage in course material through reading, writing, participating in class and home practices and applying methods for improving well-being into their daily lives.

34968PSYC-051.-01 Psychology of Wellness (CLAS) 12:30 PM-01:20 PM Starts: HASSETT, SHANNON MLC102 01/06/2020 Ends: 03/27/2020 MTWTh

**PSYC 64: Psychology Internship**

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

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

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

35534PSYC-064.-56 Psychology Internship (CLAS) 12:30 PM-01:20 PM Starts: HEALY, MARK TBA 01/06/2020 Ends:
PSYC 64X: Psychology Internship
Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.
Course Description: Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

Course Notes (Winter): PSYC-064X-56: Student must contact instructor two weeks prior to the beginning of classes at healymark@fhda.edu.

PSYC 64Y: Psychology Internship
Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.
Course Description: Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

Course Notes (Winter): PSYC-064Y-56: Student must contact instructor two weeks prior to the beginning of classes at healymark@fhda.edu.

PSYC 64Z: Psychology Internship
Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE ||
Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.
Course Description: Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

35537 PSYC-064Z-56 Psychology Internship (CLAS) 12:30 PM-04:20 PM Starts: HEALY, MARK TBA
01/06/2020
Ends: 03/27/2020
MWF

Course Notes (Winter): PSYC-064Z-56: Student must contact instructor two weeks prior to the beginning of classes at healymark@fhda.edu.

***** Real Estate

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01917</td>
<td>REST-050.-61</td>
<td>Real Estate Principles (CLAS)</td>
<td>06:00 PM-09:50 PM Starts: PARK, MIA</td>
<td>MCC-17</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36374</td>
<td>REST-050.-65Z</td>
<td>Real Estate Principles (TBA)</td>
<td>TBA Starts: GOUGH, WALTER</td>
<td>ONLINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>01/06/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>03/27/2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TBA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.
Course Description: Fundamental principles of real estate: economics, law, working concepts, forms and terminology.

01917 REST-050.-61 Real Estate Principles (CLAS) 06:00 PM-09:50 PM Starts: PARK, MIA MCC-17
01/06/2020
Ends: 03/27/2020
M

36374* REST-050.-65Z Real Estate Principles (TBA) TBA Starts: GOUGH, WALTER ONLINE
01/06/2020
Ends: 03/27/2020
TBA
**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.

---

**REST 051: Real Estate Practices**

- **Units:** 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.

---

**REST 052A: Legal Aspects of Real Estate**

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

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

**Course Description:** California real property laws with emphasis on their practical application. Sources of real estate law; classes of property; fixtures; easements; estates or interest in real property; contracts of sale; covenants; conditions; and restrictions.

---

**REST 061: Real Estate Investments**

- **Units:** 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 investments including apartments, commercial, and industrial buildings.
### Russian

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36591</td>
<td>RUSS-001.-61</td>
<td>Elementary Russian (First Quarter)</td>
<td>06:30 PM-08:45</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>CHIRIAEVA, LARISSA</td>
<td>MLC113</td>
</tr>
</tbody>
</table>

**RUSS 1: Elementary Russian (First Quarter)**  
Unit(s): 5  
Hours: Five hours lecture (60 hours total per quarter).  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** Introduction to the language and culture of Russia. Basic speaking, listening, reading and writing of Russian will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Oral practice and conversation based on understanding of the language structure. Language laboratory practice will be part of the regular instruction to reinforce pronunciation, grammar, syntax and simple conversation.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>30015</td>
<td>RUSS-002.-61</td>
<td>Elementary Russian (Second Quarter)</td>
<td>06:30 PM-08:45</td>
<td>Starts: 01/06/2020, Ends: 03/27/2020</td>
<td>CHIRIAEVA, LARISSA</td>
<td>MLC113</td>
</tr>
</tbody>
</table>

**RUSS 2: Elementary Russian (Second Quarter)**  
Unit(s): 5  
Hours: Five hours lecture (60 hours total per quarter).  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: RUSS 1 (equivalent to one year of high school Russian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in RUSS 1. Continuation of introduction to the language and culture of the Russian Federation. Elementary speaking, listening, reading, and writing of Russian will be continued and practiced within a cultural framework. The emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar, syntax, and simple conversation.
## Sign Language

