DE ANZA COLLEGE

Fall Class Listings 2019
### 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>00005*</td>
<td>ACCT-001A-02Y</td>
<td>Financial Accounting I (CLAS)</td>
<td>11:00 AM-12:50 PM</td>
<td>Starts: 09/23/2019 Ends:</td>
<td>BOTSFORD, LYDIA</td>
<td>L81</td>
</tr>
</tbody>
</table>

**ACCT 1A: Financial Accounting I**

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

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

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

**Course Notes (Fall):** 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 TTh 8:30AM-10:20AM. Instructor will be available online MW 4:00PM-4:50PM.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Starts Date</th>
<th>Ends Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** Approximately 20% of course is online. Course meets physically MW 11:00AM-12:50PM. Instructor will be available online on Mondays 2:00PM-3:00PM.

**Course Notes (Fall):** ACCT-001A-05Y: 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 Tues 9:30AM-10:20AM.

**Course Notes (Fall):** 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 9:30-11:20AM. Instructor will be available online Mon 1:30-2:20PM.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00012*</td>
<td>Financial Accounting I (CLAS)</td>
<td>02:00 PM-03:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HAMMOND, LAURIENNE</td>
<td>L84</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ACCT-001A-08Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 2:00-3:50PM. Instructor will be available online Mondays 12:00PM-1:00PM.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** 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 M/W 10:30AM-12:20PM. Instructor will be available online Wednesdays 9:30AM-10:20AM.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** ACCT-001A-14Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M/W 11:30AM-1:20PM. Instructor will be available online Mondays 2:30-3:20PM.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>21845*</td>
<td>Financial Accounting I (CLAS)</td>
<td>01:00 PM-02:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WEST, JEFFREY</td>
<td>L74</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>21845*</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>TBA</td>
<td>WEST, JEFFREY</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
### Course Notes (Fall): ACCT-001A-15Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TTh 8:30AM-10:20AM. Instructor will be available online Tuesdays 10:00AM-11:00AM.

<table>
<thead>
<tr>
<th>Term Course</th>
<th>Course Name</th>
<th>Weekday/Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
</table>

### Course Notes (Fall): ACCT-001A-16Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 9:30AM-11:20AM. Instructor will be available online Tuesdays 12:00PM-1:00PM.

<table>
<thead>
<tr>
<th>Term Course</th>
<th>Course Name</th>
<th>Weekday/Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
</table>

### Course Notes (Fall): ACCT-001A-61: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Tues/Thurs 6:00PM-7:50PM. Instructor will be available online MW 5:00PM-6:00PM.

<table>
<thead>
<tr>
<th>Term Course</th>
<th>Course Name</th>
<th>Weekday/Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
</table>

### Course Notes (Fall): ACCT-001A-62Z: 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

<table>
<thead>
<tr>
<th>Term Course</th>
<th>Course Name</th>
<th>Weekday/Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
</table>
Course Notes (Fall): ACCT-001A-65Z: 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

<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>ACCT-001A-66Z</td>
<td>Financial Accounting I (CLAS)</td>
<td>TBA</td>
<td></td>
<td>KWAK, CHRISTOPHER</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001A-67Z</td>
<td>Financial Accounting I (TBA)</td>
<td>TBA</td>
<td></td>
<td>OSBORNE, LAWRENCE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Fall): ACCT-001A-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 1B: Financial Accounting II
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

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

<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>ACCT-001B-02Y</td>
<td>Financial Accounting II (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td></td>
<td>OSBORNE, LAWRENCE</td>
<td>L74</td>
</tr>
<tr>
<td>ACCT-001B-02Y</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td></td>
<td>OSBORNE, LAWRENCE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** ACCT-001B-02Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TTh 10:30AM-12:20PM. Instructor will be available online Mondays 4:00PM-4:50PM.

<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>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>00025*</td>
<td>Financial Accounting II (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HUNG, LIH</td>
<td>L84</td>
</tr>
<tr>
<td>ACCT-001B-03Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCT-001B-03Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ACCT-001B-03Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 11:30am-1:20pm. Instructor will be available online T,Th 3:30PM-4:20PM.

<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>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>00026*</td>
<td>Financial Accounting II (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VENKATA, LAKSHMAMMA</td>
<td>L76</td>
</tr>
<tr>
<td>ACCT-001B-04Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00026*</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VENKATA, LAKSHMAMMA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-04Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 M/W 8:30-10:20AM. Instructor will be available online MW 10:20AM-10:50AM.

<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>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>25454*</td>
<td>Financial Accounting II (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>AT202</td>
</tr>
<tr>
<td>ACCT-001B-05Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25454*</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-05Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ACCT-001B-05Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M/W 8:30-10:20AM. Instructor will be available online MW 10:20AM-10:50AM.

<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>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>21150*</td>
<td>Financial Accounting II (CLAS)</td>
<td>12:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>RATCHFORD, TIMOTHY</td>
<td>L76</td>
</tr>
<tr>
<td>ACCT-001B-08Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21150*</td>
<td>Financial Accounting II (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>RATCHFORD, TIMOTHY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>ACCT-001B-08Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Course Title</td>
<td>Section Code</td>
<td>Meets</td>
<td>Days</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>24270</td>
<td>Financial Accounting II</td>
<td>ACCT-001B-09Y</td>
<td>06:00 PM - 07:50 PM</td>
<td>TBA</td>
<td>STAFF, M</td>
<td>L81</td>
</tr>
<tr>
<td>24270</td>
<td>Financial Accounting II</td>
<td>ACCT-001B-09Y</td>
<td>TBA</td>
<td>TBA</td>
<td>STAFF, M</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00032</td>
<td>Financial Accounting II</td>
<td>ACCT-001B-10Y</td>
<td>06:00 PM - 07:50 PM</td>
<td>TBA</td>
<td>STAFF, M</td>
<td>L84</td>
</tr>
<tr>
<td>00032</td>
<td>Financial Accounting II</td>
<td>ACCT-001B-10Y</td>
<td>TBA</td>
<td>TBA</td>
<td>STAFF, M</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ACCT-001B-62Z: 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 (Fall):** 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.

24171* Managerial Accounting *(CLAS)* 10:30 AM-12:20 PM Starts: 09/23/2019 HUNG, LIH L76

24171* Managerial Accounting *(TBA)* TBA Starts: 09/23/2019 HUNG, LIH ONLINE

**Course Notes (Fall):** 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 10:30AM-12:20PM. Instructor will be available online MW 3:30PM-4:30PM.

24787* Managerial Accounting *(CLAS)* 08:30 AM-10:20 AM Starts: 09/23/2019 WEST, JEFFREY L74

24787* Managerial Accounting *(TBA)* TBA Starts: 09/23/2019 WEST, JEFFREY ONLINE

**Course Notes (Fall):** ACCT-001C-03Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30AM-10:20AM. Instructor will be available online Tuesdays 9:00AM-10:00AM.

24540* Managerial Accounting *(CLAS)* 11:00 AM-12:50 PM Starts: 09/23/2019 BOTSFORD, LYDIA L81

24540* Managerial Accounting *(TBA)* TBA Starts: 09/23/2019 BOTSFORD, LYDIA ONLINE

**Course Notes (Fall):** ACCT-001C-04Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TTh 11:00AM-12:50PM. Instructor will be available online Tuesdays 2:00PM-3:00PM.

22457* Managerial Accounting *(CLAS)* 06:00 PM-07:50 PM Starts: 09/23/2019 RIORDAN, MICHAEL L76
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.

**ACCT 74: Accounting Ethics**
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Study of professional ethics for accounting from a business perspective in context of financial statement fraud and similar business fraud. Topics include nature of accounting, ethical behavior in accounting, regulatory licensing, ethical theory, rules of the code of conduct, ethics of tax accounting and ethics of the auditing function.
Course Notes (Fall): ACCT-074.-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

ACCT-074.-67Z: 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 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.

ADMJ 1: Introduction to Administration of Justice
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 10. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
**Course Description:** An introduction to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, response to crime, components of the system and current challenges to the system. Examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross-cultural context, 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>Time</th>
<th>Instructors</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>22260ADMJ-001.-01</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>SUITS, JAMES</td>
<td>L22</td>
</tr>
<tr>
<td>21909ADMJ-001.-61</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>SUITS, JAMES</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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructors</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>00060ADMJ-003.-01</td>
<td>Concepts of Criminal Law (CP 2) (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>GREEN, DUJUAN</td>
<td>L24</td>
</tr>
<tr>
<td>25258ADMJ-003.-61</td>
<td>Concepts of Criminal Law (CP 2) (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>RAFTERY, PIUNTI, KELLY</td>
<td>L22</td>
</tr>
</tbody>
</table>

**ADMJ 11: Federal Courts and Constitutional Law**
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 11 and POLI 11. 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:** Federal court procedure and the impact of U.S. Constitutional law on federal and state law. Read and analyze the Constitution. Effect of U.S. Supreme Court cases on current constitutional interpretation.

25270 ADMJ-011.-61 Federal Courts and Constitutional Law (CLAS) 06:00 PM-09:50 PM Starts: LEE, KEVIN 09/23/2019
Ends: 12/13/2019

---

**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.

25267 ADMJ-025.-01L Law and Social Change (CLAS) 01:30 PM-05:20 PM Starts: GERould, ALEXANDER
Ends: 12/13/2019

---

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

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

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

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

24340* Cultural Pluralism and American Law and Justice (CLAS) TBA Starts: KENSler, ONLINE
Ends: 12/13/2019

Course Notes (Fall): ADMJ-029.-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

## 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.

<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>25257ADMJ-053.-61</td>
<td>Criminal Law II (CLAS)</td>
<td>M</td>
<td>06:00 PM-09:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

## ADMJ 55: Alcohol, Narcotics and Drug Abuse

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

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

**Course Description:** Designed to equip public service workers and the community with knowledge of the issues involved in drug abuse, including the history and classification of drugs and the problems facing society and the governing of illegal drug use.

<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>00064ADMJ-055.-01</td>
<td>Alcohol, Narcotics and Drug Abuse (CLAS)</td>
<td>MTWTh</td>
<td>08:30 AM-09:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

## ADMJ 56: Practical Writing for Administration of Justice

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

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

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

<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>21526ADMJ-056.-01</td>
<td>Practical Writing for Administration of Justice (CLAS)</td>
<td></td>
<td>12:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td></td>
</tr>
</tbody>
</table>
ADMJ 61: Criminal 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: ADMJ 3 or PARA 3 or POLI 13 (may be taken concurrently) or ADMJ 75 or PARA 75 or POLI 75 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Fundamentals of crime investigation; techniques of crime scene search and recording; collection and preservation of physical evidence; use of scientific aids; modus operandi processes; sources of information; interviewing techniques.

ADMJ 62: Sexual Assault, Police and Community Response
Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as PSYC 63. 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: Societal and psychological aspects of sexual assault, the perpetrators and the victims; practical application of the police investigation, the criminal justice process, and social service intervention.

ADMJ 64: Administration of Justice Internship
Unit(s): 1 | Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

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

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

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 69: Administration of Justice 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 law enforcement, probation, and corrections and visits to adult or juvenile detention and correctional facilities in Northern California.

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

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

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
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.

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>CRN</th>
<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>00079</td>
<td>ANTH-001.05</td>
<td>Physical Anthropology (CLAS)</td>
<td>MTWTh</td>
<td>10:30 AM-11:20 AM</td>
<td>BEGGS, EMILY</td>
<td>MLC102</td>
</tr>
<tr>
<td>21055</td>
<td>ANTH-001.06</td>
<td>Physical Anthropology (CLAS)</td>
<td>MTWTh</td>
<td>11:30 AM-12:20 PM</td>
<td>BEGGS, EMILY</td>
<td>MLC102</td>
</tr>
<tr>
<td>00082</td>
<td>ANTH-001.08</td>
<td>Physical Anthropology (CLAS)</td>
<td>MW</td>
<td>01:30 PM-03:20 PM</td>
<td>FELDMAN, AMANDA</td>
<td>MLC102</td>
</tr>
<tr>
<td>00083</td>
<td>ANTH-001.09</td>
<td>Physical Anthropology (CLAS)</td>
<td>TTh</td>
<td>01:30 PM-03:20 PM</td>
<td>PATEL, SHANKARI</td>
<td>MLC113</td>
</tr>
<tr>
<td>22301</td>
<td>ANTH-001.62Z</td>
<td>Physical Anthropology (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>HUI, JULIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24332</td>
<td>ANTH-001.65Z</td>
<td>Physical Anthropology (CLAS)</td>
<td>TBA</td>
<td>TBA</td>
<td>BERRY, LESLIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Fall): ANTH-001.62Z: 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 (Fall): 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>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>24757ANTH-001L-01</td>
<td>Physical Anthropology Laboratory (LAB)</td>
<td>Th</td>
<td>03:30 PM-06:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00086ANTH-001L-02L</td>
<td>Physical Anthropology Laboratory (LAB)</td>
<td>F</td>
<td>01:00 PM-03:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>21056ANTH-001L-03</td>
<td>Physical Anthropology Laboratory (LAB)</td>
<td>W</td>
<td>12:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>21157 ANTH-001L-04</td>
<td>Physical Anthropology Laboratory (LAB)</td>
<td>M</td>
<td>12:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>21760ANTH-001L-05</td>
<td>Physical Anthropology Laboratory (LAB)</td>
<td>T</td>
<td>03:30 PM-06:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</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>Section</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** ANTH-002.-62Z: 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 Code</th>
<th>Section</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>
**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**
**Magic, Science and Religion**  
*ANTH-005.-01*  
**CLAS**  
09:30 AM-10:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MTWTh  
SMITH, MARISSA  
MLC110

---

**ANTH 6: Linguistic Anthropology**  
*ANTH-006.-01*  
**CLAS**  
10:30 AM-11:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MTWTh  
CHOI, SOO  
LCW16

---

**ANTH 7: Introduction to Forensic Anthropology**  
*ANTH-007.-01*  
**CLAS**  
10:30 AM-11:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MTWTh  
SMITH, MARISSA  
MLC110

---

**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.

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 investigation into the relationship between language and culture: language as a human attribute; language structure, historical origins, diversification, and change; gender and cultural variations in language usage; comparative analysis and classification of world languages; the origins and development of writing; microelectronics and the advent of the information age; globalization and language.

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.
**ANTH 12: Introduction to Applied 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: Focuses on the use of Anthropological theories, perspectives and methods in the real world contexts of practice, problem solving and policy making. It is an introduction to the 5th field of anthropology, providing students with methods, theories and skills to help understand and solve issues arising as a result of culture change, culture conflict, modernization and globalization. Major areas of study will include medical anthropology, development anthropology, anthropology and healthcare, anthropology and advocacy, anthropology and law, organizational and business anthropology, educational anthropology, public anthropology and cultural resource management.

****** Arts

**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.
<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>25463*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ARTS-001A-02Y: Hybrid Course (partial online instruction). Access to the Internet required. Face-to-face meetings will be held in VPA132 on Fridays from 9:30 a.m.-11:20 a.m. The instructor will be available online Fridays from 11:30 a.m.-1:20 p.m. 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>21198 ARTS-001A-03</td>
<td>Introduction to the Visual Arts (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ROEHL, PAUL</td>
<td>VPA132</td>
</tr>
<tr>
<td>24216*</td>
<td>Introduction to the Visual Arts (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MJELDE, ELIZABETH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24443*</td>
<td>Introduction to the Visual Arts (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MJELDE, ELIZABETH</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ARTS-001A-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**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.

**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.

**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.


Course Notes (Fall): ARTS-002F-62Z: 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


Course Notes (Fall): 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


Course Notes (Fall): 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


Course Notes (Fall): ARTS-002F-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

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>00128*</td>
<td>History of Art: Arts of Asia (CLAS)</td>
<td>TBA</td>
<td>01:30 PM</td>
<td>03:20 PM</td>
<td>LEE, SO KAM</td>
<td>MCC-10</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00129*</td>
<td>History of Art: Arts of Asia (CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>LEE, SO KAM</td>
<td>ONLINE</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ARTS-002G-01Y: Hybrid course requires on-campus attendance on Tuesdays from 1:30 PM - 3:20 PM, with coursework completed online. On Campus office hour for the Fall will be Tuesdays 3:30 to 4:30 (on campus). Mondays (email) 8 to 9 am. Students are required to have access to a computer, the Web with a high-speed internet connection (required for video streams), and an individual e-mail account.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>00129*</td>
<td>History of Art: Arts of Asia (CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>LEE, SO KAM</td>
<td>ONLINE</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ARTS-002G-62Z: 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 3TC: Women and Art**

Unit(s): 4  || Hours: Four hours lecture (48 hours total per quarter).  || Also Listed As: (Also listed as WMST 3C. 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 history of women in relation to society and the visual arts from prehistory to the present. Social perceptions and obstacles relevant to women artists will be discussed, and students will engage in cross-cultural comparison of works produced in western and non-western cultures made by women, and in which women serve as subject matter.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>25297</td>
<td>Women and Art (CLAS)</td>
<td>TTh</td>
<td>12:30 PM</td>
<td>02:20 PM</td>
<td>KLEIT, NATASHA</td>
<td>VPA132</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**ARTS 4A: Beginning Drawing**

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

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Start Time</th>
<th>End Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22909ARTS-004A-02</td>
<td>Beginning Drawing (LAB)</td>
<td>05:00 PM-06:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MW</td>
<td>CHANDRAS, PRAKASH</td>
<td>A94</td>
</tr>
<tr>
<td>22907ARTS-004A-03</td>
<td>Beginning Drawing (CLAS)</td>
<td>08:30 AM-09:45 AM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>TTh</td>
<td>HUGHES, JULIE</td>
<td>A94</td>
</tr>
<tr>
<td>22908ARTS-004A-04</td>
<td>Beginning Drawing (LAB)</td>
<td>05:00 PM-06:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>TTh</td>
<td>ENGEL, MARK</td>
<td>A94</td>
</tr>
</tbody>
</table>
### ARTS 4B: Intermediate Drawing

| Course Code | Course Name            | Category | Hours | Repeatability | General Education Status | Program Status | Credit Status       | Grading Method |
|-------------|------------------------|----------|--------|---------------|---------------------------|----------------|---------------------|----------------|---------------|
| ARTS 4B     | Intermediate Drawing   | Class    | 6      |               |                           | Program Applicable | Credit - Degree applicable | 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 4C: Life Drawing

| Course Code | Course Name            | Category | Hours | Repeatability | General Education Status | Program Status | Credit Status       | Grading Method |
|-------------|------------------------|----------|--------|---------------|---------------------------|----------------|---------------------|----------------|---------------|
| ARTS 4C     | Life Drawing           | Class    | 6      |               |                           | Program Applicable | Credit - Degree applicable | Letter Grade   |

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

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

23617 ARTS-010A-01  Three-Dimensional Design (CLAS)  08:30 AM-09:45 AM  Starts: 09/23/2019 09:45 AM  End: 12/13/2019


Course Notes (Fall): 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.