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>36137</td>
<td>SIGN-001.-02</td>
<td>Elementary American Sign Language (First Quarter) (CLAS)</td>
<td>11:30 AM-01:45 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>CHEUNG, MICHAEL</td>
<td>LCW16</td>
</tr>
<tr>
<td>33930</td>
<td>SIGN-001.-02L</td>
<td>Elementary American Sign Language (First Quarter) (CLAS)</td>
<td>09:00 AM-01:50 PM</td>
<td>Starts: 01/06/2020 Ends: 03/27/2020</td>
<td>CHEUNG, MICHAEL</td>
<td>ADM102</td>
</tr>
</tbody>
</table>

### SIGN 1: Elementary American Sign Language (First Quarter)

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

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

**Course Description:** Development of and practice in elementary American Sign Language (ASL): preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. Beginning communication skill with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language. Taught primarily in American Sign Language.

### SIGN 2: Elementary American Sign Language (Second Quarter)

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: SIGN 1 or equivalent.

**Course Description:** Continuation of elementary American Sign Language (ASL) skills in targeted language functions: finger spelling; vocabulary; modeling and use of grammatical structure. Focus on greater communicative competence. Study of deaf culture and the development and linguistics of American Sign Language. Taught in American Sign Language.
## 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. Explores important concepts in sociology, including culture, social structure, socialization, social institutions, social interaction, social inequality, intersectionality, collective behavior, and social change in human societies.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>
| 35642 SOC  | 001-01  | Introduction to Sociology (CLAS) | 07:30 AM-08:20 AM | Starts: 01/06/2020  
|       |          |                            |               | Ends: 03/27/2020  
|       |          |                            |               | MTWTh    | NAVA, STEVE   | MLC110   |
| 33740 SOC  | 001-02  | Introduction to Sociology (CLAS) | 08:30 AM-09:20 AM | Starts: 01/06/2020  
|       |          |                            |               | Ends: 03/27/2020  
|       |          |                            |               | MTWTh    | NAVA, STEVE   | MLC110   |
| 35641 SOC  | 001-03  | Introduction to Sociology (CLAS) | 10:30 AM-11:20 AM | Starts: 01/06/2020  
|       |          |                            |               | Ends: 03/27/2020  
|       |          |                            |               | MTWTh    | TAPIA, MARISTELLA | MLC110   |
| 36201 SOC  | 001-05  | Introduction to Sociology (CLAS) | 11:30 AM-12:20 PM | Starts: 01/06/2020  
|       |          |                            |               | Ends: 03/27/2020  
|       |          |                            |               | MTWTh    | MYHRE, JENNIFER | MLC110   |
| 34964 SOC  | 001-06  | Introduction to Sociology (CLAS) | 12:30 PM-01:20 PM | Starts: 01/06/2020  
|       |          |                            |               | Ends: 03/27/2020  
|       |          |                            |               | MTWTh    | MYHRE, JENNIFER | MLC110   |
| 30482* SOC  | 001-63Z | Introduction to Sociology (CLAS) | TBA           | Starts: 01/06/2020  
|       |          |                            |               | Ends: 03/27/2020  
|       |          |                            |               | TBA      | PASION, MARK   | ONLINE   |
Course Notes (Winter): SOC -001.-63Z: 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

SOC 14: The Process of Social Research
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly SOC 64.) || General Education Status: GE || 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: SOC 1. Advisory: EWRT 1A or EWRT 1AH or ESL 5; SOC 15, PSYC 15, MATH 10 or MATH 10H.

Course Description: An examination of the application of the scientific method to understanding social phenomena. Explores important processes in social research including the selection and definition of problems of investigation, ethics in research, the relationship between theory and data, and quantitative and qualitative data-gathering and data analysis techniques.

36202SOC -014.-01 The Process of Social Research (CLAS) 01:30 PM-03:20 PM Starts: 01/06/2020 MYHRE, JENNIFER MLC110 Ends: 03/27/2020 TTh

SOC 15: Basic Statistics and Research Methods in Social and Behavioral Sciences
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 15. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: Elementary statistics including measures of central tendency, variability, probability, correlation, tests of significance, experimental and quasi-experimental designs.