23618 ARTS-010B-01  Intermediate Three-Dimensional Design (CLAS)  08:30 AM-09:45 AM  Starts: 09/23/2019 09:45 AM  End: 12/13/2019


Course Notes (Fall): 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>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS-012.-01</td>
<td>Design and Color</td>
<td>(CLAS)</td>
<td>08:30 AM-09:45 AM</td>
<td>RODRIGUEZ, EUGENE</td>
<td>A93</td>
</tr>
<tr>
<td>ARTS-012.-01</td>
<td>Design and Color</td>
<td>(LAB)</td>
<td>10:00 AM-11:15 AM</td>
<td>RODRIGUEZ, EUGENE</td>
<td>A93</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>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS-015A-01</td>
<td>Acrylic Painting I</td>
<td>(CLAS)</td>
<td>08:30 AM-09:45 AM</td>
<td>HUGHES, JULIE</td>
<td>A52</td>
</tr>
<tr>
<td>ARTS-015A-01</td>
<td>Acrylic Painting I</td>
<td>(LAB)</td>
<td>10:00 AM-11:15 AM</td>
<td>HUGHES, JULIE</td>
<td>A52</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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS-015B-01</td>
<td>Acrylic Painting II</td>
<td>(CLAS)</td>
<td>08:30 AM-09:45 AM</td>
<td>HUGHES, JULIE</td>
<td>A52</td>
</tr>
</tbody>
</table>
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.)
General Education Status: Non-GE
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.)
General Education Status: Non-GE
Program Status: Program Applicable
Credit Status: Credit - Degree applicable
Grading Method: Letter Grade

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

Course Description: An introduction to ceramics materials, concepts, and processes including basic design principles, creative development, hand-building, throwing, glaze techniques, firing and ceramic terminology. Aesthetics and creative development of clay objects examining historical, contemporary, and personal modes of expression across cultures will be covered.
### ARTS 18D: Ceramics Hand Building

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Type</th>
<th>Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>23623ARTS-018A-01</td>
<td>LAB</td>
<td>Ceramics</td>
<td>11:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
<tr>
<td>23622ARTS-018A-02</td>
<td>CLAS</td>
<td>Ceramics</td>
<td>12:30 PM-01:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
<tr>
<td>23622ARTS-018A-02</td>
<td>LAB</td>
<td>Ceramics</td>
<td>02:00 PM-03:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
<tr>
<td>23624ARTS-018A-03</td>
<td>CLAS</td>
<td>Ceramics</td>
<td>12:30 PM-01:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FELD, JULIA</td>
<td>A51</td>
</tr>
<tr>
<td>23624ARTS-018A-03</td>
<td>LAB</td>
<td>Ceramics</td>
<td>02:00 PM-03:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FELD, JULIA</td>
<td>A51</td>
</tr>
<tr>
<td>23625ARTS-018A-04</td>
<td>CLAS</td>
<td>Ceramics</td>
<td>09:30 AM-10:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
<tr>
<td>23625ARTS-018A-04</td>
<td>LAB</td>
<td>Ceramics</td>
<td>11:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</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>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Hours</th>
<th>Starts/Ends</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23627ARTS-018D-01</td>
<td>Ceramics Hand Building (LAB)</td>
<td></td>
<td>02:00 PM-03:15 PM</td>
<td>Starts: 09/23/2019, Ends: 12/13/2019</td>
<td>MW</td>
<td>FELD, JULIA</td>
<td>A51</td>
</tr>
<tr>
<td>23626ARTS-018D-02</td>
<td>Ceramics Hand Building (LAB)</td>
<td></td>
<td>11:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019, Ends: 12/13/2019</td>
<td>MW</td>
<td>LEWYCKY, JONATHON</td>
<td>A51</td>
</tr>
</tbody>
</table>

**ARTS 19M: Ceramics Low Fire**

Unit(s): 4  
Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  
Repeatability: (This course is included in the Ceramic Surface 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:** Survey of earthenware as a ceramic material. Use of surface decoration, glazes and ceramic kiln firing.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Hours</th>
<th>Starts/Ends</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25307ARTS-019M-01</td>
<td>Ceramics Low Fire (LAB)</td>
<td></td>
<td>02:00 PM-03:15 PM</td>
<td>Starts: 09/23/2019, Ends: 12/13/2019</td>
<td>TTh</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.

---

<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>ARTS-037A-01</td>
<td>Sculpture (CLAS)</td>
<td>12:30 PM-01:45 PM</td>
<td>COON, CHERYL</td>
<td>A71</td>
</tr>
<tr>
<td>ARTS-037A-01</td>
<td>Sculpture (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>COON, CHERYL</td>
<td>A71</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.

---

<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>ARTS-037B-01</td>
<td>Intermediate Sculpture (CLAS)</td>
<td>12:30 PM-01:45 PM</td>
<td>COON, CHERYL</td>
<td>A71</td>
</tr>
<tr>
<td>ARTS-037B-01</td>
<td>Intermediate Sculpture (LAB)</td>
<td>02:00 PM-03:15 PM</td>
<td>COON, CHERYL</td>
<td>A71</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.)

**Course Notes (Fall):** ARTS-037C: 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.
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.

**Arts Notes (Fall):** 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.

**Arts Notes (Fall):** ARTS-053-01Y: Hybrid Course (partial online instruction). Access to the Internet required. The instructor will be available online Tuesdays from 3:30 p.m.-6:20 p.m. Face-to-face meetings will be held in AT101 on Thursdays from 3:30 p.m.-6:20 p.m.
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.

ARTS 57: Graphic Design-Communication: Typography

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: ARTS 53.

Course Description: Interpretation of the elements and principles of design as applied to the use of typography in graphic design. Emphasis on the integration and selection of letter forms and type styles as they relate to the production for the printed page, multimedia design and the World Wide Web. Software used includes Adobe Photoshop, Adobe Illustrator and Adobe InDesign.
ARTS-057.-01Y
Graphic Design-Communication: Typography (CLAS)
08:30 AM-11:20 AM
Starts: 09/23/2019
Ends: 12/13/2019
M
MARQUEZ, MARCO
ONLINE

ARTS-057.-01Y
Graphic Design-Communication: Typography (LAB)
08:30 AM-11:20 AM
Starts: 09/23/2019
Ends: 12/13/2019
W
MARQUEZ, MARCO
AT101

Course Notes (Fall): ARTS-057.-01Y: Hybrid Course (partial online instruction). Access to the Internet required. The instructor will be available online Mondays from 8:30-11:20 a.m. Face-to-face meetings will be held in AT101 on Wednesdays from 8:30-11:20 a.m.

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.

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.

23633 ARTS-058B-01 Intermediate Furniture Design (CLAS) 08:30 AM-09:45 AM Starts: 09/23/2019 STAFF, M A71 Ends: 12/13/2019 TTh


Course Notes (Fall): 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.

23634 ARTS-058C-01 Advanced Furniture Design (CLAS) 08:30 AM-09:45 AM Starts: 09/23/2019 STAFF, M A71 Ends: 12/13/2019 TTh

23634 ARTS-058C-01 Advanced Furniture Design (LAB) 10:00 AM-11:15 AM Starts: 09/23/2019 STAFF, M A71 Ends: 12/13/2019 TTh

Course Notes (Fall): 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 65: Graphic Design: UI/UX and the World Wide Web
Unit(s): 4 | Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: Prerequisite: ARTS 53 or ARTS 54.
Course Description: Hands-on webpage design fundamentals with an emphasis on the creative integration of type and image as related to the World Wide Web. Topics will include: navigation software, site content and organization, site layout, scanning and importing imagery, file formats, grids, white space, visual hierarchy, corporate identity/branding and typography issues. The primary software programs used
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).

Course Notes (Fall): ARTS-072.-55L: Students will be placed as volunteer Art Interns in the Euphrat Museum of Arts, working a total of 3 hours per week for one credit unit. This is a required course for the Museum Studies Certificate. The first class meeting will be held at 9:30 a.m. in the Euphrat Museum of Art, VPA101, in the Visual and Performing Arts Center on Friday, September 27, 2019. Permission of the instructor is required before enrollment.

****** 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></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

00206 ASTR-004.-01 Solar System Astronomy (CLAS) 01:30 PM-03:45 PM Starts: 09/23/2019 Ends: 12/13/2019 TTh OLEJNICZAK, PAUL

00207 ASTR-004.-02 Solar System Astronomy (CLAS) 01:30 PM-03:45 PM Starts: 09/23/2019 Ends: 12/13/2019 MW STAFF, M

00208 ASTR-004.-03 Solar System Astronomy (CLAS) 04:00 PM-06:15 PM Starts: 09/23/2019 Ends: 12/13/2019 TTh STAFF, M

00209 ASTR-004.-04 Solar System Astronomy (CLAS) 04:00 PM-06:15 PM Starts: 09/23/2019 Ends: 12/13/2019 MW STAFF, M

02694 ASTR-004.-05 Solar System Astronomy (CLAS) 08:30 AM-09:20 AM Starts: 09/23/2019 Ends: 12/13/2019 MTWThF STAFF, M

00210 ASTR-004.-61 Solar System Astronomy (CLAS) 06:30 PM-08:45 PM Starts: 09/23/2019 Ends: 12/13/2019 TTh PETERSON, ERIC


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

---

***** Automotive Technology

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

<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 50A: Introduction to Automotive Principles</td>
<td></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). || 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.

---

Course Notes (Fall): 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.

AUTO 50A-02 Introduction to Automotive Principles (CLAS)

Starts: 09/23/2019
Ends: 12/13/2019
WALTON, JOHNATHAN

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

AUTO 50A-61 Introduction to Automotive Principles (CLAS)

Starts: 09/23/2019
Ends: 12/13/2019
WISHART, WILLIAM

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

AUTO 50B-01 Applied Automotive Principles

Starts: 09/23/2019
Ends: 12/13/2019
WISHART, WILLIAM

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

AUTO 50B-02 Applied Automotive Principles

Starts: 09/23/2019
Ends: 12/13/2019
O'BRIEN, FORREST
**Course Notes (Fall):** Recommended: Take both 50A and 50B in the same term

<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>23983AUTO-050B-61</td>
<td>Applied Automotive Principles (CLAS)</td>
<td>T</td>
<td>06:00 PM-07:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WISHART, WILLIAM</td>
<td>E12A</td>
</tr>
<tr>
<td>23983AUTO-050B-61</td>
<td>Applied Automotive Principles (LAB)</td>
<td>M</td>
<td>07:30 PM-09:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WISHART, WILLIAM</td>
<td>E12A</td>
</tr>
</tbody>
</table>

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

<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>
</table>

**AUTO 57A: Career Research and Employment in the Automotive Industry**

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:** Career research in the automotive industry: job search, applications, and resumes, employer-employee relationships, job interviews.

<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>
</table>

**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.

00221AUTO-060.-61 Automotive Electrical Systems (CLAS) 06:00 PM-10:15 PM Starts: 09/23/2019 WALTON, JOHNATHAN E12F Ends: 12/13/2019 TTh

**AUTO 60A: Electrical Schematic 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 60.

**Course Description:** Theory of operation for electrical, electronic, and electromechanical accessory systems. Understanding and using wiring diagrams, schematics, and other diagnostic information to troubleshoot electrical, electronic, and electromechanical systems. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

00222AUTO-060A-95 Electrical Schematic Diagnosis (CLAS) 06:00 PM-10:15 PM Starts: 09/23/2019 WALTON, JOHNATHAN E12F Ends: 11/03/2019 MW

**Course Notes (Fall):** AUTO-060A-95: Meets six weeks beginning September 24. Be sure to register for both first six-week and second six-week courses at the same time.

**AUTO 60B: Automotive Electronics**
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 and 60A.

**Course Description:** Application of computer control principles to automotive systems. Operation of automotive electronic control systems, including commonly used sensors, actuators, and displays. Introduction to diagnostic methods and test equipment for automotive electronic control systems. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

00223AUTO-060B-95 Automotive Electronics (CLAS) 06:00 PM-10:15 PM Starts: 11/04/2019 WALTON, JOHNATHAN E12F Ends: 12/13/2019 MW

**Course Notes (Fall):** AUTO-060B-95: Meets six weeks beginning November 5. Be sure to register for this course prior to the start of the quarter.
**AUTO 60F: No-Start Diagnosis**
Unit(s): 4 1/2  ||  Hours: Four and one-half hours lecture (54 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Principles of troubleshooting procedures and techniques to analyze and repair of "no-start" problems in the fuel, ignition, and electrical systems of an automobile. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

**25331 AUTO-060F-95 No-Start Diagnosis (CLAS)***
- **Starts:** 09/23/2019
- **Ends:** 11/03/2019
- **Instructor:** SILVA, XAVIER
- **Section:** G8

---

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

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

**Course Description:** Advanced drivability diagnosis using a scan tool. Using the onboard diagnostic capabilities of vehicles built since 1980. Advanced scan data analysis. Using PC capabilities to store and analyze diagnostic information. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

**25336 AUTO-060G-95 Advanced Scan Tool Diagnosis (CLAS)***
- **Starts:** 11/04/2019
- **Ends:** 12/13/2019
- **Instructor:** SILVA, XAVIER
- **Section:** G8

---

**AUTO 62A: Automotive Suspension, Steering and Alignment**
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 51A and AUTO 51B.

**Course Description:** Operation of automotive suspension, steering and alignment systems. Overview of maintenance, repair and troubleshooting procedures.

**25355 AUTO-062A-61 Automotive Suspension, Steering and Alignment (CLAS)***
- **Starts:** 09/23/2019
- **Ends:**
### AUTO 63: Automatic Transmissions and Transaxles

| 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 operation, service and repair procedures for automatic transmissions and transaxles. Hydraulic and mechanical system operation. Power flow and component repair techniques. Preparation for Automotive Service Excellence (ASE) certification examination in Area A2.

**Class Details:**
- Code: 24783
- Title: Automatic Transmissions and Transaxles (CLAS)
- Days: MW
- Time: 06:00 PM - 10:15 PM
- Starts: 09/23/2019
- Ends: 12/13/2019
- Instructor: MAYNARD, RICHARD

### AUTO 65P: Smog Inspector - Level 1 Training

| Unit(s): 7 | Hours: Seven hours lecture (84 hours total per quarter). | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade |

**Requisites:** Corequisite: AUTO 65W. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Automotive technician training program for California's Smog inspection program. Course content is mandated by the Bureau of Automotive Repair (BAR).

**Class Details:**
- Code: 21256
- Title: Smog Inspector - Level 1 Training (CLAS)
- Days: TTh
- Time: 07:30 PM - 10:45 PM
- Starts: 09/23/2019
- Ends: 12/13/2019
- Instructor: VERNAZZA, LAWRENCE

### AUTO 65W: Smog Inspector - Level 2 Training

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

**Requisites:** Corequisite: AUTO 65P. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Automotive technician training program for California's Smog Inspection Program. Meets one of the Bureau of Automotive Repair (BAR) requirement for obtaining Smog Inspector License.

**Class Details:**
- Code: 21263
- Title: Smog Inspector - Level 2 Training (CLAS)
- Days: TTh
- Time: 06:00 PM - 07:05 PM
- Starts: 09/23/2019
- Ends:
**AUTO 91A: Automotive Brake Systems**

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; AUTO 50A and AUTO 50B.

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

23611 AUTO-091A-01 Automotive Brake Systems (CLAS) 07:30 AM-09:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MAYNARD, RICHARD  
E12C

23611 AUTO-091A-01 Automotive Brake Systems (LAB) 09:30 AM-12:25 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MAYNARD, RICHARD  
E12C

**AUTO 92A: Automotive Steering and Suspension**

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; AUTO 51A and AUTO 51B.

**Course Description:** Repair, maintenance and troubleshooting of suspension and steering systems.

23879 AUTO-092A-01 Automotive Steering and Suspension (CLAS) 07:30 AM-09:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MAYNARD, RICHARD  
E12C

23879 AUTO-092A-01 Automotive Steering and Suspension (LAB) 09:30 AM-12:25 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MAYNARD, RICHARD  
E12C

**AUTO 94A: Principles of Four Stroke Cycle Gas and Diesel Engines**

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: Shop operations specific to engine repair and rebuilding including safety and hazardous waste management. Emphasis on theory, diagnosis, disassembly, cleaning, inspection and failure analysis.


Course Notes (Fall): AUTO-094A-55: meets six weeks beginning Tuesday, September 25th.

AUTO 94B: 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: 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: Reconditioning cylinder heads and related valve train components including crack detection, repair, testing and assembly. Resurfacing cylinder heads.

23613AUTO-094B-55 Automotive Machining and Engine Service (CLAS) 07:30 AM-09:20 AM Starts: 11/04/2019 CAPITOLO, DAVID E12B Ends: 12/13/2019 TThF

23613AUTO-094B-55 Automotive Machining and Engine Service (LAB) 09:30 AM-12:20 PM Starts: 11/04/2019 CAPITOLO, DAVID E12B Ends: 12/13/2019 TThF

Course Notes (Fall): AUTO-094B-55: Meets six weeks beginning November 6th.

AUTO 99A: Automotive Electricity, Battery and Cranking 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: 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 electricity including the electron theory, fundamentals of circuit construction and interpretation, principles of magnetism as applied to electric motors, relays and coils.
Diagnosis, troubleshooting and servicing of automotive battery and cranking systems including system repair procedures. Developing skills in the use of test equipment including the DVOM and electrical load testing tools for the analysis and diagnosis of these types of electrical systems.

23791AUTO-099A-55 Automotive Electricity, Battery and Cranking Systems (CLAS) 07:30 Starts: VERNAZZA, LAWRENCE 09/23/2019 AM-08:50 AM Ends: E12F 11/03/2019 MTWThF

23791AUTO-099A-55 Automotive Electricity, Battery and Cranking Systems (LAB) 09:00 Starts: VERNAZZA, LAWRENCE 09/23/2019 AM-12:20 PM Ends: E12F 11/03/2019 MTWThF

Course Notes (Fall): AUTO-099A-55: Meets six weeks beginning September 24th.

AUTO 99B: Automotive Charging, Ignition and Accessory 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: 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: The fundamentals of automotive electronic devices as they apply to the automotive charging and ignition systems. Emphasis on diagnosis of these systems using test instruments including the oscilloscope. Introduction to automotive accessory systems including wiring and repair techniques. Skill development in the understanding of the electrical wiring diagram networks as provided by manufacturers.


23796AUTO-099B-55 Automotive Charging, Ignition and Accessory Systems (LAB) 09:00 Starts: VERNAZZA, LAWRENCE 09/23/2019 AM-12:20 PM Ends: E12F 11/03/2019 MTWThF

Course Notes (Fall): AUTO-099B-55: Meets six weeks beginning November 5th.

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: No Credit

Requisites: (This is an enhanced, noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate offered directly from the Applied Technologies Division.) 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>25259AUTO-350A-01</td>
<td>Introduction to Automotive Principles (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
</tr>
<tr>
<td>24961AUTO-350A-61</td>
<td>Introduction to Automotive Principles (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>T</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>25254AUTO-350A-62</td>
<td>Introduction to Automotive Principles (CLAS)</td>
<td>06:00 PM-09:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>W</td>
</tr>
</tbody>
</table>

**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: No Credit

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

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>25263AUTO-350B-01</td>
<td>Applied Automotive Principles (CLAS)</td>
<td>12:30 PM-01:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>M</td>
</tr>
</tbody>
</table>
Course Notes (Fall): AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

AUTO 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: No Credit

Requisites: (This is an enhanced, noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate offered directly from the Applied Technologies Division.) 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.
**Course Notes (Fall):** 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 360A: Electrical Schematic Diagnosis**

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: No Credit

**Requisites:** (This is an enhanced, 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 360.

**Course Description:** Theory of operation for electrical, electronic, and electromechanical accessory systems. Understanding and using wiring diagrams, schematics, and other diagnostic information to troubleshoot electrical, electronic, and electromechanical systems. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

25349AUTO-360A-95 Electrical Schematic Diagnosis (CLAS)  06:00 PM-10:15 PM  Starts: 09/23/2019  WALTON, JOHNATHAN E12F  Ends: 11/03/2019 MW

**AUTO 360B: Automotive Electronics**

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: No Credit

**Requisites:** (This is an enhanced, 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, 350B, 360 and 360A.

**Course Description:** Application of computer control principles to automotive systems. Operation of automotive electronic control systems, including commonly used sensors, actuators, and displays. Introduction to diagnostic methods and test equipment for automotive electronic control systems. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

25350AUTO-360B-95 Automotive Electronics (CLAS)  06:00 PM-10:15 PM  Starts: 11/04/2019  WALTON, JOHNATHAN E12F  Ends: 12/13/2019 MW

**AUTO 360F: No-Start Diagnosis**

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: No Credit
**Course Description:** Principles of troubleshooting procedures and techniques to analyze and repair of "no-start" problems in the fuel, ignition, and electrical systems of an automobile. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

**Requisites:** (This is an enhanced, 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, 350B, 360, 360A, 360B, 360C, 360D and 360E.
**AUTO 365P: Smog Inspector - Level 1 Training**

Unit(s): 0  ||  Hours: Seven hours lecture (84 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: No Credit

**Requisites:** (This is an enhanced, noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Corequisite: AUTO 365W. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Automotive technician training program for California's Smog Inspection program. Course content is mandated by the Bureau of Automotive Repair (BAR).

25356 AUTO-365P-61 Smog Inspector - Level 1 Training
(CLAS)
07:30 PM-10:45 PM
Starts: 09/23/2019
Ends: 12/13/2019
TTh
VERNAZZA, LAWRENCE E12B

**AUTO 365W: Smog Inspector - Level 2 Training**

Unit(s): 0  ||  Hours: Two and one-half hours lecture (30 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: No Credit

**Requisites:** (This is an enhanced, noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Corequisite: AUTO 365P. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Automotive technician training program for California's Smog Inspection Program. Meets one of the Bureau of Automotive Repair (BAR) requirement for obtaining Smog Inspector License.

25357 AUTO-365W-61 Smog Inspector - Level 2 Training
(CLAS)
06:00 PM-07:05 PM
Starts: 09/23/2019
Ends: 12/13/2019
TTh
VERNAZZA, LAWRENCE E12B

***** Biology

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

**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>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** 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>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** 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>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** BIOL-006A-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.
BIOL 10: Introductory Biology
Unit(s): 5   ||   Hours: Four hours lecture, three hours laboratory (84 hours total per quarter).   ||   General Education Status: GE   ||   Program Status: Program Applicable   ||   Credit Status: Credit - Degree applicable   ||   Grading Method: Letter Grade

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

Course Description: An introduction to biology as a branch of the biological sciences and to its basic unifying principles, with selected application to the scientific method, evolutionary concepts, genetic modification, biotechnology, ecology, ecological crises and human impacts.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Section</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>00251BIOL-010.-02</td>
<td>Introductory Biology (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>BRAM, JASON</td>
<td>MLC103</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00251BIOL-010.-02</td>
<td>Introductory Biology (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>BRAM, JASON</td>
<td>S51</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00252BIOL-010.-03</td>
<td>Introductory Biology (LAB)</td>
<td>09:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>CUFF-ALVARADO, JUDY</td>
<td>S52</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00254BIOL-010.-04</td>
<td>Introductory Biology (LAB)</td>
<td>09:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>CUFF-ALVARADO, JUDY</td>
<td>S52</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25536BIOL-010.-61</td>
<td>Introductory Biology (CLAS)</td>
<td>05:30 PM-07:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>SENGUPTA, SUSMITA</td>
<td>MLC103</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25536BIOL-010.-61</td>
<td>Introductory Biology (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>SENGUPTA, SUSMITA</td>
<td>S51</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Course Notes</td>
<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>
<td></td>
<td></td>
</tr>
<tr>
<td>25537</td>
<td>Introductory Biology (CLAS) 05:30 PM-07:20 PM Starts: 09/23/2019 Ends: 12/13/2019 SENGUPTA, SUSMITA MLC103</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25537</td>
<td>Introductory Biology (LAB) 02:30 PM-05:20 PM Starts: 09/23/2019 Ends: 12/13/2019 SENGUPTA, SUSMITA S51</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** BIOL-010.-62Z: Online course with video component and required on-campus lab and exams. Tuesday 12:30-3:20 PM in room S52. 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>CRN</th>
<th>Course Notes</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** BIOL-010.-65Z: Online course with video component and required on-campus lab and exams. Thursday 12:30-3:20 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

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Notes</th>
</tr>
</thead>
</table>
Course Notes (Fall): 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 (Fall): 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>Course Code</th>
<th>Title</th>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Starts:</th>
<th>Ends:</th>
</tr>
</thead>
<tbody>
<tr>
<td>21650BIOL-011.-01L</td>
<td>Human Biology (CLAS)</td>
<td>21650</td>
<td>T</td>
<td>09:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>21650BIOL-011.-01L</td>
<td>Human Biology (LAB)</td>
<td>21650</td>
<td>S</td>
<td>01:30 PM-04:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00265BIOL-011.-02</td>
<td>Human Biology (CLAS)</td>
<td>00265</td>
<td>TTh</td>
<td>12:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00265BIOL-011.-02</td>
<td>Human Biology (LAB)</td>
<td>00265</td>
<td>Th</td>
<td>09:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25387BIOL-011.-07</td>
<td>Human Biology (CLAS)</td>
<td>25387</td>
<td>TTh</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25387BIOL-011.-07</td>
<td>Human Biology (LAB)</td>
<td>25387</td>
<td>T</td>
<td>03:30 PM-06:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25388BIOL-011.-08</td>
<td>Human Biology (CLAS)</td>
<td>25388</td>
<td>T</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25388BIOL-011.-08</td>
<td>Human Biology (LAB)</td>
<td>25388</td>
<td>Th</td>
<td>03:30 PM-06:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25382BIOL-011.-61</td>
<td>Human Biology (CLAS)</td>
<td>25382</td>
<td>T</td>
<td>07:30 PM-09:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>


BIOL 13: Marine Biology
Unit(s): 5  ||  Hours: Four hours lecture, three hours laboratory (84 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

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


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 (Fall): BIOL-026.-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.
**Introductory Microbiology (LAB)**

00266BIOL-026.-61  

05:30 PM-08:20 PM  

Starts: DANIEL, ANN 09/23/2019  
Ends: 12/13/2019 MW

**Course Notes (Fall):** BIOL-026.-61: Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite 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.

---

00269BIOL-040A-01 Human Anatomy and Physiology (CLAS)

09:30 AM-11:20 AM  

Starts: BALABANIAN, NORA 09/23/2019  
Ends: 12/13/2019 MW

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

---

00269BIOL-040A-01 Human Anatomy and Physiology (LAB)

11:30 AM-02:20 PM  

Starts: BALABANIAN, NORA 09/23/2019  
Ends: 12/13/2019 M

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

---

00270BIOL-040A-02 Human Anatomy and Physiology (CLAS)

09:30 AM-11:20 AM  

Starts: BALABANIAN, NORA 09/23/2019  
Ends: 12/13/2019 MW

00270BIOL-040A-02 Human Anatomy and Physiology (LAB)

11:30 AM-02:20 PM  

Starts: BALABANIAN, NORA 09/23/2019  
Ends: 12/13/2019 W

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

---

00271BIOL-040A-03 Human Anatomy and Physiology (CLAS)

09:30 AM-11:20 AM  

Starts: KALPIN, ROBERT 09/23/2019  
Ends: 12/13/2019 TTh

**Course Notes (Fall):** BIOL-040A-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00271</td>
<td>BIOL-040A-03</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td>00272</td>
<td>BIOL-040A-04</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>S34</td>
</tr>
<tr>
<td>00272</td>
<td>BIOL-040A-04</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td>24937</td>
<td>BIOL-040A-05</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>S34</td>
</tr>
<tr>
<td>24937</td>
<td>BIOL-040A-05</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>08:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td>24938</td>
<td>BIOL-040A-06</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>S34</td>
</tr>
<tr>
<td>24938</td>
<td>BIOL-040A-06</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>08:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KALPIN, ROBERT</td>
<td>SC2106</td>
</tr>
<tr>
<td>00273</td>
<td>BIOL-040A-61</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>05:30 PM-07:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
</tr>
</tbody>
</table>

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

BIOL-040A-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

BIOL-040A-05: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

BIOL-040A-06: 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>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00273BIOL-040A-61</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>MW</td>
<td>07:30 PM</td>
<td>10:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>SC2106</td>
</tr>
<tr>
<td>00274BIOL-040A-62</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>MW</td>
<td>05:30 PM</td>
<td>07:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
</tr>
<tr>
<td>00274BIOL-040A-62</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>W</td>
<td>07:30 PM</td>
<td>10:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>SC2106</td>
</tr>
<tr>
<td>21265BIOL-040A-63</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>MW</td>
<td>05:30 PM</td>
<td>07:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
</tr>
<tr>
<td>21265BIOL-040A-63</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>M</td>
<td>02:30 PM</td>
<td>05:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>SC2106</td>
</tr>
<tr>
<td>24316BIOL-040A-64</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>MW</td>
<td>05:30 PM</td>
<td>07:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>FOR1</td>
</tr>
<tr>
<td>24316BIOL-040A-64</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>W</td>
<td>02:30 PM</td>
<td>05:20 PM</td>
<td>ANNEN, VICKIE</td>
<td>SC2106</td>
</tr>
</tbody>
</table>

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

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

**Course Notes (Fall):** BIOL-040A-63: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

**Course Notes (Fall):** BIOL-040A-64: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite 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 Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00275BIOL-040B-61</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>05:30 PM-07:20 PM</td>
<td>SENGUPTA, LAKSHMIKANTA</td>
<td>MLC105</td>
</tr>
<tr>
<td>00275BIOL-040B-61</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>SENGUPTA, LAKSHMIKANTA</td>
<td>SC2106</td>
</tr>
</tbody>
</table>

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

<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>00276BIOL-040B-62</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>05:30 PM-07:20 PM</td>
<td>SENGUPTA, LAKSHMIKANTA</td>
<td>MLC105</td>
</tr>
<tr>
<td>00276BIOL-040B-62</td>
<td>Human Anatomy and Physiology (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>SENGUPTA, LAKSHMIKANTA</td>
<td>SC2106</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** BIOL-040B-62: 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.

<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>00277BIOL-040C-61</td>
<td>Human Anatomy and Physiology (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>HARDIN, ROSEMARY</td>
<td>SC1102</td>
</tr>
</tbody>
</table>
Course Notes (Fall): BIOL-040C-61: Students without pre-requisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

Course Notes (Fall): BIOL-040C-62: Students without pre-requisites will not be allowed to enroll. See Department: Biology for pre-requisite 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 (Fall): BIOL-045.-61: Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite information.

Course Notes (Fall): BIOL-045.-62Z: Online Course with on-campus exams: see course syllabus for dates and times. Access to e-mail and the Internet 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 Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite information.
**BIOL 54G: Applied Human Anatomy and Physiology: Levels of Organization**

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 basic introduction and body organization, chemical basis of life, the cell and its metabolism, tissues, and the skin. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

25376*  
BIOL-054G-62Z  
Applied Human Anatomy and Physiology: Levels of Organization (CLAS)  
TBA  
Starts:  
09/23/2019  
Ends:  
11/03/2019  
CUFF-ALVARADO, JUDY  
ONLINE

25376*  
BIOL-054G-62Z  
Applied Human Anatomy and Physiology: Levels of Organization (LAB)  
TBA  
Starts:  
09/23/2019  
Ends:  
11/03/2019  
CUFF-ALVARADO, JUDY  
SC3101

**Course Notes (Fall):** BIOL-054G-62Z: Online course. This 6 week class runs from 9/23/19-11/03/19. Requires high speed internet connection to present weekly video lessons, online chapter tests and final exam. All homework is submitted on canvas. An online orientation to the BIO54 series is also available on canvas. There is no on campus requirement. Exclusively using a tablet or phone may prevent you from successfully completing a 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 54H: Applied Human Anatomy and Physiology: Support, Movement, and Integration**

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 skeletal, muscular and nervous systems including somatic and special senses. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

25377*  
BIOL-054H-62Z  
Applied Human Anatomy and Physiology: Support, Movement, and Integration (CLAS)  
TBA  
Starts:  
11/04/2019  
Ends:  
12/13/2019  
CUFF-ALVARADO, JUDY  
ONLINE
25377* Applied Human Anatomy and Physiology: Support, Movement, and Integration (LAB) TBA
BIOL-054H-62Z CUFF-ALVARADO, JUDY SC3101
Starts: 11/04/2019
Ends: 12/13/2019

Course Notes (Fall): BIOL-054G-62Z: Online course. This 6 week class runs from 11/04/19-12/13/19. Requires high speed internet connection to present weekly video lessons, online chapter tests and final exam. All homework is submitted on canvas. An online orientation to the BIO54 series is also available on canvas. There is no on campus requirement. Exclusively using a tablet or phone may prevent you from successfully completing a 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 77: Special Projects in Biology
Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

25389BIOL-077.-65R Special Projects in Biology (CLAS) TBA
Starts: STAFF, M TBA
09/23/2019
Ends: 12/13/2019

Course Notes (Fall): 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.

25133BIOL-077X-65R Special Projects in Biology (CLAS) TBA
Starts: STAFF, M TBA
09/23/2019
Ends: 12/13/2019

Course Notes (Fall): 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 (Fall):** 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.

**Course Notes (Fall):** 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.

**Course Notes (Fall):** 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**
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.

Course Notes (Fall): 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.

Biology (CLAS)

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.

Course Notes (Fall): 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.

Course Notes (Fall): 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.

25398 BIOL-087Y-65R  
Special Projects in Biology Education  
(_CLAS_)  
**Course Notes (Fall):** 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>
</table>
| **BUS 10: Introduction to Business**
  Unit(s): 5  
  Hours: Five hours lecture (60 hours total per quarter).  
  General Education Status: Non-GE  
  Program Status: Program Applicable  
  Credit Status: Credit - Degree applicable  
  Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** An overview of the forces within the business environment (i.e., globalization, economics, government, technology and society), and an introduction to the key functional areas within the firm, such as marketing, operations, accounting, finance, management and human resources.

00286* BUS -010.-01Y  
Introduction to Business  
_(CLAS)_  
10:30 AM-12:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
KARIA, MANISHA  
MCC-17

00286* BUS -010.-01Y  
Introduction to Business  
_(TBA)_  
TBA  
Starts: 09/23/2019  
Ends: 12/13/2019  
KARIA, MANISHA  
ONLINE

**Course Notes (Fall):** BUS -010.01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TTH from 10:30a.m.-12:20p.m. Instructor is available online every Thursday 12:25p.m.-1:25p.m.
Course Notes (Fall): BUS -010.-03Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Tues/Thurs from 9:30a.m.-11:20a.m. Instructor is available online every Monday 10:15a.m.-11:15a.m.

Course Notes (Fall): 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-1:20 p.m. Instructor is available online every Tuesday 10:30a.m.-11:20a.m.

Course Notes (Fall): BUS -010.05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Monday/Wednesday from 11:30pm-1:20p.m. Instructor is available online every Thursday morning 9:00AM-10:00AM.
<table>
<thead>
<tr>
<th>CRN</th>
<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>00292</td>
<td>BUS-010-08</td>
<td>Introduction to Business (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>KARIA, MANISHA</td>
<td>ADM102</td>
</tr>
<tr>
<td>00295</td>
<td>BUS-010-61</td>
<td>Introduction to Business (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>BENNETT, BRIAN</td>
<td>ADM102</td>
</tr>
<tr>
<td>00297</td>
<td>BUS-010-62Z</td>
<td>Introduction to Business (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TBA</td>
<td>LILLY, BYRON</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24564</td>
<td>BUS-010-65Z</td>
<td>Introduction to Business (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TBA</td>
<td>NIEDERMIER, GARY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00290</td>
<td>BUS-010-66Z</td>
<td>Introduction to Business (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TBA</td>
<td>HERNANDEZ, GUILLERMO</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00293</td>
<td>BUS-010-67Z</td>
<td>Introduction to Business (TBA)</td>
<td>TBA</td>
<td>11/04/2019</td>
<td>12/13/2019</td>
<td>TBA</td>
<td>FRITZ, MICHELE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Fall): BUS -010-.62Z: 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 (Fall): BUS -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

Course Notes (Fall): BUS -010-.66Z: Accelerated online course. This course runs for 6 weeks, from 09/24/18 to 11/04/18. 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 (Fall): BUS -010.-67Z: Online course. This is an accelerated class that runs for 6 weeks, from 11/04/19 to 12/13/19. Registration begins 10/07/19. 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

00291* BUS -010.-68Z  Introduction to Business (CLAS)  TBA  Starts: 11/04/2019  Ends: 12/13/2019  GARBE, EMILY  ONLINE

Course Notes (Fall): BUS -010.-68Z: Online course. This is an accelerated class that runs for 6 weeks, from 11/04/19 to 12/13/19. Registration begins 10/07/19. 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 (Fall): BUS -010.-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

25449* BUS -010.-70Z  Introduction to Business (TBA)  TBA  Starts: 11/04/2019  Ends: 12/13/2019  SHAN, WENLEI  ONLINE

Course Notes (Fall): BUS -010.-70Z: Online course. This is an accelerated class that runs for 6 weeks, from 11/04/19 to 12/13/19. Registration begins 10/07/19. 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 Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>25437BUS-018-01</td>
<td>Business Law I (CLAS)</td>
<td>09:00 AM-11:15 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00302BUS-018-02</td>
<td>Business Law I (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00301* BUS-018-03Y</td>
<td>Business Law I (CLAS)</td>
<td>11:00 AM-12:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>24664BUS-018-04</td>
<td>Business Law I (CLAS)</td>
<td>12:30 PM-02:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00300* BUS-018-05Y</td>
<td>Business Law I (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00300* BUS-018-05Y</td>
<td>Business Law I (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 but has not specified the hour.

**Course Notes (Fall):** BUS -018.-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TTh 3:30p.m.-5:20p.m. Instructor has not provided information about the online hour.
Course Notes (Fall): BUS -018.-62Z: Online course with required on-campus Final exam. Video delivered course. Available on DVD, or 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 (Fall): BUS -018.-65Z: Online course with required on-campus Final exam. Video delivered course. Available on DVD, or 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 (Fall): BUS -018.-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

BUSD 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 (Fall): BUS -021.-62Z: 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.

24593BUS -054.-01
Business Mathematics (CLAS)
01:00 PM-03:15 PM
Starts: 09/23/2019
Ends: 12/13/2019
SPENCER, SANDRA
MCC-17

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.

20974* BUS -055.-62Z
Introduction to Entrepreneurship (TBA)
TBA
Starts: 09/23/2019
Ends: 12/13/2019
KARIA, MANISHA
ONLINE

Course Notes (Fall): BUS -055.-62Z: 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.
### Human Relations in the Workplace

**00311 BUS -056.-01**

- **Human Relations in the Workplace (CLAS)**
- **01:30 PM-03:45 PM**
- **KARIA, MANISHA**
- **ADM102**
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **MW**

**21746* BUS -056.-62Z**

- **Human Relations in the Workplace (TBA)**
- **TBA**
- **Starts:** 11/04/2019
- **Ends:** 12/13/2019
- **STAFF, M**
- **ONLINE**

**Course Notes (Fall):** BUS -056.-62Z: Online course. This is an accelerated class that runs for 6 weeks, from 11/04/19 to 12/13/19. Registration begins 10/07/19. 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 57: Human Resource Management

**Unit(s):** 4

**Hours:** Four hours lecture (48 hours total per quarter).

**General Education Status:** Non-GE

**Program Status:** Program Applicable

**Credit Status:** Credit - Degree applicable

**Grading Method:** Letter Grade

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

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

**24665* BUS -057.-62Z (CLAS)**

- **Human Resource Management (CLAS)**
- **TBA**
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **ANDREWS-BINGHAM, KIMBERLEE**
- **ONLINE**

**Course Notes (Fall):** BUS-057.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### 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.

**20988* BUS -058.-62Z (TBA)**

- **The Business Plan (TBA)**
- **TBA**
- **Starts:** 09/23/2019
- **Ends:**
Course Notes (Fall): BUS -058.-62Z: 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.

25458* BUS -060.-62Z (TBA)  International Business Management  TBA  Starts:  YURTSEVEN,  ONLINE  
09/23/2019  LALE  Ends:  
12/13/2019  TBA

Course Notes (Fall): BUS -060.-62Z: 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

25457* BUS -060.-67Z (TBA)  International Business Management  TBA  Starts:  YURTSEVEN,  ONLINE  
11/04/2019  LALE  Ends:  
12/13/2019  TBA

Course Notes (Fall): BUS -060.-67Z: Online course. This is an accelerated class that runs for 6 weeks, from 11/04/19 to 12/13/19. Registration begins 10/07/19. 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 (Fall): BUS -065.-62Z: 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 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.

Course Notes (Fall): BUS -085.-67Z: Online course. This is an accelerated class that runs for 6 weeks, from 11/04/19 to 12/13/19. Registration begins 10/07/19. 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 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.

Course Notes (Fall): BUS -087.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
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.

00322* BUS -089.-62Z  Advertising (TBA)  TBA  Starts: 09/23/2019  MORGAN, DIONNE  ONLINE
Ends: 12/13/2019

Course Notes (Fall): BUS -089.-62Z: 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.

23970 BUS -090.-01  Principles of Marketing (CLAS)  02:30 PM-04:45 PM  Starts: 09/23/2019  SMITH, GORDON  MCC-17
Ends: 12/13/2019  MW

00323* BUS -090.-62Z  Principles of Marketing (TBA)  TBA  Starts: 09/23/2019  GARBE, EMILY  ONLINE
Ends: 12/13/2019

Course Notes (Fall): BUS -090.-62Z: 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

21747* BUS -090.-65Z  Principles of Marketing (TBA)  TBA  Starts: 09/23/2019  SHAN, WENLEI  ONLINE
Ends:
Course Notes (Fall): BUS -090.-65Z: 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.