01959SOC -015.-01 Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS) 10:30 AM-11:20 AM Starts: 01/06/2020 HEALY, MARK MLC270 Ends: 03/27/2020 MTWTh

33921SOC -015.-02L Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS) 11:30 AM-03:20 PM Starts: 01/06/2020 ROSE, MURIELLE L27 Ends: 03/27/2020 F

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: An exploration of sociological perspectives on contemporary social problems. 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 will be examined.

35637* SOC -020.-63Z Social Problems (CLAS) TBA Starts: TAPIA, ONLINE 01/06/2020
Ends: 03/27/2020
TBA

Course Notes (Winter): SOC -020.-63Z: 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

35638* SOC -020.-65Z Social Problems (CLAS) TBA Starts: TAPIA, ONLINE 01/06/2020
Ends: 03/27/2020
TBA

Course Notes (Winter): SOC -020.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

SOC 35: Marriage, Family, and Intimate Relationships

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

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

Course Description: A sociological investigation and analysis of the diversity of family structures and intimate relationships in society. Topics to be explored include the history of the family, gender socialization and inequality, dating, divorce and remarriage, gay and lesbian relationships, the family as an economic unit, communication and conflict resolution, sexuality, interracial relationships, and domestic violence.

35639SOC -035.-01 Marriage, Family, and Intimate Relationships (CLAS) 10:30 AM-11:20 AM Starts: NAVA, STEVE CHC 01/06/2020
Ends: 03/27/2020
MTWTh

36464SOC -035.-02 Marriage, Family, and Intimate Relationships (CLAS) 11:30 AM-12:20 PM Starts: NAVA, STEVE CHC 01/06/2020
Ends:
SOC 54: Youth and the Law
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ADMJ 54 and PARA 54. Students may enroll in only one department for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (CLAS)</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>36276SOC-054.-01</td>
<td>Youth and the Law</td>
<td>09:30 AM-10:20 AM</td>
<td>Starts: 01/06/2020</td>
<td>GREEN, DUJUAN</td>
<td>L24</td>
</tr>
<tr>
<td>36279SOC-054.-61</td>
<td>Youth and the Law</td>
<td>06:00 PM-09:50 PM</td>
<td>Starts: 01/06/2020</td>
<td>LEE, KEVIN</td>
<td>L24</td>
</tr>
</tbody>
</table>

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

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (CLAS)</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>35981SOC-073.-01</td>
<td>Crime and Criminology</td>
<td>12:30 PM-02:20 PM</td>
<td>Starts: 01/06/2020</td>
<td>SUITS, JAMES</td>
<td>L24</td>
</tr>
</tbody>
</table>

SOC 77X: Special Projects in Sociology
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 and/or group projects in sociology that deal with one or more aspects in the field of sociology.

35383* SOC-077X-63Z Special Projects in Sociology (TBA) TBA Starts: MYHRE, JENNIFER ONLINE 01/06/2020 Ends: 03/27/2020 TBA

Course Notes (Winter): SOC -077X-63Z: 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

****** Social Science

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SOSC 60A: Introduction to Community Organizing</td>
<td>TBA</td>
<td></td>
<td>STOCKWELL, ROBERT</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

SOSC 60A: Introduction to Community Organizing
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 60A. Students may enroll in either course, 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: Community organizing efforts by people working together to improve their campuses, neighborhoods, and cities is the focus of this course. The course prepares students at an introductory level to become professional organizers, campus leaders, and effective citizen advocates. The introductory history, theory, and different approaches to grassroots community organizing sometimes using selected case studies as illustration will be explored. Ideas from the current context for organizing, the impact of social change theories, organizing strategies, tools and new methodologies used in community organizing will be analyzed and then applied. (Off campus field trips may be required.)

36298* SOSC-060A-63Z Introduction to Community Organizing (CLAS) TBA Starts: STOCKWELL, ROBERT ONLINE 01/06/2020 Ends: 03/27/2020 TBA

Course Notes (Winter): SOSC-060A.-63Z: Course under review: UC transfer status pending.

SOSC 80W: Community Based Learning in Social Sciences - Historical
Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Requisite/Advisory: None.
**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, which analyzes that work from a historical perspective.

**Course Notes (Winter):** SOSC-080W-56S: This class is intended for students doing the Certificate in Leadership and Social Change. Students must find an internship- and work independently. Please contact instructor, Cynthia Kaufman at kaufmancynthia@deanza.edu for more information.