Course Notes (Fall): BUS -091.-62Z: 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 94: Promoting Your Business with Social Media
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  Formerly: (Formerly BUS 59.)  ||  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; MATH 210 or equivalent; and BUS 90.
Course Description: Affordable methods of social media promotion for businesses. Emphasis on relationship-building, public relations, and event marketing using social and mobile media tactics. A promotion plan for the students’ (existing or planned) businesses will be developed.

Course Notes (Fall): BUS -094.-62Z: Online class. 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 (Fall):** BUS -096.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

****** 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>00329</td>
<td>C D 10G</td>
<td>Child Development <em>(The Early Years)</em></td>
<td>09:30 AM-01:20 PM</td>
<td>SUN, LI</td>
<td>G10</td>
<td></td>
</tr>
<tr>
<td>00330</td>
<td>C D 10G</td>
<td>Child Development <em>(The Early Years)</em></td>
<td>11:30 AM-01:20 PM</td>
<td>SUN, LI</td>
<td>CD1-10</td>
<td></td>
</tr>
</tbody>
</table>

**C D 10G: Child Development *(The Early Years)***

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

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.  
**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from conception through middle childhood. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)
Course Notes (Fall): C D -010G-62Z: 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.)

Course Notes (Fall): C D -010H-62Z: 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 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.)

Course Notes (Fall): C D -012.-01S: This class involves 12 hours of practical learning-through-doing activity to better your community and support children, youth and families. This class does not involve extra work.

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).

<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>25273C D</td>
<td>Principles and Practices of Teaching Young Children (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>ZARGHAMI, FATEMEH</td>
<td>G10</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23156C D</td>
<td>Principles and Practices of Teaching Young Children (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>VARGAS, NELLIE</td>
<td>G10</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23155C D</td>
<td>Principles and Practices of Teaching Young Children (CLAS)</td>
<td>06:30 PM-10:20 PM</td>
<td>ROY, JAYANTI</td>
<td>CD1-10</td>
</tr>
</tbody>
</table>

**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.)

<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>23901C D</td>
<td>Basic Student Teaching Practicum (CLAS)</td>
<td>12:30 PM-01:35 PM</td>
<td>DE MOTTA, PHYLLIS</td>
<td>CD2-28</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Start Time</td>
<td>End Time</td>
<td>Start Date</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------</td>
<td>------------</td>
<td>----------</td>
<td>------------</td>
</tr>
<tr>
<td>23901C D -051A-01</td>
<td>Basic Student Teaching Practicum (LAB)</td>
<td>08:30 AM-12:20 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
<tr>
<td>23903C D -051A-02</td>
<td>Basic Student Teaching Practicum (CLAS)</td>
<td>12:30 PM-01:35 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
<tr>
<td>23903C D -051A-02</td>
<td>Basic Student Teaching Practicum (LAB)</td>
<td>08:30 AM-12:20 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
<tr>
<td>25096C D -051A-03</td>
<td>Basic Student Teaching Practicum (CLAS)</td>
<td>12:30 PM-01:35 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
<tr>
<td>25096C D -051A-03</td>
<td>Basic Student Teaching Practicum (LAB)</td>
<td>01:45 PM-05:40 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
<tr>
<td>25097C D -051A-04</td>
<td>Basic Student Teaching Practicum (CLAS)</td>
<td>12:30 PM-01:35 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
<tr>
<td>25097C D -051A-04</td>
<td>Basic Student Teaching Practicum (LAB)</td>
<td>01:45 PM-05:40 PM</td>
<td></td>
<td>09/23/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** C D -051A-01: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:35 p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact demottaphyllis@fhda.edu.

**Course Notes (Fall):** C D-051A-02: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:35p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650-365-0347.

**Course Notes (Fall):** C D-051A-03: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 12:55 PM-5:45 PM. A mandatory orientation meeting will be held from 12:55 - 1:45p.m. on the first Monday of the quarter. Both Monday-Wednesday and Tuesday-Thursday students must attend this first meeting to take the class. Current TB test required by the third week of classes. For more information, contact Jayanti Roy at royjayanti@fhda.edu ______________________________________

**Course Notes (Fall):** C D-051A-04: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 12:55 PM-5:45 PM. A mandatory orientation meeting will be held from 12:55 - 1:45p.m. on the first Monday of the quarter. Both Monday-Wednesday and Tuesday-Thursday students must attend this first meeting to take the class. Current TB test required by the third week of classes. For more information, contact Jayanti Roy at royjayanti@fhda.edu ______________________________________
**Course Notes (Fall):** C D-51A-04: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 12:55 PM-5:45 PM. A mandatory orientation meeting will be held from 12:55 - 1:45p.m. on the first Monday of the quarter. Both Monday-Wednesday and Tuesday-Thursday students must attend this first meeting to take the class. Current TB test required by the third week of classes. For more information, contact Jayanti Roy at royjayanti@fhda.edu ____________________________

**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></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23902C D -051B-01</th>
<th>Advanced Student Teaching Practicum</th>
<th>08:30 AM-12:20 PM</th>
<th>Starts: 09/23/2019</th>
<th>Ends: 12/13/2019</th>
<th>DE MOTA, PHYLLIS</th>
<th>TBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** C D-051B-01: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:35 p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact demottaphyllis@fhda.edu

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23904C D -051B-02</th>
<th>Advanced Student Teaching Practicum</th>
<th>08:30 AM-12:20 PM</th>
<th>Starts: 09/23/2019</th>
<th>Ends: 12/13/2019</th>
<th>LANGFELDER, DIANE</th>
<th>TBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** C D -051B-02: Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:35 p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35p.m. on the first Monday of the quarter.
of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650-365-0347.

C D 52: Observation and Assessment of Children
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: The appropriate use of assessment and observational strategies to understand and document development and behavior. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. (This course meets NAEYC Standards 1a, 1b, 2a, 2c, 3a, 3b, 3c, 3d, 6b, 6c SS3, SS5; NBPTS Standards 3 and 4; DEC Standard 8 Assessment; CA Early Childhood Educator Competency Focus 1: Observation, Screening, Assessment and Documentation; CA ECE/Infant Family Early Childhood Mental Health Competencies Areas B and E.)

21537 C D -052.-01 Observation and Assessment of Children (CLAS) 09:30 AM-01:20 PM WILKIE, ZANA CD1-10

-09/23/2019
Ends: 12/13/2019 F

C D 53: Creative Art for the Young Child
Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An overview of creative activities for children from infancy through the school years. Emphasis is on design, presentation and assessment of developmentally appropriate activities that use sensory, child centered materials to enhance imagination, creative thinking, problem solving, divergent thinking and self-expression in young children. Special attention is given to creating a climate that supports creative exploration and the role of the teacher in promoting growth and development of creativity in each child. (This course meets NAEYC Standards 1a, 1b, 1c; 4a, 4b, 4d; NBPTS Standards I, II, IV, VI; and CDE/DEC Standards CC1- K10, CC4-S2; EC4-S1; CC7, S10, S11, S13; EC7-S2.)

21113 C D -053.-01 Creative Art for the Young Child (CLAS) 09:30 AM-12:20 PM LOPEZ-MORGAN, CHRISTINA CD2-28

-09/23/2019
Ends: 12/13/2019 M

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.)

21538 C D 01:30 PM-05:20
-054.-01 Curriculum for Early Childhood
Programs (CLAS) Starts: VARGAS, CD1-10
09/23/2019
PM NELLIE Ends:
12/13/2019
Th

**C D 55: Literacy Development and Activities for the Young Child**

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

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

Course Description: Theories of language acquisition and the process of language development in young children. Introduction to methods and materials that enhance emerging language and literacy for infants through school-age children in a culturally diverse society. (This course meets NAEYC Standards: 1a,1b,1c; 3a, 3b, 3c; 4b, 4c, 4d; NBPTS Standards 1-10 for ECE-Middle Years; DEC/CEC standards 1-8; and CA ECE Standards 1, 2, 5 and 8.)

23968 C D 09:30 AM-12:20
-055.-01L Literacy Development and Activities
for the Young Child (CLAS) Starts: KENNEDY, CD1-10
09/23/2019
PM JULIE Ends:
12/13/2019
S

**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.)

24789 C D 06:30 PM-08:20
-057.-61 Self-Assessment for Teachers of
Young Children Using Reflective
Practice: Field Experience (CLAS) Starts: SUN, LI CD2-28
09/23/2019
PM LI Ends:
12/13/2019

C D 58: Infant/Toddler Development

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

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

**Course Description:** Study of physical, cognitive, language, social and emotional development from preconception to age three, with emphasis on cultural diversity, the role of family and relationships in development. Application of theoretical frameworks to interpret behavior and the interaction between heredity and environment. Program and Individualized Family Service Plan planning based on observation of infants and communication with parents will be explored. Ways to implement assessment tool results (such as from Desired Results Developmental Profile and/or Ages and Stages surveys) will be discussed. Methods for infant and toddler care routines, the role of administration, and interpretation of observations will be explored. Best practices, responsive care giving techniques, environments, infant/toddler foundations, health, safety, and licensing requirements will be examined. (This course meets NAEYC Standards 1-5; NBPTS Standards 4 and 5; and DEC Standard 5 Family Based Practices.)

C D 59G: Supervision and Administration of Child Development Programs (Management 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:** An introduction to the administration of early childhood programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program. (This course meets NAEYC Standard 6 and California ECE Competencies: Administration & Supervision.)
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 72: Partnerships with Families in Early Childhood Education
Unit(s): 3  ||  Hours: Three hours lecture (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An examination of the key principles and effective approaches in family support practice; strategies to communicate and involve families in early childhood education. (This course meets NAEYC Standard 2; NBPTS Generalist Standard VII; CEC/DEC Standard 10; and CA Early Childhood Competencies: Family and Community Engagement, and Relationships, Interaction and Guidance.)

C D 73: Early Childhood Mental Health
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: Examination of mental health milestones at each stage of a child's development. Overview of psychological theory in infant/early childhood mental health. Assessment and screening to

24893 C D  Early Childhood Mental Health (CLAS) 06:30 PM-09:20 PM  Starts: 09/23/2019  Ends: 12/13/2019  TALAMANTEZ, RACHEL  G10

****** 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>21574</td>
<td>CHEM 1A: General Chemistry</td>
<td>General Chemistry (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>SC1102</td>
</tr>
<tr>
<td>21574</td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21574</td>
<td>CHEM 1A: General Chemistry</td>
<td>General Chemistry (LAB)</td>
<td>07:30 AM-10:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>SC2202</td>
</tr>
<tr>
<td>21574</td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</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 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.
<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>21575CHEM-001A-02</td>
<td>General Chemistry (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MW</td>
<td>STAFF, M</td>
<td>SC1102</td>
</tr>
<tr>
<td>21575CHEM-001A-02</td>
<td>General Chemistry (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>MWF</td>
<td>STAFF, M</td>
<td>SC2202</td>
</tr>
<tr>
<td>21576CHEM-001A-03</td>
<td>General Chemistry (CLAS)</td>
<td>11:30 AM-12:45 PM</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>G6</td>
</tr>
<tr>
<td>21576CHEM-001A-03</td>
<td>General Chemistry (LAB)</td>
<td>07:30 AM-10:20 AM</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>SC2202</td>
</tr>
<tr>
<td>21577CHEM-001A-04</td>
<td>General Chemistry (CLAS)</td>
<td>11:30 AM-12:45 PM</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>G6</td>
</tr>
<tr>
<td>21577CHEM-001A-04</td>
<td>General Chemistry (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>TTh</td>
<td>MUZZI, CINZIA</td>
<td>SC2202</td>
</tr>
<tr>
<td>21578CHEM-001A-05</td>
<td>General Chemistry (CLAS)</td>
<td>04:30 PM-05:45 PM</td>
<td>MW</td>
<td>DEMING, CHRISTOPHER</td>
<td>S32</td>
</tr>
<tr>
<td>21578CHEM-001A-05</td>
<td>General Chemistry (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>MW</td>
<td>DEMING, CHRISTOPHER</td>
<td>SC2202</td>
</tr>
<tr>
<td>21579CHEM-001A-06</td>
<td>General Chemistry (CLAS)</td>
<td>04:30 PM-05:45 PM</td>
<td>MW</td>
<td>DEMING, CHRISTOPHER</td>
<td>S32</td>
</tr>
</tbody>
</table>
## Chemistry 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 (Fall):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM-001A-06</td>
<td>LAB</td>
<td>DEMING, CHRISTOPHER</td>
<td>TTh</td>
<td>11:30 AM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>CHEM-001A-61</td>
<td>CLAS</td>
<td>LANE, MICHAEL</td>
<td>MW</td>
<td>06:00 PM-07:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>CHEM-001A-61</td>
<td>LAB</td>
<td>LANE, MICHAEL</td>
<td>MW</td>
<td>07:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>CHEM-001A-62</td>
<td>CLAS</td>
<td>LANE, MICHAEL</td>
<td>MW</td>
<td>06:00 PM-07:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>CHEM-001A-62</td>
<td>LAB</td>
<td>LANE, MICHAEL</td>
<td>TTh</td>
<td>07:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM-001B-01</td>
<td>CLAS</td>
<td>BROPHY, MEGAN</td>
<td>MWF</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>
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.
CHEM 10: Introductory Chemistry

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

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

Course Description: An introduction to the discipline of chemistry, including chemical laboratory techniques and methods and a survey of important chemical principles. The course emphasizes chemistry as a subject of scientific inquiry and is designed to give the student a general appreciation for chemistry as a science.
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.
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>Section</th>
<th>Type</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22997CHEM-025.-01</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>RAMAKRISHNA, HEMA</td>
<td>G6</td>
<td></td>
</tr>
<tr>
<td>22997CHEM-025.-01</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>RAMAKRISHNA, HEMA</td>
<td>SC2208</td>
<td></td>
</tr>
<tr>
<td>22998CHEM-025.-02</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>RAMAKRISHNA, HEMA</td>
<td>G6</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Days</td>
<td>Time</td>
<td>Starts</td>
<td>Ends</td>
<td>Instructor</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>22998CHEM-025.-02</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td>MW</td>
<td>11:30 AM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>RAMAKRISHNA, HEMA</td>
<td>SC2208</td>
</tr>
<tr>
<td>23000CHEM-025.-03</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>TTh</td>
<td>08:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WOODBURY, ERIK</td>
<td>SC1102</td>
</tr>
<tr>
<td>23000CHEM-025.-03</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td></td>
<td>11:30 AM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WOODBURY, ERIK</td>
<td>SC2208</td>
</tr>
<tr>
<td>23016CHEM-025.-04</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>TTh</td>
<td>08:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WOODBURY, ERIK</td>
<td>SC1102</td>
</tr>
<tr>
<td>23016CHEM-025.-04</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td></td>
<td>11:30 AM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WOODBURY, ERIK</td>
<td>SC2208</td>
</tr>
<tr>
<td>23020CHEM-025.-61</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>TTh</td>
<td>05:30 PM-07:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MUZZI, CINZIA</td>
<td>S34</td>
</tr>
<tr>
<td>23020CHEM-025.-61</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td></td>
<td>07:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MUZZI, CINZIA</td>
<td>SC2208</td>
</tr>
<tr>
<td>23023CHEM-025.-62</td>
<td>Preparation Course for General Chemistry (CLAS)</td>
<td>TTh</td>
<td>05:30 PM-07:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MUZZI, CINZIA</td>
<td>S34</td>
</tr>
<tr>
<td>23023CHEM-025.-62</td>
<td>Preparation Course for General Chemistry (LAB)</td>
<td></td>
<td>07:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MUZZI, CINZIA</td>
<td>SC2208</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.


21591CHEM-030A-02  Introduction to General, Organic and Biochemistry I (CLAS)  11:30 AM-01:20 PM  Starts: 09/23/2019  Ends: 12/13/2019  TTh  GRAY, DAVID  S32

21591CHEM-030A-02  Introduction to General, Organic and Biochemistry I (LAB)  07:30 AM-10:20 AM  Starts: 09/23/2019  Ends: 12/13/2019  T  GRAY, DAVID  SC2204

21592CHEM-030A-61  Introduction to General, Organic and Biochemistry I (CLAS)  05:30 PM-07:20 PM  Starts: 09/23/2019  Ends: 12/13/2019  TTh  GARNEL, HOWARD  SC1102

21592CHEM-030A-61  Introduction to General, Organic and Biochemistry I (LAB)  07:30 PM-10:20 PM  Starts: 09/23/2019  Ends: 12/13/2019  T  GARNEL, HOWARD  SC2204
CHEM 77: Special Projects in Chemistry
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

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

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

CHEM 77X: Special Projects in Chemistry
Unit(s): 2  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

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

Course Notes (Fall): Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.
CIS 2: Computers and the Internet in Society
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: A critical examination of the capabilities and uses of the Internet, computers and cellular communications, and how they are changing business, law, politics, health, education, entertainment, and society.

Course Notes (Fall): CIS -002.-62Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

CIS 3: Business Information Systems
Unit(s): 4 1/2  ||  Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Introduction to management information systems, systems design and development, data communications, data management, office automation, computer hardware and software concepts. Use of common software packages for business applications including word processing, spreadsheets, database, and Internet web tools.
Course Notes (Fall): CIS-003.-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 1:30PM to 2:45PM. Students may be online anytime during the week to complete online activities.


Course Notes (Fall): CIS -003.-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 1:30PM to 2:45PM. Students may be online anytime during the week to complete online activities.


Course Notes (Fall): CIS -003.-04Y: Hybrid class (partial on line instruction). Class meets physically Mondays and Wednesdays 3:30PM to 5:20PM. For the on line portion of the class the instructor will be available online and in AT 203 (lab) Mondays 2:00PM until 3:15PM. Students may be online anytime during the week to complete online activities.


Course Notes (Fall): CIS -003.-62Z: 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.

<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>22333* C1S -004.-62Z</td>
<td>Computer Literacy (CLAS)</td>
<td>TBA</td>
<td>WEST, LINDA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>22333* C1S -004.-62Z</td>
<td>Computer Literacy (LAB)</td>
<td>TBA</td>
<td>WEST, LINDA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>22582* C1S -004.-65Z</td>
<td>Computer Literacy (CLAS)</td>
<td>TBA</td>
<td>DUNDURS, KARINA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>22582* C1S -004.-65Z</td>
<td>Computer Literacy (LAB)</td>
<td>TBA</td>
<td>DUNDURS, KARINA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

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

---

**CIS 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 Notes (Fall): CIS -14A.-62Z: Online class. Final Exam on-campus. 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 14B: Visual Basic .NET Programming II
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 14A or equivalent.
Course Description: Develop professional looking and deployable Visual Basic applications using advanced controls, user-created classes, incorporating databases with ADO.NET 3.5, calling APIs, and creating Web applications.

Course Notes (Fall): CIS -14B.-62Z: 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

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.

02639* CIS -018A-01Y
Introduction to Unix/Linux (CLAS) 11:30 AM-01:20 PM Starts: 09/23/2019
NGUYEN, UYEN AT204 Ends: 12/13/2019

02639* CIS -018A-01Y
Introduction to Unix/Linux (LAB) TBA Starts: 09/23/2019
NGUYEN, UYEN ONLINE Ends: 12/13/2019
TBA

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

00479* CIS -018A-62Y
Introduction to Unix/Linux (CLAS) 06:00 PM-07:50 PM Starts: 09/23/2019
KRISHNAMURTHY, LALITHA AT312 Ends: 12/13/2019

00479* CIS -018A-62Y
Introduction to Unix/Linux (LAB) TBA Starts: 09/23/2019
KRISHNAMURTHY, LALITHA ONLINE Ends: 12/13/2019
TBA

Course Notes (Fall): CIS -018A-62Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM 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 8:45PM to 10:00PM. 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.

02644* CIS -21JA-01Y
Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS) 09:30 AM-11:20 AM Starts: 09/23/2019
ALAMEER, ABEER AT312 Ends: 12/13/2019
TTh
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Meeting Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>02644* CIS</td>
<td>Introduction to x86 Processor Assembly Language and Computer Architecture (LAB)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ALAMEER, ABEER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -21JA-01Y: Hybrid class (half 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 Mondays 12:30PM to 1:45PM. Students may be online anytime during the week to complete online activities. For the CIS prerequisite equivalency information, see the CIS Department web site at: http://www.deanza.edu/cis/.