**SOSC 80X: Community Based Learning in Social Sciences - Historical**

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

**Course Notes (Winter):** SOSC-080X-56S: This class is intended for students doing the Certificate in Leadership and Social Change. Students must find an internship- and work independently. Please contact instructor, Cynthia Kaufman at kaufmancynthia@deanza.edu for more information.

**SOSC 80Z: Community Based Learning in Social Sciences - Historical**

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

**Course Notes (Winter):** SOSC-080Z-63Z: 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
### SOSC 82Z: Community Based Learning in Social Sciences - Philosophical

**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

**Course Notes (Winter):** SOSC-082Z-63Z: Online Course that runs for 6 weeks from 2/18/19-3/29/19. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: [https://deanza.instructure.com/courses/3382](https://deanza.instructure.com/courses/3382)

**Requisites:** Requisite/Advisory: None.  
**Course Description:** Practical work with a community, business or civic institution and philosophical reflection on that activity.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35661*</td>
<td>ONLINE</td>
<td>02/17/2020</td>
<td>TBA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>SOSC-082Z-63Z</td>
<td>NICHOLAS</td>
<td>02/17/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
</tr>
</tbody>
</table>

### SOSC 83Z: Community Based Learning in Social Sciences - Sociological

**Unit(s):** 4  
**Hours:** Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  
**General Education Status:** Non-GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree applicable  
**Grading Method:** Letter Grade

**Requisites:** Requisite/Advisory: None.  
**Course Description:** Practical work with a community, business, or civic institution and sociological reflection on that activity.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>35662*</td>
<td>ONLINE</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
</tr>
<tr>
<td>SOSC-082Z-65Z</td>
<td>NICHOLAS</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** SOSC-082Z-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: [https://deanza.instructure.com/courses/3382](https://deanza.instructure.com/courses/3382)
Course Notes (Winter): SOSC-083Z-63Z: Online Course that runs for 6 weeks from 2/18/19-3/29/19. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

***** Spanish

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01981*</td>
<td>SPAN-001.-01Y</td>
<td>Elementary Spanish (First Quarter)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWTh</td>
<td>LIZARDI-FOLLEY, CARMEN</td>
<td>L65</td>
</tr>
<tr>
<td>01981*</td>
<td>SPAN-001.-01Y</td>
<td>Elementary Spanish (First Quarter)</td>
<td>TBA</td>
<td>01/06/2020-03/27/2020</td>
<td>LIZARDI-FOLLEY, CARMEN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Winter): SPAN-001.01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 8:30am-9:20am, and Fridays online (with course activities to be completed online no later than 11:55pm Friday evenings). Instructor will be available online on Fridays from 8:30am-9:20am for any questions and assistance.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title (Quarter)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>32619</td>
<td>SPAN-001-02Y</td>
<td>Elementary Spanish</td>
<td>11:30 AM-12:20</td>
<td>MTWTh</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>LIZARDI-FOLLEY,</td>
<td>L65</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(First Quarter)</td>
<td>PM</td>
<td></td>
<td></td>
<td></td>
<td>CARMEN ONLINE</td>
<td></td>
</tr>
<tr>
<td>32619</td>
<td>SPAN-001-02Y</td>
<td>Elementary Spanish</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td>LIZARDI-FOLLEY,</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(First Quarter)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CARMEN ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** SPAN-001-02Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: [https://deanza.instructure.com/](https://deanza.instructure.com/) Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 11:30am-12:20pm, and Fridays online (with course activities to be completed online no later than 11:55pm Friday evenings). Instructor will be available online on Fridays from 11:30am-12:20pm for any questions and assistance.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title (Quarter)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01984</td>
<td>SPAN-001-03</td>
<td>Elementary Spanish</td>
<td>01:30 PM-03:45</td>
<td>MW</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>ABRICA-CARRASCO,</td>
<td>L32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(First Quarter)</td>
<td>PM</td>
<td></td>
<td></td>
<td></td>
<td>RUBEN ONLINE</td>
<td></td>
</tr>
<tr>
<td>35054</td>
<td>SPAN-001-05Y</td>
<td>Elementary Spanish</td>
<td>01:30 PM-03:45</td>
<td>T</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>VINALL, KIMBERLY</td>
<td>L61</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(First Quarter)</td>
<td>PM</td>
<td></td>
<td></td>
<td></td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** SPAN-001-05Y: Hybrid course with on-campus attendance on Tuesdays from 1:30pm-3:45pm in L61, and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or email on Thursdays from 1:30-3:45pm or by appointment. Students are required to have access to a computer, the Web, high speed internet connection and an individual email account.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title (Quarter)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01986</td>
<td>SPAN-001-61Y</td>
<td>Elementary Spanish</td>
<td>06:30 PM-08:45</td>
<td>M</td>
<td>01/06/2020</td>
<td>03/27/2020</td>
<td>VINALL, KIMBERLY</td>
<td>L32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(First Quarter)</td>
<td>PM</td>
<td></td>
<td></td>
<td></td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>01986</td>
<td>SPAN-001-61Y</td>
<td>Elementary Spanish</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td>VINALL, KIMBERLY</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(First Quarter)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Winter):** SPAN-001-61Y: Hybrid course with on-campus attendance on Mondays from 6:30-8:45pm, and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or email on Wednesdays 6:30-8:45pm or by appointment. Students are required to have access to a computer, the
Web, high speed internet connection and an individual email account.

**SPAN 2: Elementary Spanish (Second Quarter)**

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

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: SPAN 1 (equivalent to one year of high school Spanish) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Development of elementary language skills for oral and written communication using language structures and functions targeted for the second level of elementary Spanish. Spanish is the primary language of instruction. Speaking, listening, reading and writing skills at the second level of elementary Spanish will be developed within the framework of language as a fundamental expression of culture, with continued presentation of the cultures of Spanish-speaking world areas. Language laboratory practice and/or assignments at home and/or in the language lab, are an integral part of instruction supporting the development of language skills in the areas of pronunciation, structure, syntax, and oral communication.

01990*   Elementary Spanish (Second Quarter) (CLAS)   09:30 AM-10:20 AM   Starts: 01/06/2020   Ends: 03/27/2020   LIZARDI-FOLLEY, CARMEN   L65

01990*   Elementary Spanish (Second Quarter) (TBA)   TBA   Starts: 01/06/2020   Ends: 03/27/2020   LIZARDI-FOLLEY, CARMEN   ONLINE

Course Notes (Winter): SPAN-002-01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 9:30am-10:20am, and Fridays online (with course activities to be completed online no later than 11:55pm Friday evenings). Instructor will be available online on Fridays from 9:30am-10:20am for any questions and assistance.

30556^   Elementary Spanish (Second Quarter) (CLAS)   01:30 PM-03:45 PM   Starts: 01/06/2020   Ends: 03/27/2020   VINALL, KIMBERLY   L61

****** Theatre Arts

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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.

---

THEA 20A: Theory and Technique of Acting (Introduction)
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Basic theory and techniques of acting. An examination of the actor's range of choices within the framework of scenarios and improvisation. A beginning analysis of acting styles and methods from diverse cultural and historical perspectives.

---

THEA 20B: Theory and Technique of Acting (Modern Period)
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  General
Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: THEA 20A.
Course Description: A continued study of the acting process, including extensive participation in the performance of contemporary dramatic scripts from diverse theatre traditions.

33608 THEA-020B-01 Theory and Technique of Acting (Modern Period) (CLAS) 11:30 AM-12:45 PM Starts: 01/06/2020 GALLEGOS, G3 VERNON

33608 THEA-020B-01 Theory and Technique of Acting (Modern Period) (LAB) 01:00 PM-02:15 PM Starts: 01/06/2020 GALLEGOS, G3 VERNON

THEA 20C: Theory and Technique of Acting (Classic Period)
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: THEA 20A. Advisory: THEA 20B.
Course Description: A continuation of acting study including extensive participation in the performance of selected scenes from classic period plays of diverse theatre traditions.