---

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Meeting Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>23989* CIS</td>
<td>Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>EFTEKHARI, KAMRAN</td>
<td>AT312</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -21JA-62Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 5:00PM to 6:15PM.

---

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Meeting Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>22853* CIS</td>
<td>Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>NGUYEN, UYEN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -021JA-62Z: Online Course. Students must have access to a computer running Windows OS, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

**CIS 22A: Beginning Programming Methodologies in C++**

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

**Requisites:** (Students may receive credit for either (CIS 22A and CIS 22B/22BH) or CIS 27.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.

**Course Description:** The fundamental constructs of programming and introduces the concept of object oriented programming is covered in the course. Its primary objective is to teach problem solving using the C++ programming language. Emphasis will be placed on structured procedural programming with an
introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

<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>21718* CIS</td>
<td>Beginning Programming Methodologies in C++ (CLAS)</td>
<td>03:30 PM-05:20</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>EFTEKHARI, KAMRAN</td>
<td>AT311</td>
</tr>
<tr>
<td>21718* CIS</td>
<td>Beginning Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>EFTEKHARI, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): CIS -022A.-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 Wednesdays 1:45PM to 3:00PM. Students may be online anytime during the week to complete online activities.

<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>21713* CIS</td>
<td>Beginning Programming Methodologies in C++ (CLAS)</td>
<td>09:30 AM-11:20</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>SO, HANN</td>
<td>AT311</td>
</tr>
<tr>
<td>21713* CIS</td>
<td>Beginning Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>SO, HANN, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): CIS -022A.-02Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 10:00PM to 11:15PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 12:05PM to 1:20PM. Students may be online anytime during the week to complete online activities.

<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>21714* CIS</td>
<td>Beginning Programming Methodologies in C++ (CLAS)</td>
<td>11:30 AM-01:20</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ALAMEER, ABEER</td>
<td>AT312</td>
</tr>
<tr>
<td>21714* CIS</td>
<td>Beginning Programming Methodologies in C++ (LAB)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ALAMEER, ABEER, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): CIS -022A.-03Y: 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 1:45PM to 3:00PM. Students may be online anytime during the week to complete online activities.

<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>21715* CIS</td>
<td>Beginning Programming Methodologies in C++ (CLAS)</td>
<td>01:30 PM-03:20</td>
<td>09/23/2019</td>
<td></td>
<td>YU, LINYUN</td>
<td>AT205</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Methodology</td>
<td>Credits</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>
</tr>
<tr>
<td>21715* CIS</td>
<td>Beginning Programming Methodologies in C++</td>
<td>LAB</td>
<td>3</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
</tr>
<tr>
<td>21716* CIS</td>
<td>Beginning Programming Methodologies in C++</td>
<td>CLAS</td>
<td>3</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
</tr>
<tr>
<td>21716* CIS</td>
<td>Beginning Programming Methodologies in C++</td>
<td>LAB</td>
<td>3</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TBA</td>
</tr>
<tr>
<td>22006* CIS</td>
<td>Beginning Programming Methodologies in C++</td>
<td>CLAS</td>
<td>3</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
</tr>
<tr>
<td>22329* CIS</td>
<td>Beginning Programming Methodologies in C++</td>
<td>CLAS</td>
<td>3</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -022A-04Y: Hybrid Class (partial online 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 Thursdays 8:45PM to 9:30PM. Students may be online anytime during the week to complete online activities.

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

**Course Notes (Fall):** CIS -022A-06Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 1:20PM to 2:35PM. Students may be online anytime during the week to complete online activities.

**Course Notes (Fall):** CIS -022A-07Y: 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 Mondays 1:20PM to 2:35PM. Students may be online anytime during the week to complete online activities.
Course Notes (Fall): CIS -022A.-07Y: Hybrid class (partial online 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 8:45AM to 10:00AM. 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>
</tr>
</thead>
<tbody>
<tr>
<td>22569* CIS</td>
<td>Beginning Programming</td>
<td>08:30 AM-09:20</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-022A-08Y</td>
<td>Methodologies in C++</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22569* CIS</td>
<td>Beginning Programming</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-022A-08Y</td>
<td>Methodologies in C++</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): CIS -022A.-09Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays 8:30AM to 9:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 1:20PM to 2:35PM. 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>
</tr>
</thead>
<tbody>
<tr>
<td>22584* CIS</td>
<td>Beginning Programming</td>
<td>11:30 AM-01:20</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-022A-09Y</td>
<td>Methodologies in C++</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22584* CIS</td>
<td>Beginning Programming</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-022A-09Y</td>
<td>Methodologies in C++</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): CIS -022A.-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 Tuesdays 10:00PM to 11:15PM. 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>
</tr>
</thead>
<tbody>
<tr>
<td>21717* CIS</td>
<td>Beginning Programming</td>
<td>06:00 PM-07:50</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-022A-61Y</td>
<td>Methodologies in C++</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21717* CIS</td>
<td>Beginning Programming</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-022A-61Y</td>
<td>Methodologies in C++</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(LAB)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Course Notes (Fall): CIS -022A-62Z: 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.

### Course Notes (Fall): CIS -022A-63Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 8:00PM to 9:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

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

<table>
<thead>
<tr>
<th>Unit(s): 4 1/2</th>
<th>Hours: Four hours lecture, one and one-half hours laboratory (66 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:
(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.

### Schedule:

<table>
<thead>
<tr>
<th>Class 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>22027* CIS -022A-63Y</td>
<td>Beginning Programming Methodologies in C++ (CLAS)</td>
<td>08:00 PM-09:50</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>NGUYEN, TUAN</td>
<td>AT205</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Name</td>
<td>Meeting Times</td>
<td>Start Date</td>
<td>End Date</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>
<td></td>
</tr>
<tr>
<td>-022B-02Y</td>
<td>Methodologies in C++ (LAB)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -022B-02Y: 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 Thursdays 9:00AM to 10:15AM. Students may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Times</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>-022B-03Y</td>
<td>Methodologies in C++ (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -022B-03Y: 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 12:30PM to 1:45PM. 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>Course Code</th>
<th>Course Name</th>
<th>Meeting Times</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>-022B-04Y</td>
<td>Methodologies in C++ (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:45AM to 10:00AM. Students may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Times</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>-022B-61Y</td>
<td>Methodologies in C++ (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Meeting Times</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>-022B-61Y</td>
<td>Methodologies in C++ (LAB)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Fall): CIS -022B-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 Tuesdays from 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities.


Course Notes (Fall): CIS -022B-62Z: 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 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.

22327* CIS Data Abstraction and Structures -022C-01Y (CLAS) 11:30 AM-01:20 PM Starts: 09/23/2019 GARBACEA, DELIA-MANUELA AT204 Ends: 12/13/2019

22327* CIS Data Abstraction and Structures -022C-01Y (LAB) TBA Starts: 09/23/2019 GARBACEA, DELIA-MANUELA ONLINE Ends: 12/13/2019

Course Notes (Fall): CIS -022C-01Y: Hybrid Class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically Tuesdays and Thursdays 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 Thursdays 8:45AM to 10:00AM. 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>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22855* CIS</td>
<td>Data Abstraction and Structures</td>
<td>03:30 PM-5:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GOEL, MANISH</td>
<td>AT204</td>
</tr>
<tr>
<td>-022C-02Y</td>
<td>(CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -022C-02Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - C++ IS USED FOR ALL EXAMPLES AND ALL CODE SUBMITTED MUST BE WRITTEN IN C++. 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 on line every Wednesdays 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](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 Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22320* CIS</td>
<td>Data Abstraction and Structures</td>
<td>06:00 PM-7:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GOEL, MANISH</td>
<td>AT203</td>
</tr>
<tr>
<td>-022C-61Y</td>
<td>(CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -022C-61Y: THIS SECTION FOR C++ STUDENTS ONLY - C++ IS USED FOR ALL EXAMPLES AND ALL CODE SUBMITTED MUST BE WRITTEN IN C++. Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 9:00PM to 10:15PM. 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>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23078* CIS</td>
<td>Data Abstraction and Structures</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PARRISH, JENNIFER</td>
<td>ONLINE</td>
</tr>
<tr>
<td>-022C-62Z</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS 22C-62Z: Online Course. Three on-campus exams required: Midterm 1: Friday, October 18 from 12:00pm-1:00pm in ATC 204 Midterm 2: Friday, November 15 from 12:00pm-1:00pm in ATC 204 Final Exam: Friday, December 13 from 12:00pm-2:00pm in ATC 204 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](https://deanza.instructure.com/courses/3382). NOTE: ALL CODE MUST BE WRITTEN IN JAVA.
CIS 28: Object Oriented Analysis and Design
Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).
|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: CIS 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.

23076* CIS -028.-61Y Object Oriented Analysis and Design (CLAS) 08:00 PM-09:50 Starts: KLEINMAN, RONALD AT311
PM 09/23/2019 Ends: 12/13/2019 MW

23076* CIS -028.-61Y Object Oriented Analysis and Design (LAB) TBA Starts: KLEINMAN, RONALD ONLINE
09/23/2019 Ends: 12/13/2019 TBA

Course Notes (Fall): CIS -028.-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 from 9:50PM to 11:05PM. 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.

22958* CIS -029.-61Y Advanced C++ Programming (CLAS) 06:00 PM-07:50 Starts: LARKIN, GRANT AT204
PM 09/23/2019 Ends: 12/13/2019 TTh

22958* CIS -029.-61Y Advanced C++ Programming (LAB) TBA Starts: LARKIN, GRANT ONLINE
09/23/2019 Ends: 12/13/2019 TBA
**Course Notes (Fall):** CIS -029.-61Y: Hybrid Class (partial on line). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

---

**CIS 30A: Introduction to 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:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to C# programming, .Net Environment, computing context, primitive types, flow of control constructs, operators, text I/O, objects and classes, interfaces, packages, GUI, exceptions, and threads.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Type</th>
<th>Time</th>
<th>Starts:</th>
<th>Ends:</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25274* CIS</td>
<td>Introduction to C# Programming</td>
<td>CLAS</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LARKIN, GRANT</td>
<td>TBA</td>
</tr>
<tr>
<td>25274* CIS</td>
<td>Introduction to C# Programming</td>
<td>CLAS</td>
<td>08:00 PM-09:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LARKIN, GRANT</td>
<td>AT204</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -030A.-61Y: Hybrid Class (partial on line). Access to the Internet required. Class meets physically Tuesdays and Thursdays 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 from 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

---

**CIS 35A: Java Programming**

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

**Requisites:** (Students may receive credit for either (CIS 36A and 36B) or 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 22B, 22BH, 26A or 27.

**Course Description:** Introduction to Java programming, computing context, primitive types, flow of control constructs, operators, file I/O, objects and classes, inheritance, interfaces, packages, data structures and exceptions.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Type</th>
<th>Time</th>
<th>Starts:</th>
<th>Ends:</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00484* CIS</td>
<td>Java Programming</td>
<td>CLAS</td>
<td>11:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>YU, LINYUN</td>
<td>AT205</td>
</tr>
<tr>
<td>00484* CIS</td>
<td>Java Programming</td>
<td>LAB</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>YU, LINYUN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** CIS -035A-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 Tuesdays 8:45PM to 9:30PM. Students may be online anytime during the week to complete online activities.

<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>00485* CIS</td>
<td>Java Programming (CLAS)</td>
<td>06:00 PM-07:50</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-035A-61Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>00485* CIS</td>
<td>Java Programming (LAB)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-035A-61Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 1:00PM to 2:15PM. Students may be online anytime during the week to complete online activities.

<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>23382* CIS</td>
<td>Java Programming (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-035A-62Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23382* CIS</td>
<td>Java Programming (LAB)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>-035A-62Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** CIS -035A-62Z: 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

**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.

<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>00487* CIS</td>
<td>Advanced Java Programming (CLAS)</td>
<td>08:00 PM-09:50</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** CIS 35B - 61Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 8:00PM to 9:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 1:00PM to 2:15PM. 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 Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (Students may receive credit for either (CIS 36A and 36B) or CIS 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.

Course Description: An introduction to computer programming. The primary objective is to teach problem solving using the Java programming language. Emphasis will be placed on structured procedural programming with an introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

---

**Course Notes (Fall):** CIS -036A-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 Mondays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.
Course Notes (Fall): CIS -036A-61Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 5:00PM to 6:15PM. 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.

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 (Fall):** 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 Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30AM to 9:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Day(s)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>24578* CIS 040-.61Y</td>
<td>Introduction to Programming in Python (CLAS)</td>
<td>MW</td>
<td>06:00 PM-07:50 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>24578* CIS 040-.61Y</td>
<td>Introduction to Programming in Python (LAB)</td>
<td>TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 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 Wednesdays 8:30PM to 9:45PM. 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).

<table>
<thead>
<tr>
<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:** 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Day(s)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>23384* CIS 041A-01Y</td>
<td>Python Programming (CLAS)</td>
<td>TTh</td>
<td>03:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>23384* CIS 041A-01Y</td>
<td>Python Programming (LAB)</td>
<td>TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>
Course Notes (Fall): CIS 41A-02Y: Hybrid class (partial online instruction). **THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN ANOTHER LANGUAGE.** Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

CIS 41B: Advanced Python Programming

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

Requisites: Prerequisite: CIS 41A.

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

Course Notes (Fall): CIS 41B-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities. ***Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.****

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.


Course Notes (Fall): CIS -056.-62Z: 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 64A: Database Management Systems
Unit(s): 4 1/2  || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter).
|| General Education Status: Non-GE  || Program Status: Program Applicable  || Credit Status: Credit - Degree applicable  || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 3 or CIS 4.

Course Description: Rudiments of database design, implementation and use. Basic understanding of various data modeling techniques. Overview and comparison of database management systems. Emphasis on relational databases; introduction to SQL.


Course Notes (Fall): CIS -064A.-62Z: 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 64C: Introduction to PL/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 64B.

Course Description: Oracle PL/SQL features cover data definition and data manipulation using expressions, control structures, and Oracle objects. Error handling, predefined packages, triggers, transactions and advanced PL/SQL features.

22859* CIS Introduction to PL/SQL (CLAS) TBA Starts: SINGH, SUKHJIT ONLINE
-064C-62Z 09/23/2019 Ends: 12/13/2019
TBA

22859* CIS Introduction to PL/SQL (LAB) TBA Starts: SINGH, SUKHJIT ONLINE
-064C-62Z 09/23/2019 Ends: 12/13/2019
TBA

Course Notes (Fall): CIS-64C-62Z: 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

CIS 64F: Introduction to Big Data and Analytics
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

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

Course Description: Introduction to Big-Data deluge, management of unstructured and structured data and design of large scale database systems. Concepts covered include Map-reduce parallel processing algorithms, Real-time analytics, classification, and predictive analytics, attributes of Big-Data and related issues. Introduction to large scale file systems and operations and parallel processing algorithms.

24683* CIS Introduction to Big Data and Analytics (CLAS) TBA Starts: HUBBARD, ONLINE
-064F-62Z 09/23/2019 RICHARD
Ends: 12/13/2019 TBA

Course Notes (Fall): CIS -064F-.62Z: 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.

00491* CIS -066.-62Z Introduction to Data Communication and Networking *(CLAS)*

| Starts: 09/23/2019 | GEORGIOU, SPERANTA |
| Ends: 12/13/2019 | ONLINE |

**Course Notes (Fall):** CIS -066.-62Z: 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 79: Managing Technology Projects**

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

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

**Course Description:** Introduction to the theory and practice of the design and management of technology projects, including planning, performing, and monitoring of projects. Subjects explored are estimating costs and schedules, analyzing client expectations, guiding diverse groups of people toward a common goal, while earning a profit. Use of common software packages for project management.

25295* CIS -079.-62Z Managing Technology Projects *(CLAS)*

| Starts: 09/23/2019 | GEORGIOU, SPERANTA |
| Ends: 12/13/2019 | ONLINE |

**Course Notes (Fall):** CIS -079.-62Z: 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 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.
Course Notes (Fall): CIS -089A-62Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. - NO on-campus exams - Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

CIS 95A: Project Management - A Practicum
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: Focus is placed on the role of a Project Manager; selecting a project; selecting a team; documentation and tracking of a project using Project Manager Book of Knowledge (PMBOK) Theory.

Course Notes (Fall): CIS -095A-55L: Class meets Saturdays and Sundays, 8:30AM to 6:20PM on the following dates: Sep 28th & 29th; Oct 5th & 6th; and Oct 12th & 13th.

CIS 95B: Project Planning and Control - 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; CIS 95A or equivalent.
Course Description: Create a project scope statement that will act as a basis for creating a project plan. Build a project plan that integrates time, resources and communication with cost and quality of work. Plan controls to proactively mitigate risks.
CIS 98: Digital Image Editing Software (Photoshop)

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

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.
Course Description: Digital imaging principles to produce graphics for websites. Hands-on experience with the elements and tools to set up files, manage documents, and perform image processing.


Course Notes (Fall): CIS -098.-62Z: 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.


Course Notes (Fall): CIS-099.-62Z: 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.

Course Notes (Fall): CIS -102.-62Z: 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 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.
Course Notes (Fall): CIS -108-62Z: FULLY 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

****** Career Life Planning

<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>25329* CLP -005.-02Y</td>
<td>College Major and Career Options (CLAS)</td>
<td>04:00 PM-05:50 PM</td>
<td>Starts: 09/23/2019</td>
<td>HERNANDO, HERMINIO</td>
<td>L35</td>
<td></td>
</tr>
<tr>
<td>25329* CLP -005.-02Y</td>
<td>College Major and Career Options (TBA)</td>
<td>TBA</td>
<td>Starts: 09/23/2019</td>
<td>HERNANDO, HERMINIO</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>25330* CLP -005.-62Z</td>
<td>College Major and Career Options (CLAS)</td>
<td>TBA</td>
<td>Starts: 09/23/2019</td>
<td>GUITRON, PATRICIA</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): CLP -005.-62Z: Online class. 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

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
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>Code</th>
<th>Name</th>
<th>Time</th>
<th>Start</th>
<th>End</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25217*</td>
<td>CLP -007.-01Y</td>
<td>Self-Assessment (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>JOPLIN, NATASHA</td>
<td>L48</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>ONLINE</td>
</tr>
<tr>
<td>25217*</td>
<td>CLP -007.-01Y</td>
<td>Self-Assessment (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>JOPLIN, NATASHA</td>
<td>ONLINE</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>25226*</td>
<td>CLP -007.-61Y</td>
<td>Self-Assessment (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>09/23/2019</td>
<td>ALEXANDER, ROBERT</td>
<td>L43</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>ONLINE</td>
</tr>
<tr>
<td>25226*</td>
<td>CLP -007.-61Y</td>
<td>Self-Assessment (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>ALEXANDER, ROBERT</td>
<td>ONLINE</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>25228*</td>
<td>CLP -007.-62Z</td>
<td>Self-Assessment (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>HERNANDO, HERMINIO</td>
<td>ONLINE</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>25229*</td>
<td>CLP -007.-65Z</td>
<td>Self-Assessment (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>HERNANDO, HERMINIO</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Course Notes (Fall): CLP -007.-62Z: Online class. 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 (Fall):** CLP -007.-65Z: Online class. 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

***** 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</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24246</td>
<td>COMM-001.-01Y</td>
<td>Public Speaking</td>
<td>07:30 AM</td>
<td>Starts: 09/23/2019</td>
<td>SAKAKIHARA, JOEL</td>
<td>L45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td>AM-08:20 AM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SAKAKIHARA, JOEL</td>
<td></td>
</tr>
<tr>
<td>24247</td>
<td>COMM-001.-02Y</td>
<td>Public Speaking</td>
<td>08:30 AM</td>
<td>Starts: 09/23/2019</td>
<td>SAKAKIHARA, JOEL</td>
<td>L45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td>AM-09:20 AM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24247</td>
<td>COMM-001.-02Y</td>
<td>Public Speaking</td>
<td>TBA</td>
<td>Starts: 09/23/2019</td>
<td>SAKAKIHARA, JOEL</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(TBA)</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.
**Course Notes (Fall):** 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>CRN</th>
<th>Course Title (Type)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24345*</td>
<td>Public Speaking (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>MW</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KRAMER, ALEXANDER</td>
<td>L45</td>
</tr>
<tr>
<td>24345*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KRAMER, ALEXANDER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:30 am to 9:20 am.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title (Type)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24346*</td>
<td>Public Speaking (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>TTh</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HONG, RUSSELL</td>
<td>L49</td>
</tr>
<tr>
<td>24346*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HONG, RUSSELL</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 8:30 AM to 10:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 7:25 am to 8:25 am.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title (Type)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24347*</td>
<td>Public Speaking (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>TTh</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KRAMER, ALEXANDER</td>
<td>L45</td>
</tr>
<tr>
<td>24347*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KRAMER, ALEXANDER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.05Y: 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 Fridays from 10:30 am to 11:30 am.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title (Type)</th>
<th>Time</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24348*</td>
<td>Public Speaking (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>TTh</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HONG, RUSSELL</td>
<td>L49</td>
</tr>
</tbody>
</table>
Course Notes (Fall): COMM-001.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 10:30 AM to 12:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 7:25 am to 8:25 am

Course Notes (Fall): COMM-001.07Y: 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 Mondays & Wednesdays from 2:00 pm to 2:30 pm

Course Notes (Fall): COMM-001.10Y: 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 9:30 am to 10:30 am

Course Notes (Fall): COMM-001.11Y: 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 8:30 am to 9:20 am
Course Notes (Fall): COMM-001.12Y: 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 Fridays from 11:30 am to 12:30 pm

Course Notes (Fall): COMM-001.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 10:00 am to 11:00 am

Course Notes (Fall): COMM-001.15Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 10:30 AM to 12:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 4:00 pm to 5:00 pm

Course Notes (Fall): COMM-001.16Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 07:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 10:00 am to 11:00 am.
**Course Notes (Fall):** COMM-001.16Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 7:30 AM to 9:20 AM. The instructor will be available online from 9:30 a.m.-10:30 a.m. on Tuesdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>24358*</td>
<td>Public Speaking (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MCDONNELL, PATRICK</td>
<td>L43</td>
</tr>
<tr>
<td>24358*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MCDONNELL, ONLINE</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 instructor will be available online Tuesdays from 10:00 am to 11:00 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>24359*</td>
<td>Public Speaking (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>AHERN, JAMES</td>
<td>L45</td>
</tr>
<tr>
<td>24359*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>AHERN, JAMES</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.18Y: 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 Mondays from 8:00 pm to 9:00 pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>24361*</td>
<td>Public Speaking (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEE, PETER</td>
<td>L49</td>
</tr>
<tr>
<td>24361*</td>
<td>Public Speaking (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEE, PETER</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.20Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 2:30 PM to 4:20 PM. The instructor will be available online Tuesdays from 5:05 pm to 6:05 pm.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>24362*</td>
<td>Public Speaking (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>AHERN, JAMES</td>
<td>L45</td>
</tr>
</tbody>
</table>
Course Notes (Fall): COMM-001.21Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:00 pm to 9:00 pm.