33609 THEA-020C-01 Theory and Technique of Acting (Classic Period) (CLAS) 11:30 AM-12:45 PM Starts: 01/06/2020 GALLEGOS, G3 VERNON

33609 THEA-020C-01 Theory and Technique of Acting (Classic Period) (LAB) 01:00 PM-02:15 PM Starts: 01/06/2020 GALLEGOS, G3 VERNON

THEA 80A: Theory and Technique of Acting for the Camera
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: The basic fundamentals of acting for the camera are explored. Exercises, demonstrations, and improvisations are used to practice the techniques of acting. Scenes are rehearsed, recorded and critiqued.
THEA 80B: Theory and Technique of Advanced Acting for the Camera
Unit(s): 4  ||  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: THEA 80A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: A continuation of Acting for the Camera through further exploration of equipment used in media performance: green screen acting, ear prompting, teleprompting and microphone applications in voice recording and voice over. Continued exploration and skill building of techniques used in performance before the camera including but not limited to advanced character development, make-up techniques and special problems in character preparation for feature film.
**Course Description:** Introduction to the language and cultures of Vietnam and Vietnamese communities. Basic speaking, listening, reading and writing of Vietnamese will be introduced and practiced within a cultural framework. Vietnamese will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

34456 VIET-001.-61 Elementary Vietnamese (First Quarter) (CLAS) 06:30 PM-08:45 Starts: TRAN, BAC L65 PM 01/06/2020
Ends: 03/27/2020 TTh

**VIET 2: Elementary Vietnamese (Second Quarter)**
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: VIET 1 (equivalent to one year of high school Vietnamese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in VIET 1. Continuation of introduction to the language and cultures of Vietnam and Vietnamese communities. Speaking, listening, reading and writing of Vietnamese will be continued and practiced within a cultural framework. Vietnamese will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

33859 VIET-002.-01 Elementary Vietnamese (Second Quarter) (CLAS) 04:00 PM-06:15 Starts: TRAN, BAC L65 PM 01/06/2020
Ends: 03/27/2020 TTh

***** Women's Studies

**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.
Course Notes (Winter): 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 engages students in service to the community and contributes to the development of community and civic responsibility. 12 hours of community service learning are incorporated in the class requirements.

Course Notes (Winter): WMST-001.-2SZ: 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 engages students in service to the community and contributes to the development of community and civic responsibility. 12 hours of community service learning are incorporated in the class requirements.

WMST 8: Women of Color in the USA
Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

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

Course Description: An interdisciplinary, multi perspective and comparative study of the experiences of women of color in the United States. The constructs of race, ethnicity, class, gender and sexuality as they relate to social institutions and national ideologies will be explored. Examination and analysis of the historical, political, and economic influences that have informed the relationships between women of color and white women in the U.S.A, is foundational to this course.

Course Notes (Winter): WMST-008.-1SZ: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

WMST 12: Psychology of Gender
Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as PSYC
12. Students may enroll in either department, but not both, for credit.) General Education Status: GE Program Status: Program Applicable Credit Status: Credit - Degree applicable Grading Method: Letter Grade

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

Course Description: A survey of the psychobiological, cultural, social and intellectual factors influencing the psychology of gender.

32453# WMST-012.-01F Psychology of Gender (CLAS) 04:00 PM-05:50 PM Starts: 01/06/2020 Ends: 03/27/2020

COHEN, HARVEY MOVHS

Course Notes (Winter): WMST-012.01F: This class is off-campus. Location: Monta Vista High School, 10100 Finch Ave, Cupertino, CA 95014.

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.

36524* WMST-025.-1SZ(CLAS) Introduction to Black Feminism TBA Starts: 01/06/2020

LEWIS, JULIE ONLINE

Ends: 03/27/2020

TBA

WMST 26: La Mujer: Latina Life and Experience

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

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

Course Description: An introduction to the study of Latinas in American society in historical and sociological perspective. Emphasis is placed on Latina feminist scholarship and cultural representations, border issues and migration, resistance to patriarchy, labor, and the search for power. This course is designed for all students interested in Women and Gender Studies, as well as those interested in
Chicana/o and Latina/o Studies.

35958* La Mujer: Latina Life and Experience (CLAS) TBA 01/06/2020 ALVAREZ, ROSANNA ONLINE
Ends: 03/27/2020 TBA

Course Notes (Winter): WMST-026.-1SZ: This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.
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

**Get the most current class schedule information!**
Visit our online searchable schedule, updated constantly with available classes.

**See [www.deanza.edu/schedule](http://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.