Course Notes (Fall): COMM-001.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online on Mondays from 11:00 a.m. - 12:00 p.m.

Course Notes (Fall): COMM-001.62Y: 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 Tuesdays from 2:30 pm to 3:30 pm.

Course Notes (Fall): COMM-001.65Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 2:00 pm to 3:00 pm.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Section</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>25455*</td>
<td>Public Speaking</td>
<td>(CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>GAINER, BRANDON</td>
<td>ONLINE</td>
<td></td>
</tr>
<tr>
<td>24369*</td>
<td>Public Speaking</td>
<td>(CLAS)</td>
<td>06:30 PM-10:20 PM</td>
<td></td>
<td></td>
<td>CNUDDE, ROXANNE</td>
<td>L49</td>
<td></td>
</tr>
<tr>
<td>24369*</td>
<td>Public Speaking</td>
<td>(TBA)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>CNUDDE, ROXANNE</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.66Y: 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 Wednesdays from 5:00 PM - 6:00 PM

<table>
<thead>
<tr>
<th>25456*</th>
<th>Public Speaking</th>
<th>(CLAS)</th>
<th>TBA</th>
<th></th>
<th></th>
<th>GAINER, BRANDON</th>
<th>ONLINE</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>24371*</td>
<td>Public Speaking</td>
<td>(CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td></td>
<td></td>
<td>ISACSON, KARL</td>
<td>L43</td>
<td></td>
</tr>
<tr>
<td>24371*</td>
<td>Public Speaking</td>
<td>(TBA)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>ISACSON, KARL</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-001.68Y: 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>24350*</th>
<th>Public Speaking</th>
<th>(CLAS)</th>
<th>09:30 AM-01:20 PM</th>
<th></th>
<th></th>
<th>CAPURSO, JAMES</th>
<th>L49</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>24350*</td>
<td>Public Speaking</td>
<td>(TBA)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>CAPURSO, JAMES</td>
<td>ONLINE</td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** COMM-001.8LY: 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 5:00 pm to 6:00 pm.

24351* Public Speaking *(CLAS)*
COMM-001.-9LY
09:30 AM-01:20 PM
Starts: 09/23/2019
ANDERSON, STEPHANIE
L49
Ends: 12/13/2019 S

24351* Public Speaking *(TBA)*
COMM-001.-9LY
TBA
Starts: 09/23/2019
Ends: 12/13/2019 TBA
ANDERSON, STEPHANIE
ONLINE

**Course Notes (Fall):** COMM-001.9LY: Hybrid course. Access to the Internet is required. This class physically meets on Saturdays from 9:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 6:00 pm to 7:00 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.

24525 COMM-007.-01 Intercultural Communication *(CLAS)*
09:30 AM-11:20 AM
Starts: 09/23/2019
STAFF, M
MLC113
Ends: 12/13/2019 TTh

24527* Intercultural Communication *(CLAS)*
COMM-007.-03Y
11:30 AM-01:20 PM
Starts: 09/23/2019
KHANNA, ANURADHA
MLC112
Ends: 12/13/2019 W

24527* Intercultural Communication *(TBA)*
COMM-007.-03Y
TBA
Starts: 09/23/2019
KHANNA, ANURADHA
ONLINE
Ends: 12/13/2019 TBA
**Course Notes (Fall):** COMM-007.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Wednesdays from 11:30am - 1:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online on Mondays from 11:30am - 1:20pm.

<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>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24528</td>
<td>Intercultural Communication</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>MLC113</td>
</tr>
<tr>
<td>24534*</td>
<td>Intercultural Communication</td>
<td>06:30 PM-08:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KHANNA, ANURADHA</td>
<td>MLC112</td>
</tr>
<tr>
<td>24534*</td>
<td>Intercultural Communication</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KHANNA, ANURADHA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-007.62Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 6:30 PM - 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online on Mondays from 6:30 - 8:20pm.

**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.

<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>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24372*</td>
<td>Argumentation and Critical Inquiry TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KRAMER, ALEXANDER</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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
Course Notes (Fall): COMM-008.02Y: 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 Wednesdays from 8:30 am to 9:30 am.

COMM 9: Argumentation: Analysis of Oral and Written Communication

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

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

Course Description: Critical reading, writing, and thinking. Research strategies, documentation, critical analysis, and synthesis in the process of evaluating and constructing oral and written arguments will be applied.

Course Notes (Fall): COMM-009.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 3:30 pm to 4:20 pm.

Course Notes (Fall): COMM-009.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
### 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>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** COMM-019.01Y: 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 Mondays from 3:30 pm to 4:30 pm.

<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>
</table>
**Course Notes (Fall):** COMM-010.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 8:30 am to 9:30 am

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time - End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** COMM-010.04Y: 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 Fridays from 10:30 am to 11:30 am

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time - End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** COMM-010.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 3:30 pm to 4:30 pm

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time - End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** 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 Tuesdays from 8:00 am to 9:00 am

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Days</th>
<th>Start Time - End Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN</td>
<td>Course Title</td>
<td>Credits</td>
<td>Starts</td>
<td>Ends</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>
<td></td>
</tr>
<tr>
<td>24385*</td>
<td>Fundamentals of Oral Communication (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>CHIVERS, NICHOLAS</td>
<td>L48</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-010.12Y: 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 Thursdays from 12:30 pm to 1:30 pm.

COMM-010.13Y: 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 Wednesdays from 10:00 am to 11:00 am.

COMM-010.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 1:30 pm to 2:30 pm.

COMM-010.15Y: 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 8:00 am to 9:00 am.
Course Notes (Fall): 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 Wednesdays from 10:00 am to 11:00 am.

Course Notes (Fall): COMM-010.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 9:00 am to 10:00 am.

Course Notes (Fall): COMM-010-9YD. Learning Community. Requires concurrent enrollment in 24419 EWRT 1A.1QD and 25466 LART 250.1QD. Hybrid course. Access to Internet is required. This class physically meets on Monday and Wednesday from 1:30-3:20 pm. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 1:30 - 2:20 pm.

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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24393*</td>
<td>Critical Decision-Making in Groups</td>
<td>08:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HAMILTON, DAVID</td>
<td>L49</td>
</tr>
<tr>
<td>24394*</td>
<td>Critical Decision-Making in Groups</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HAMILTON, DAVID</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-015.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 8:30 AM to 10:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 10:30 am to 11:30 am.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24394*</td>
<td>Critical Decision-Making in Groups</td>
<td>04:30 PM-06:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ANDERSON, STEPHANIE</td>
<td>L49</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COMM-015.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 8:30 pm to 9:20 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24395*</td>
<td>Interpersonal Communication</td>
<td>06:30 PM-08:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ANDERSON, STEPHANIE</td>
<td>L49</td>
</tr>
</tbody>
</table>
Course Notes (Fall): COMM-016.01Y: 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 Tuesdays from 8:30 pm to 9:30 pm.

Course Notes (Fall): COMM-016.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

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 (Fall): COMM-070.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 12:30 PM to 2:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 1:20 pm to 2:20 pm.

****** Counseling
Important Department Information: For Summer Session: Be sure to check the week the Counseling 50
class starts by clicking on the Course Note icon, or by viewing the class detail.

<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>

**COUN 5: Introduction to College**

Unit(s): 1  | Hours: One hour lecture (12 hours total per quarter).  | Formerly: (Formerly COUN 50.)  | General Education Status: Non-GE  | Program Status: Not Program Applicable (Stand Alone)  | Credit Status: Credit - Degree Applicable  | Grading Method: Pass/Fail

**Requisites:** Advisory: Counseling Division orientation workshop.

**Course Description:** An introduction to De Anza College that includes information about programs, services, policies, degrees, certificates, transfer requirements, and college culture. Focus will be on strategies needed for academic success and development of a preliminary Comprehensive Educational Plan.

**Course Notes (Fall):** COUN-005.02Y: First class meeting begins Friday, September 28th from 1:00 to 2:50pm. In person class meetings will take place on Fridays until October 12th. 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 transferable (and CSU)- effective fall 2017.

**Course Notes (Fall):** COUN-005.03Y: First class meeting begins Friday, September 28th from 1:00 to 2:50pm. In person class meetings will take place on Fridays until October 12th. 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 transferable (and CSU)- effective fall 2017.

**Course Notes (Fall):** COUN-005.04Y: First class meeting begins Friday, September 28th from 1:00 to 2:50pm. In person class meetings will take place on Fridays until October 12th. 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 transferable (and CSU)- effective fall 2017.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course ID</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
</table>

**Course Notes (Fall):** COUN-005.04Y: First class meeting begins Friday, September 24th from 1:00pm to 2:50pm. In person class meetings will take place on Fridays until October 12th. 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 transferable (and CSU)- effective fall 2017.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course ID</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24809</td>
<td>COUN-005.-05</td>
<td>Introduction to College (CLAS)</td>
<td>TTh</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 11/03/2019</td>
<td>KAKU, MICHAEL</td>
<td>G4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course ID</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24810</td>
<td>COUN-005.-06</td>
<td>Introduction to College (CLAS)</td>
<td>MW</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 11/03/2019</td>
<td>KAKU, MICHAEL</td>
<td>G4</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** COUN-5-07D: Learning Community. Requires concurrent enrollment in 21460 EWRT 1A.7QD and 25428 COUN5.07D. For more information, contact Kristin Skager at skagerkristin@fhda.edu.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course ID</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25231*</td>
<td>COUN-005.-10Y</td>
<td>Introduction to College (CLAS)</td>
<td>MW</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 11/18/2019</td>
<td>Ends: 12/06/2019</td>
<td>KAKU, MICHAEL</td>
<td>L35</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course ID</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25328*</td>
<td>COUN-005.-11Y</td>
<td>Introduction to College (CLAS)</td>
<td>TTh</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 11/18/2019</td>
<td>Ends: 12/06/2019</td>
<td>GUITRON, PATRICIA</td>
<td>L73A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course ID</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25328*</td>
<td>COUN-005.-11Y</td>
<td>Introduction to College (TBA)</td>
<td>TBA</td>
<td>TBA</td>
<td>Starts: 11/18/2019</td>
<td>Ends: 12/06/2019</td>
<td>GUITRON, PATRICIA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
TBA

25444^ Introduction to College (CLAS) 01:00 PM-01:50 PM Starts: STAFF, M ECOT-1
COUN-005.-16S 09/23/2019
Ends: 11/03/2019

Course Notes (Fall): COUN-005.-16S: LEAD (Latinx Empowerment at De Anza) Learning Community. Concurrent enrollment required in one or more of the following courses: EWRT-01A.91S (CRN#25509) or SOC-035.01S (CRN#24790) or SPAN-001.04 (CRN#02316). Contact Brenda Gonzalez at gonzalezbrenda@deanza.edu for more information. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course does not involve more time than a regular class.

25425 COUN-005.-FY1 Introduction to College (CLAS) 11:30 AM-12:20 PM Starts: MORALES, JORGE L22
Ends: 11/03/2019

Course Notes (Fall): COUN-005.-FY1: FIRST YEAR EXPERIENCE program is designed to help first year students succeed through community-building and linked classes. For more information contact Jorge Morales at e-mail: moralesjorge@deanza.edu, or visit www.deanza.edu/ssrsc/. Concurrent enrollment required in EWRT-1AS.-01FY (CRN#25520); and SOC-001.1FY (CRN#24148).

25426 COUN-005.-FY2 Introduction to College (CLAS) 11:30 AM-12:20 PM Starts: MORALES, JORGE ECOT-1
Ends: 11/03/2019

Course Notes (Fall): COUN-005.-FY2: FIRST YEAR EXPERIENCE program is designed to help first year students succeed through community-building and linked classes. For more information contact Jorge Morales at e-mail: moralesjorge@deanza.edu, or visit www.deanza.edu/ssrsc/. Concurrent enrollment required in EWRT-1A.-FYQ; LART-250.-FYQ and SOC-001.-2FY.

25427 COUN-005.-UM1 Introduction to College (CLAS) 12:30 PM-01:20 PM Starts: STAFF, M ECOT-1
Ends: 11/03/2019

COUN 80Y: Special Topics in Counseling
Unit(s): 2 || Hours: One hour lecture for each unit of credit (12 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Selected counseling topics with a focus on academic and personal development.

25232 COUN-080Y-01 Special Topics in Counseling (CLAS) 10:00 AM-12:25 PM Starts: INOUE, BETTY L43
Ends: 10/07/2019
Course Notes (Fall): COUN D080Y.01: TRANSFER SUCCESS: This course meets on Fridays from 10:30-1:45pm and online through Canvas. The Friday meetings will be October 12, 19, 26 and November 2, 9, 16, and 30. Topics will take you from start to finish for transfer: explore, research, prepare, apply, transfer!

***** Dance

<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>DANC 22K: Theory and Technique of Ballet I</td>
<td>Unit(s): 1</td>
<td></td>
<td>Hours: Three hours laboratory (36 hours total per quarter).</td>
<td></td>
<td>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.)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td>MW</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

DANC 22L: Theory and Technique of Ballet II

<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>DANC 22L: Theory and Technique of Ballet II</td>
<td>Unit(s): 1</td>
<td></td>
<td>Hours: Three hours laboratory (36 hours total per quarter).</td>
<td></td>
<td>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.)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21683DANC-022L-01 Theory and Technique of Ballet II (LAB)</td>
<td>10:30 AM-11:45 Starts: 09/23/2019</td>
<td>LUCAS, WARREN</td>
<td>PE11U</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td>MW</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): 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.

22555  
DANC-022M-01  
Theory and Technique of Ballet III  
(LAB)  
10:30 AM-11:45 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
LUCAS, WARREN  
PE11U

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

---

**DANC 27B: Contemporary Modern Dance Workshop (Student Productions)**
Unit(s): 2  
Hours: Six hours laboratory (72 hours per quarter).  
Repeatability: (This course is included in the Dance Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** An introduction to the contemporary dance techniques of production and performance.

24735  
DANC-027B-01  
Contemporary Modern Dance Workshop (Student Productions)  
(LAB)  
01:30 PM-04:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
LUCAS, WARREN  
VPA115

Course Notes (Fall): DANC-027B-01: 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.
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

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

DMT 60A: SolidWorks (Beginning)

Unit(s): 4
Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).
Formerly: (Formerly CDI 60.)
General Education Status: Non-GE
Program Status: Program Applicable
Credit Status: Credit - Degree Applicable
Grading Method: Letter Grade
**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Fundamentals of computer-aided design and drafting using SolidWorks software. Application of SolidWorks in creating manufacturing models (parts, assemblies and drawings).

**DMT 62A: SolidWorks: Top-Down Design and Advanced System Tools**

Unit(s): 4  ||  Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: Any DMT 61A-E course.

**Course Description:** Advanced 3D Solid Modeling techniques using SolidWorks. Emphasis is on Advanced Assembly Mates, Large Assembly Management Tools, and Top-Down Design. In addition, time is given to safe and proper development of new Solid Models and Drawing Documents from legacy solid models, using so-called Top-Down Assembly techniques.
**Course Notes (Fall):** DMT-062A-62Z: 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. Exclusively using a tablet or phone may prevent you from successfully completing a course. Consider taking a DMT-100 CAD Lab class for access to the lab. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

### DMT 65A: Creo Parametric (Beginning)

Unit(s): 4  
Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  
Formerly: (Formerly CDI 70.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** Fundamentals of computer-aided design using Creo Parametric. Application of Creo Parametric software in creating manufacturing models (parts, assemblies, and drawings).
**Course Notes (Fall):** DMT-065A-62Z: Online Course. Students must have access to a Windows computer with 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. Exclusively using a tablet or phone may prevent you from successfully completing a course. Consider taking a DMT-100 CAD Lab class for access to the lab. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**DMT 73A: Introduction to Computer Aided Design Using Autodesk Inventor**

Unit(s): 4  ||  Hours: Two hours lecture, six hours laboratory (96 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Introduction-level computer-aided design and drafting using AutoDesk Inventor software. Application of AutoDesk Inventor in creating manufacturing models (parts, assemblies and drawings).

**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.

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.

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.
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.

DMT 77E: Special Projects In Manufacturing and CNC/NIMS Level 2
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly MCNC 80E.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Projects advancing student's knowledge and experience in computer numerical control and conventional machining, selected areas of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 2 NIMS certifications.

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.

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 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.

22784 DMT -077Y-65R Special Projects in CAD (CLAS) 02:30 PM-05:20 Starts: APPIO, Michael 09/23/2019 PM 12/13/2019 TTh

Course Notes (Fall): DMT-077Y-65R: Projects advancing student's knowledge and experience in a selected area of CAD. Project type and design will be determined through consultation with the instructor.

DMT 80: Introduction to Machining and CNC Processes
Unit(s): 5 Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). Formerly: (Formerly MCNC 71.) General Education Status: Non-GE Program Status: Program Applicable Credit Status: Credit - Degree applicable Grading Method: Letter Grade

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


23498 DMT -080.-55 Introduction to Machining and CNC Processes (CLAS) 08:00 AM-09:15 Starts: STODDARD, Andrew 09/23/2019 AM 11/03/2019 MTWTh

23498 DMT -080.-55 Introduction to Machining and CNC Processes (LAB) 09:30 AM-12:20 Starts: STODDARD, Andrew 09/23/2019 PM 11/03/2019 MTWTh

Course Notes (Fall): DMT-080.-55: Accelerated class meets four days a week for six weeks beginning September 24th. 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.

23499 DMT -080.-61 Introduction to Machining and CNC Processes (CLAS) 05:30 PM-06:45 Starts: APPIO, Michael 09/23/2019 PM 12/13/2019 MW

23499 DMT -080.-61 Introduction to Machining and CNC Processes (LAB) 07:00 PM-09:50 Starts: APPIO, Michael 09/23/2019 PM 12/13/2019 MW
DMT 84A: Introduction to CNC Programming and Operation; Mill

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: $0.00 || Formerly: (Formerly MCNC 75A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; DMT 80 or experience in machining processes.  
**Course Description:** Introduction to mill tool path programming using G & M code format. CNC systems and components including machine controller functions and operations. Program entry, editing, and verification. Calculation for mill cutter compensation. Precision inspection techniques. Basic mill setups, including cutting tool selection, and work holding.

23495DMT 084A-55  Introduction to CNC Programming and Operation; Mill (CLAS) 08:00 AM-09:20 AM 11/04/2019 APPIO, MICHAEL E24  
Ends: 12/13/2019 MTWTh

23495DMT 084A-55  Introduction to CNC Programming and Operation; Mill (LAB) 09:30 AM-12:35 PM 11/04/2019 APPIO, MICHAEL E25  
Ends: 12/13/2019 MTWTh

**Course Notes (Fall):** DMT-084A-55: Accelerated class meets four days a week for six weeks beginning November 5th. This is the second of four classes available in the accelerated day program. See www.deanza.edu/dmt or call 408 864-8283 for more info

23493DMT 084A-61  Introduction to CNC Programming and Operation; Mill (CLAS) 05:30 PM-06:45 PM 09/23/2019 MORI, JAMES E25  
Ends: 12/13/2019 TTh

23493DMT 084A-61  Introduction to CNC Programming and Operation; Mill (LAB) 07:00 PM-09:50 PM 09/23/2019 MORI, JAMES E25  
Ends: 12/13/2019 TTh

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.

DMT 90: Print Reading and Machine Shop Calculations

Unit(s): 4 1/2
Hours: Four and one-half hours lecture (54 hours total per quarter).
Formerly: (Formerly MCNC 60.)
General Education Status: Non-GE
Program Status: Program Applicable
Credit Status: Credit - Degree Applicable
Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; 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 95: Manufacturing Materials and Processes
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 64.) || 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: Applied materials and process analysis. Materials and process selection techniques. The role of metals, polymers, ceramics and composites in the casting, molding, forging, forming, machining, joining, heat and surface treatment processes.


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.

22785DMT-101.-01 CAD Technology Laboratory Creo Parametric (Beginning) (LAB) 01:30 PM-04:20 PM Ends: 12/13/2019 TTh

DMT 102: CAD Technology Laboratory SolidWorks (Beginning)
Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 102Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced introductory projects and computer based training on SolidWorks software. Instruction is in the use of CAD technology using projects from other SolidWorks courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in SolidWorks software.
DMT 103: CAD Technology Laboratory Creo Parametric (Intermediate)
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly CDI 103Z.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced intermediate projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

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 108: CAD Technology Laboratory SolidWorks (Surfaces)
Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly CDI 108Z.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.
Course Description: Self-paced projects and computer based training on SolidWorks software. Instruction is in the use of CAD technology using projects from other SolidWorks courses. Learning assistance is
provided in a designated De Anza center by an approved De Anza instructor who is trained in SolidWorks software.

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.

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 202: Manufacturing and CNC Technology Laboratory/CNC Machining 1

Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Formerly: (Formerly MCNC 202.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Not Degree Applicable  ||  Grading Method: Pass/Fail
Requisites: Corequisite: DMT 202 students must also be enrolled in DMT 84A.
Course Description: Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 84A, Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills. Projects will vary based on the students skill level and the direction of the instructor.

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

CRN Course Title Time Dates/Days Instructor Location

E S 1: Introduction to Environmental Studies
Unit(s): 4 ⎜ Hours: Four hours lecture (48 hours total per quarter). ⎜ General Education Status: GE ⎜ Program Status: Program Applicable ⎜ Credit Status: Credit - Degree applicable ⎜ Grading Method: Letter Grade
Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An introductory study of environmental issues, their underlying causes and potential solutions from an interdisciplinary perspective, considering 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.)

<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>00585 E S -001.-01</td>
<td>Introduction to Environmental Studies</td>
<td>09:30 AM-11:20 AM</td>
<td>TTh</td>
<td>STAUDINGER, JEFFERY</td>
<td>KC113</td>
</tr>
<tr>
<td>25093 E S -001.-02</td>
<td>Introduction to Environmental Studies</td>
<td>09:30 AM-11:20 AM</td>
<td>MW</td>
<td>ROEDER, WILLIAM</td>
<td>KC115</td>
</tr>
<tr>
<td>25402 E S -001.-03</td>
<td>Introduction to Environmental Studies</td>
<td>11:30 AM-01:20 PM</td>
<td>TTh</td>
<td>DE TORO, ALICIA</td>
<td>KC113</td>
</tr>
<tr>
<td>20323* E S -001.-62Z</td>
<td>Introduction to Environmental Studies</td>
<td>TBA</td>
<td></td>
<td>ROEDER, WILLIAM</td>
<td>ONLINE</td>
</tr>
<tr>
<td>25401* E S -001.-65Z</td>
<td>Introduction to Environmental Studies</td>
<td>TBA</td>
<td></td>
<td>DE TORO, ALICIA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>25405* E S -001.-66Z</td>
<td>Introduction to Environmental Studies</td>
<td>TBA</td>
<td></td>
<td>ROEDER, WILLIAM</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** E S -001.-01: Field trips may be required for this course.

**Course Notes (Fall):** E S -001.-02: Field trips may be required for this course.

**Course Notes (Fall):** E S -001.-03: Field trips may be required for this course.

**Course Notes (Fall):** E S -001.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Fall):** E S -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

**Course Notes (Fall):** E S -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
Course Notes (Fall): E S -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


Course Notes (Fall): E S -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


Course Notes (Fall): E S -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

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.

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.)

20942* E S Imagery of the Environment (CLAS) TBA Starts: THORENSEN, ONLINE 09/23/2019 LYNN
Ends: 12/13/2019 TBA

Course Notes (Fall): E S -003.-62Z: Online course. Required on-campus exam. 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

25408* E S Imagery of the Environment (CLAS) TBA Starts: THORENSEN, ONLINE 09/23/2019 LYNN
Ends: 12/13/2019 TBA

Course Notes (Fall): E S -003.-65Z: Online course. Required on-campus exam. 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 4: Energy, the Environment, and Society
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: Energy plays a dominant role in our modern global industrialized society. Rapid growth of human populations worldwide, combined with increases in fossil fuel related energy to support human activities have caused social, environmental, health and safety, political and economic ramifications. Damage to land, sea, and air, nuclear and oil spill disasters, global political strife, greenhouse gas emissions, species extinction and habitat degradation, and economic inflation are all associated with our need to have abundant amounts of energy in our lives. Many issues faced in the world we live in are the result of the extraction, production, transmission, distribution and consumption of energy. Energy and its negative impacts know no social, economic, cultural, racial, gender, religious, political, geographic or environmental boundaries. This course examines how our energy demands and its ramifications affect everyone on the planet. (Field trip outside of scheduled class time may be required for this course.)

25403 E S Energy, the Environment, and Society (CLAS) 12:30 PM-02:20 PM Starts: ROEDER, WILLIAM 09/23/2019 KC115
Ends: 12/13/2019 MW

E S 6: Introduction to Environmental Law
**Course Description:** An introduction to environmental law and associated regulation in the U.S. and California, addressing the areas of air quality, water quality, waste management, hazardous materials management, natural resources management and preservation, global warming/climate change, and land use, along with environmental equity/justice concerns.

**Course Notes (Fall):** E S -006.-62Z: 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 50: Introduction to Environmental Resource Management and Pollution Prevention**

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:** An introduction to the interrelated fields of Environmental Resource Management (ERM) and Pollution Prevention (P2), surveying the areas of environmental law and regulation, environmental health, pollution control and prevention, and efficient/sustainable use of our environmental resources (air, water, land, etc.). Includes overviews of: 1) U.S. and California environmental laws and the governmental regulatory agencies that implement those laws 2) Environmentally-related human health issues and the associated field of Environmental Health, 3) Pollution control technologies, 4) Pollution prevention approaches and techniques (such as Design for the Environment, Product Stewardship, Green Building, Energy Management, Water Conservation, etc.) and 4) Environmental management tools, including Environmental Management Systems (such as ISO 14001) and Environmental Performance Reports. Explores associated job and career opportunities in the ERM and P2 fields.

**Course Notes (Fall):** E S -050.-62Z: 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 56: Introduction to Environmental Health
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 introduction to the field of environmental health, a branch of public health that deals with the effects that environmental hazards – such as air and water pollution, industrial and hazardous wastes, noise and radiation, food and waterborne diseases, vectors (disease-carrying organisms), and pesticides and other toxic chemical-containing products, including consumer products – have on human health. Investigates the laws, regulations, standards and policies governing environmental and occupational exposures, and the means (principles and practices) used to reduce human health risks from such exposures. Explores associated job and career opportunities in the field.

24224* E S -056.-62Z Introduction to Environmental Health (CLAS) TBA Starts: SANDERS, ONLINE 09/23/2019 JAN
Ends: 12/13/2019 TBA

Course Notes (Fall): E S -56.62Z: 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 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.

24813* E S -058.-62Z Introduction to Green Building (CLAS) TBA Starts: WHEELEHAN, ONLINE 11/04/2019 RONALD
Ends: 12/13/2019 TBA

Course Notes (Fall): E S -58.62Z: Online 6-week class begins November 4, 2019. 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 64: California's Approach To Global Warming/Global Climate Change
Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE
Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Examines the various strategies and approaches being taken at the state and local levels to address both the root causes and the anticipated effects of global warming/global climate change. Particular emphasis is placed on examining implementation of state law AB32, California’s Global Warming Solutions Act. Explores associated job and career opportunities in helping to address global warming/global climate change.

Course Notes (Fall): E S -064.-62Z: 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 69: Energy Management Within Your Organization

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

Course Description: An overview of strategies to assist in preparing an energy management action plan for your organization and staff. The strategies include model board policy, administrative guidelines, assembling an energy management action team, assessing the impact of energy policy on society, and an overview of key stakeholders in the energy field.

Course Notes (Fall): E S -069.-62Z: Online 6-week class begins November 4, 2019. 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 71: Introduction to Sustainable Buildings

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

Course Description: Presents a general overview of Energy Efficient Buildings with an emphasis on residential and small commercial buildings. Specific topics to be covered include: energy use in buildings, bioclimatic design, energy basics, heat transfer concepts, whole building thermal analysis, as well as other
important building energy efficient issues.

**Course Notes (Fall):** E S -071.-62Z: 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 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.

---

**Course Notes (Fall):** 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 (Fall):** 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)
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 (Fall): 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.

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: Addresses the key project management components required in leading and coordinating energy efficiency programs in cross functional organizations. Explores project communication strategies, writing compelling and accurate technical reports for commercial and residential building energy audits targeted at nontechnical audiences and company/organization decision makers. Includes project coordination, report writing, spreadsheets, formats, templates, proposal writing, inserting graphics and charts and the financial analysis of energy efficiency proposals for commercial and residential buildings.

Course Notes (Fall): E S -082.-62Z: Online course offered during the 2nd half (6 weeks) of the quarter from 11/4/19-12/13/19. 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 83: Energy Management Return on Investment
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 overview of utility rate types and charges and exploration of building energy benchmarking tools such as Energy Star Portfolio Manager and LBNL's Energy IQ. Methods for estimating costs, and calculating the financial benefits of recommended energy efficiency and renewable energy projects and determining the return on investment and cost benefits of energy efficiency changes in commercial and residential buildings will be analyzed.
Course Notes (Fall): E S -083.-62Z: Online course offered during the 2nd half (6 weeks) of the quarter from 11/4/19-12/13/19. 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>
<tbody>
<tr>
<td></td>
<td>ECON 1: Principles of Macroeconomics</td>
<td>Unit(s): 4</td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td>General Education Status: GE</td>
<td>Program Status: Program Applicable</td>
<td>Credit Status: Credit - Degree applicable</td>
</tr>
</tbody>
</table>

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.

24092ECON-001.-01 Principles of Macroeconomics (CLAS) 08:30 AM-09:20 AM Starts: 09/23/2019 Thomas, Monika S55

Course Notes (Fall): ECON-001.01: See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

00648ECON-001.-02L Principles of Macroeconomics (CLAS) 09:00 AM-12:50 PM Starts: 09/23/2019 Brady, John S55

Course Notes (Fall): ECON-001.-03: 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. See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</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>00639</td>
<td>ECON-001</td>
<td>MTWTh</td>
<td>11:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PERERA, MANISHA</td>
<td>S55</td>
</tr>
<tr>
<td>00643</td>
<td>ECON-001</td>
<td>MW</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MALEK, NINOS</td>
<td>ADM119</td>
</tr>
<tr>
<td>00644</td>
<td>ECON-001</td>
<td>TTh</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MALEK, NINOS</td>
<td>S56</td>
</tr>
<tr>
<td>00645</td>
<td>ECON-001</td>
<td>MW</td>
<td>03:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KOSHIN, ABDULLahi</td>
<td>MLC112</td>
</tr>
<tr>
<td>00646</td>
<td>ECON-001</td>
<td>TTh</td>
<td>03:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ZILL, STEPHEN</td>
<td>S55</td>
</tr>
<tr>
<td>00649</td>
<td>ECON-001</td>
<td>MW</td>
<td>06:30 PM-08:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BLOHM, STEPHEN</td>
<td>S56</td>
</tr>
</tbody>
</table>

Course Notes (Fall): ECON-001.-04: See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

Course Notes (Fall): ECON-001.-07: See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

Course Notes (Fall): ECON-001.-61: See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.
Course Notes (Fall): ECON-001.-62Z: 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 See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

Course Notes (Fall): ECON-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

Course Notes (Fall): ECON-001.-66Z: 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

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.

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.
**Course Notes (Fall):** ECON-002.-01: See Economics Department website: [http://www.deanza.edu/econ/](http://www.deanza.edu/econ/) for information on how to meet the prerequisite for ECON1 and ECON2 classes.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>00654ECON-002.-02</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>THOMAS, MONIKA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00655ECON-002.-03</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MALEK, NINOS</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00657ECON-002.-05</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>ZILL, STEPHEN</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00653ECON-002.-06</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>ZILL, STEPHEN</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00659ECON-002.-07</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>MALEK, NINOS</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>24172ECON-002.-61</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>06:30 PM-10:20 PM</td>
<td>KOSHIN, ABDULLAHI</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ECON-002-02: Adjunct course (Skills 232) may be available. See Economics Department website: [http://www.deanza.edu/econ/](http://www.deanza.edu/econ/) for information on how to meet the prerequisite for ECON1 and ECON2 classes.

**Course Notes (Fall):** ECON-002.03: 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. See Economics Department website: [http://www.deanza.edu/econ/](http://www.deanza.edu/econ/) for information on how to meet the prerequisite for ECON1 and ECON2 classes.

**Course Notes (Fall):** ECON-002.-05: See Economics Department website: [http://www.deanza.edu/econ/](http://www.deanza.edu/econ/) for information on how to meet the prerequisite for ECON1 and ECON2 classes.

**Course Notes (Fall):** ECON-002.-07: Adjunct course (Skills 232) may be available. See Economics Department website: [http://www.deanza.edu/econ/](http://www.deanza.edu/econ/) for information on how to meet the prerequisite for ECON1 and ECON2 classes.
Course Notes (Fall): ECON-002.-61: See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON-002.-61</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>TBA</td>
<td>THOMAS, MONIKA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

Course Notes (Fall): ECON-002.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
</table>

Course Notes (Fall): 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON-002.-66Z</td>
<td>Principles of Microeconomics (CLAS)</td>
<td>TBA</td>
<td>THOMAS, MONIKA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

ECON 3: Environmental Economics

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 3H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 212 or equivalent.

Course Description: An introduction to the basic principles of economics and their application to problems of environmental quality and natural resource utilization. Topics covered will include market failures, sustainable resource allocation, environmental degradation, pollution, and a rationale of government involvement in the market-based economy. Emphasis is on sustainability and the importance of including the environmental impact into the cost-benefit analysis of economic activities.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Instructor</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON-003.-01</td>
<td>Environmental Economics (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>THOMAS, MONIKA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

S56
### EDAC 234T: Civic Responsibility

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 234, 234R-Z respectively.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Not degree applicable  ||  Grading Method: Pass/Fail

<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>25235#</td>
<td>EDAC-234T-01F</td>
<td>Civic Responsibility (LAB)</td>
<td>08:00 AM-01:50 PM</td>
<td>Starts: 09/23/2019</td>
<td>MAGNIN, CHRISTINE</td>
<td>HOPEA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</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>

**Course Notes (Fall):** EDAC-234T-01F: This is a 12 week class, begins the week of September 23, 2019. This class is located at The Hope Services Alfred St. site, 3080 Alfred St., Santa Clara, 95054

<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>25237#</td>
<td>EDAC-234T-02F</td>
<td>Civic Responsibility (LAB)</td>
<td>08:00 AM-01:50 PM</td>
<td>Starts: 09/23/2019</td>
<td>SHEIRICH, MONICA</td>
<td>HOPEW</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>T</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EDAC 234T-02F: This is a 12 week class, begins the week of September 23, 2019. This class is located at the Hope Services Whittier site, 1555 Parkmoor Ave., San Jose, 95128.

### EDAC 234V: Civic Responsibility

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 234, 234R-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 and focuses on the exploration of legal, social and environmental issues from the perspective of adults with disabilities. Students will explore legal, social, and environmental issues: where and how to access information and participate in the community through advocacy, volunteerism, and work. Students will receive individualized instruction and training to meet the skill level identified in the Student Educational Contract. This course represents the core competencies of information literacy, and social and environmental awareness.

25234# Civic Responsibility (LAB) 08:00 AM-01:05 PM Starts: 09/23/2019 Ends: 12/13/2019
EDAC-234V-01F
BAKER, TRACY HOPEA

25234# Civic Responsibility (LAB) 08:00 AM-01:50 PM Starts: 09/23/2019 Ends: 12/13/2019
EDAC-234V-01F
MAGNIN, CHRISTINE HOPEA

Course Notes (Fall): EDAC 234V-01F: This is a 12 week class, begins the week of September 23, 2019. This class is located at the Hope Services Alfred St. site, 3080 Alfred St., Santa Clara, 95054.

25236# Civic Responsibility (LAB) 08:00 AM-01:50 PM Starts: 09/23/2019 Ends: 12/13/2019
EDAC-234V-02F
SHEIRICH, MONICA HOPEW

Course Notes (Fall): EDAC 234V-02F: This is a 12 week class, begins September 23, 2019. This class is located at the Hope Services Whittier site, 1555 Parkmoor Ave., San Jose, 95128.

EDAC 240: Assistive Technology Access Evaluation
Unit(s): 0 1/2 | Hours: One and one-half hours laboratory (18 hours total per quarter). | Formerly: (Formerly SPED 240.) | General Education Status: Non-GE | Program Status: Not Program Applicable (Stand Alone) | Credit Status: Credit - Not degree applicable | Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.

Course Description: Computer and technology access evaluation for students with physical disabilities, sensory impairments and/or learning disabilities. Appropriate access requirements will be individually determined in order to enable students to utilize computer technology.

EDAC-240.55 LAKSHMANAN, AT203 SRIDEVI

EDAC 245: Assistive Technology Access (Windows)
Unit(s): 2 | Hours: One hour lecture, three hours laboratory (48 hours total per quarter). | Formerly: (Formerly SPED 245.) | General Education Status: Non-GE | Program Status: Not Program Applicable (Stand Alone) | Credit Status: Credit - Not degree applicable | Grading Method: Letter Grade
**Requisites:** Requisite/Advisory: None.
**Course Description:** Development of basic skills in the use of computer access technologies to enhance the disabled student's ability to access and use computer technology in the context of word processing and other relevant applications.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>24861EDAC-245.-01</td>
<td>Assistive Technology Access (Windows) (CLAS)</td>
<td>10:00 AM-10:50 AM</td>
<td>AT203</td>
<td>LAKSHMANAN, SRIDEVI</td>
</tr>
<tr>
<td>24861EDAC-245.-01</td>
<td>Assistive Technology Access (Windows) (LAB)</td>
<td>11:00 AM-11:50 AM</td>
<td>AT203</td>
<td>LAKSHMANAN, SRIDEVI</td>
</tr>
<tr>
<td>24861EDAC-245.-01</td>
<td>Assistive Technology Access (Windows) (LAB)</td>
<td>10:00 AM-11:50 AM</td>
<td>AT203</td>
<td>LAKSHMANAN, SRIDEVI</td>
</tr>
</tbody>
</table>

**EDAC 290X: Assistive Technology Access Practice**
Unit(s): 0 1/2  
Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  
Formerly: (Formerly SPED 290X and SPED 290Y respectively.)  
General Education Status: Non-GE  
Program Status: Not Program Applicable (Stand Alone)  
Credit Status: Credit - Not degree applicable  
Grading Method: Pass/Fail

**Requisites:** Prerequisite: EDAC 240.
**Course Description:** Individualized development of skills in the analysis and use of assistive technology in an adapted computer laboratory.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>24857EDAC-290X-55</td>
<td>Assistive Technology Access Practice (LAB)</td>
<td>TBA</td>
<td>AT203</td>
<td>LAKSHMANAN, SRIDEVI</td>
</tr>
</tbody>
</table>

**EDAC 290Y: Assistive Technology Access Practice**
Unit(s): 1  
Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  
Formerly: (Formerly SPED 290X and SPED 290Y respectively.)  
General Education Status: Non-GE  
Program Status: Not Program Applicable (Stand Alone)  
Credit Status: Credit - Not degree applicable  
Grading Method: Pass/Fail

**Requisites:** Prerequisite: EDAC 240.
**Course Description:** Individualized development of skills in the analysis and use of assistive technology in an adapted computer laboratory.
***** Education

<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>EDUC 46:</td>
<td>Mathematics for Elementary Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 5</td>
<td></td>
<td>Hours: Five hours lecture (60 hours total per quarter).</td>
<td></td>
<td>General Education Status: GE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Requisites: (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 with a grade of C or better, or a qualifying score on Intermediate Algebra Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. Course Description: Designed for prospective elementary and middle school teachers. An introduction to the discipline of mathematics as the use of logical, quantitative, and spatial reasoning in the abstraction, modeling, and problem solving of real-world situations. The main topics in the course include the origins of mathematics, mathematical reasoning and problem solving strategies, theory of sets, integers and integral number theory, rational numbers and proportion, real numbers and decimal notation, and measurement. Throughout the course students will experience the learning of mathematics in a way that models how they can create an active learning environment for their future students.</td>
<td></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>23146</td>
<td>EDUC-046.-27</td>
<td>Mathematics for Elementary Education (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019 - 12/13/2019</td>
<td>GUERRERO, SALVADOR</td>
<td>MCC-13</td>
</tr>
</tbody>
</table>

***** English/Literature

<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>ELIT 10: Introduction to Fiction</td>
<td>Unit(s): 4</td>
<td></td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td></td>
<td>General Education Status: GE</td>
</tr>
<tr>
<td></td>
<td>Requisites: (See general education pages for the requirement this course meets.) (Not open to students</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### ELIT 10H: Introduction to Fiction

**Course Description:** Intensive study of fiction; reading, discussion and analysis of structure and meaning in selected novels and short stories.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Units</th>
<th>Hours</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>00674</td>
<td>Introduction to Fiction</td>
<td>4</td>
<td>4</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
<td>Letter Grade</td>
<td>Advisory: EWRT 1A or EWRT 1AH or ESL 5.</td>
</tr>
</tbody>
</table>

**Schedule:**
- **00674ELIT-010.-01**
  - **Starts:** 09/23/2019
  - **Ends:** 12/13/2019
  - **Times:** 10:30 AM - 12:20 PM

**Instructor:** STAFF, M

**Location:** G6

---

### 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Units</th>
<th>Hours</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>23863</td>
<td>Introduction to Poetry</td>
<td>4</td>
<td>4</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.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.</td>
</tr>
</tbody>
</table>

**Schedule:**
- **23863ELIT-010.-02**
  - **Starts:** 09/23/2019
  - **Ends:** 12/13/2019
  - **Times:** 04:00 PM - 05:50 PM

**Instructor:** QUIGLEY, JILL

**Location:** MLC109

---

### ELIT 21: Women in Literature

**Unit(s):** 4  
**Hours: Four hours lecture (48 hours total per quarter).**  
**Also Listed As:** (Also listed as WMST 21. Students may enroll in either department, but not both, for credit.)  
**General Education Status:** GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree applicable  
**Grading Method:** Letter Grade

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

**Course Notes (Fall):** ELIT-011.-62Z 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

**Schedule:**
- **24405ELIT-011.-01**
  - **Starts:** 09/23/2019
  - **Ends:** 12/13/2019
  - **Times:** 01:30 PM - 03:20 PM

**Instructor:** QUIGLEY, JILL

**Location:** MLC270

---

**Schedule:**
- **21184**
  - **Starts:** 09/23/2019
  - **Ends:** 12/13/2019
  - **Times:** TBA

**Instructor:** WEISNER, KENNETH

**Location:** ONLINE
Course Description: Intensive study of representative literary works by or about women including an analysis of different historical, cultural, and critical perspectives.

25464 ELIT-021.-01 Women in Literature (CLAS) 01:30 PM-03:20 Starts: QUINN, ROSEANNE 09/23/2019 MLC260
PM Ends: MW 12/13/2019

Course Notes (Fall): ELIT-021.-01: Also listed as WMST021-01.

ELIT 22: Mythology and Folklore
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An intercultural survey of prehistoric, historic, and contemporary world mythology and folklore which examines the relationship between a culture's myths and folktales and its art, literature, and social values.

24915 ELIT-022.-01 Mythology and Folklore (CLAS) 10:30 AM-12:20 Starts: CAPARAS, FRANCESCA 09/23/2019 MLC270
PM Ends: TTh 12/13/2019

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.

21862 ELIT-024.-01 Asian Pacific American Literature (CLAS) 01:30 PM-03:20 Starts: MENDOZA, SHERWIN 09/23/2019 MLC112
PM Ends: MW 12/13/2019

ELIT 46C: Major British Writers (Victorian and Modern)
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||
Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 46CH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Reading and critical response to representative works by major writers such as the Brontes, Tennyson, Barrett Browning, Browning, Dickens, Arnold, Hopkins, Wilde, Lawrence, Hardy, Yeats, Conrad, Joyce, Eliot, Beckett, Woolf and Auden.


ELIT 48A: Major American Writers (Colonial to Romantic, 1620-1865)
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 48AH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Reading and critical analysis of representative works by diverse writers such as William Bradford, Anne Bradstreet, Jonathan Edwards, Ben Franklin, Thomas Jefferson, James Fenimore Cooper, Edgar Allan Poe, Nathaniel Hawthorne, Herman Melville, Frederick Douglass, Harriet Jacobs, Harriet Beecher Stowe, Elias Boudinot, Chief Seattle, Sojourner Truth, Ralph Waldo Emerson, Margaret Fuller, Henry David Thoreau.

****** Engineering

CRN Course Title Time Dates/Days Instructor Location

ENGR 10: Introduction to Engineering
Unit(s): 4 1/2  ||  Hours: Three hours lecture, five hours laboratory (96 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

Course Description: An introduction to engineering design through a variety of team projects, including
experimentation, data analysis, and development of computer skills. Exposure to several engineering disciplines through project design and problem solving for the purpose of providing information to assist students in a choice of major.

00691ENGR-010.-01 Introduction to Engineering (CLAS) 09:30 AM-10:20 AM Starts: 09/23/2019 Ends: 12/13/2019 ZAND, MANIZHEH S48

00691ENGR-010.-01 Introduction to Engineering (LAB) 09:30 AM-11:20 AM Starts: 09/23/2019 Ends: 12/13/2019 ZAND, MANIZHEH S48

21889ENGR-010.-61 Introduction to Engineering (CLAS) 06:30 PM-07:45 PM Starts: 09/23/2019 Ends: 12/13/2019 STAFF, M S48

21889ENGR-010.-61 Introduction to Engineering (LAB) 07:50 PM-10:05 PM Starts: 09/23/2019 Ends: 12/13/2019 STAFF, M S48

ENGR 37: Introduction to Circuit Analysis
Unit(s): 5 | Hours: Five hours lecture (60 hours total per quarter). | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: Prerequisite: MATH 1D or MATH 1DH; PHYS 4B (may be taken concurrently).

25553ENGR-037.-61 Introduction to Circuit Analysis (CLAS) 06:30 PM-08:45 PM Starts: 09/23/2019 Ends: 12/13/2019 ZAND, MANIZHEH S48
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.)


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


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

22346ESCI-001.-03  Environmental Science (CLAS)  01:30 PM-03:20 PM  Starts: 09/23/2019  Ends: 12/13/2019  RATSIRARSON, HELIAN  KC115

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

23075ESCI-001.-04  Environmental Science (CLAS)  01:30 PM-03:20 PM  Starts: 09/23/2019  Ends: 12/13/2019  SRINIVASAN, NEELA  KC112

Course Notes (Fall): ESCI-001.-04: Field trips may be required for this class.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Lecture Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>21703ESCI-001.-05</td>
<td>Environmental Science (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FRISBEE, ADRIENNE</td>
<td>KC12</td>
</tr>
<tr>
<td>24827ESCI-001.-06</td>
<td>Environmental Science (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FRISBEE, ADRIENNE</td>
<td>KC12</td>
</tr>
<tr>
<td>23135*</td>
<td>Environmental Science (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GREENE, VALERIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24226*</td>
<td>Environmental Science (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GREENE, VALERIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24232*</td>
<td>Environmental Science (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>POFFENROTH, MARY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24959*</td>
<td>Environmental Science (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>SANDERS, JANA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):**

- ESCI-001.-05: Field trips may be required for this class.
- ESCI-001.-06: Field trips outside of class time may be required for this class.
- ESCI-001.-62Z: 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
- ESCI-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
- ESCI-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
- ESCI-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


Course Notes (Fall): ESCI-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

25407* Environmental Science (CLAS) TBA
ESCI-001.-68Z
Starts: POFFENROTH, ONLINE
09/23/2019
TBA
Ends: MARY
12/13/2019

Course Notes (Fall): ESCI-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

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

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: ESCI 1 (may be taken concurrently). Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: An introduction to environmental science as a branch of the sciences including the scientific method and its relation to the scientific field in a laboratory and field setting. Applications of scientific, environmental, ecological and sustainability principles as they relate to human societies will be explored.

24871ESCI-001L-01 (LAB) Environmental Science Laboratory 01:30 PM-04:20 PM Starts: DE TORO, KC120
09/23/2019
ALICIA
Ends: 12/13/2019
W

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

20302ESCI-001L-02 (LAB) Environmental Science Laboratory 08:30 AM-11:20 AM Starts: PHILLIPS, KC239
09/23/2019
RYAN
Ends: 12/13/2019
W

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

23068ESCI-001L-03 (CLAS) Environmental Science Laboratory 11:30 AM-02:20 PM Starts: PHILLIPS, KC239
09/23/2019
RYAN
Ends: 12/13/2019
W

Course Notes (Fall): ESCI-001L-03: 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 Title</th>
<th>(Location)</th>
<th>Schedule</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>23070ESCI-001L-04</td>
<td>Environmental Science Laboratory (CLAS)</td>
<td>09:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td>M</td>
<td>MCCLUSKEY, JOSHUA</td>
<td>KC120</td>
<td></td>
</tr>
<tr>
<td>23166ESCI-001L-05</td>
<td>Environmental Science Laboratory (LAB)</td>
<td>12:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td>M</td>
<td>MCCLUSKEY, JOSHUA</td>
<td>KC120</td>
<td></td>
</tr>
<tr>
<td>25416ESCI-001L-06</td>
<td>Environmental Science Laboratory (LAB)</td>
<td>08:30 AM-11:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td>T</td>
<td>MCCLUSKEY, JOSHUA</td>
<td>KC120</td>
<td></td>
</tr>
<tr>
<td>25417ESCI-001L-07</td>
<td>Environmental Science Laboratory (LAB)</td>
<td>09:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td>W</td>
<td>MCCLUSKEY, JOSHUA</td>
<td>KC120</td>
<td></td>
</tr>
<tr>
<td>23158ESCI-019.-01</td>
<td>Environmental Biology (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td>TTh</td>
<td>GREENE, VALERIE</td>
<td>KC115</td>
<td></td>
</tr>
<tr>
<td>23158ESCI-019.-01</td>
<td>Environmental Biology (LAB)</td>
<td>11:30 AM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td>GREENE, VALERIE</td>
<td>KC120</td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Fall): ESCI-019.-01: Field trips may be required for this course.

00696ESCI-019.-02  Environmental Biology (CLAS)  09:30 AM-11:20 AM  Starts: 09/23/2019  TTh  Ends: 12/13/2019  GREEENE, VALERIE  KC115

00696ESCI-019.-02  Environmental Biology (LAB)  11:30 AM-02:20 PM  Starts: 09/23/2019  Th  Ends: 12/13/2019  GREEENE, VALERIE  KC120

Course Notes (Fall): ESCI-019.-02: 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.


Course Notes (Fall): ESCI-077.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.

ESCI 77X: Special Projects in Environmental Science
Unit(s): 2  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

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


Course Notes (Fall): ESCI-077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.
ESCI 77Y: Special Projects in Environmental Science
Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean. Course Description: Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

Course Notes (Fall): 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>ESL</td>
<td>Advanced Composition and Reading (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>TBA</td>
<td>MARCHIANO, MICHELLE</td>
<td>L34</td>
</tr>
<tr>
<td>00719</td>
<td>Advanced Composition and Reading (CLAS)</td>
<td>03:30 PM-05:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>TBA</td>
<td>CHAI, CHRISTINE</td>
<td>L34</td>
</tr>
</tbody>
</table>

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273, or a qualifying score on the English as a Second Language Placement Test.

Course Description: Close reading and analysis of a variety of societal, academic, and literary texts representing culturally diverse perspectives. Practice of the techniques of expository, response, and argumentative writing based on critical reading and critical thinking. Composition of clear, organized, and well-developed essays, with outside sources and demonstration of information literacy.
### 21829* ESL -005.-1LY
**Advanced Composition and Reading** *(CLAS)*
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **Instructor:** TRACEY, IVA
- **Location:** L21

**Course Notes (Fall):** ESL -005.1LY: Hybrid course. Access to the internet is required. This class physically meets on Fridays from 9:45am-11:45am. The instructor is available for the online portion on Wednesdays 7:30am-9:45am. The online portion of the class is conducted via the Canvas Online system.

### 21829* ESL -005.-1LY
**Advanced Composition and Reading** *(TBA)*
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **Instructor:** ONLINE

---

### 23313 ESL -005.-61
**Advanced Composition and Reading** *(CLAS)*
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **Instructor:** CAROLINE
- **Location:** L34

---

### 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.

### 00769 ESL -234.-01
**Low Intermediate English as a Second Language** *(CLAS)*
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **Instructor:** PATRICIA
- **Location:** L83

### 02544 ESL -234.-02
**Low Intermediate English as a Second Language** *(CLAS)*
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **Instructor:** LISA
- **Location:** L83

### 00771 ESL -234.-61
**Low Intermediate English as a Second Language** *(CLAS)*
- **Starts:** 09/23/2019
- **Ends:** 12/13/2019
- **Instructor:** VALERIE
- **Location:** L46
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.

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>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Classroom</th>
</tr>
</thead>
<tbody>
<tr>
<td>00777ESL-251.01</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>07:30 AM-08:45 AM</td>
<td>LEE, ANDREA</td>
<td>L33</td>
</tr>
<tr>
<td>00778ESL-251.02</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>10:30 AM-11:45 AM</td>
<td>MARIN, MARIA</td>
<td>L35</td>
</tr>
<tr>
<td>02546ESL-251.03L</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>10:30 AM-01:20 PM</td>
<td>NGUYEN, LYNH</td>
<td>L75</td>
</tr>
<tr>
<td>00779ESL-251.04</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>12:00 PM-01:15 PM</td>
<td>NORMAN, CRAIG</td>
<td>L34</td>
</tr>
<tr>
<td>22162ESL-251.05</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>01:30 PM-02:45 PM</td>
<td>NORMAN, CRAIG</td>
<td>L33</td>
</tr>
<tr>
<td>00782ESL-251.61</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>09:00 AM-10:15 AM</td>
<td>GOKSEL-DEMIR, EBRU</td>
<td>L33</td>
</tr>
<tr>
<td>00783ESL-251.62</td>
<td>High Intermediate Listening and Speaking (CLAS)</td>
<td>06:30 PM-09:20 PM</td>
<td>TRACEY, IVA</td>
<td>L21</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.

---

**00784 ESL-252.-01**
High Intermediate Reading (CLAS)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:30 AM-08:45 AM</td>
<td>L34</td>
<td>NORMAN, CRAIG</td>
</tr>
</tbody>
</table>

- Starts: 09/23/2019
- Ends: 12/13/2019
- MW

---

**00786 ESL-252.-03L**
High Intermediate Reading (CLAS)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-01:20 PM</td>
<td>L34</td>
<td>STRANAHAN, SHARON</td>
</tr>
</tbody>
</table>

- Starts: 09/23/2019
- Ends: 12/13/2019
- F

---

**00787 ESL-252.-04**
High Intermediate Reading (CLAS)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-11:45 AM</td>
<td>L34</td>
<td>NORMAN, CRAIG</td>
</tr>
</tbody>
</table>

- Starts: 09/23/2019
- Ends: 12/13/2019
- MW

---

**00788 ESL-252.-05**
High Intermediate Reading (CLAS)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 PM-01:15 PM</td>
<td>L35</td>
<td>SKLYAR, ANGELINA</td>
</tr>
</tbody>
</table>

- Starts: 09/23/2019
- Ends: 12/13/2019
- TTh

---

**00791 ESL-252.-06**
High Intermediate Reading (CLAS)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-11:45 AM</td>
<td>S15</td>
<td>LEE, CHARLES</td>
</tr>
</tbody>
</table>

- Starts: 09/23/2019
- Ends: 12/13/2019
- TTh

---

**00790 ESL-252.-61**
High Intermediate Reading (CLAS)

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>06:30 PM-09:20 PM</td>
<td>LCW13</td>
<td>THOT-JOHNSON, IRIS</td>
</tr>
</tbody>
</table>

- Starts: 09/23/2019
- Ends: 12/13/2019
- Th

---

**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>Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00792ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>08:30 AM-10:20 AM</td>
<td>MW</td>
<td>CHAI, CHRISTINE</td>
<td>L35</td>
</tr>
<tr>
<td>00793ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>TTh</td>
<td>NORMAN, CRAIG</td>
<td>L47</td>
</tr>
<tr>
<td>00794ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>MW</td>
<td>HAMILTON, WEBSTER</td>
<td>L33</td>
</tr>
<tr>
<td>00795ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>09:30 AM-01:20 PM</td>
<td>F</td>
<td>LEE, CHARLES</td>
<td>L35</td>
</tr>
<tr>
<td>22441ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>MW</td>
<td>KOHNHORST, LISA</td>
<td>L33</td>
</tr>
<tr>
<td>21323ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>04:30 PM-06:20 PM</td>
<td>TTh</td>
<td>LEE, CHARLES</td>
<td>L33</td>
</tr>
<tr>
<td>00799ESL</td>
<td>High Intermediate Grammar and Writing (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>TTh</td>
<td>CULVER, MATTHEW</td>
<td>L33</td>
</tr>
</tbody>
</table>

**ESL 261: Low Advanced Listening and Speaking**

Unit(s): 3  
Hours: Three hours lecture (36 hours total per quarter).  
General Education Status: Non-GE  
Program Status: Not Program Applicable (Stand Alone)  
Credit Status: Credit - Not degree applicable  
Grading Method: Letter Grade
**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: A qualifying score on the English as a Second Language Placement Test or ESL 251.

**Course Description:** Emphasis on listening comprehension and proficiency in speaking in academic settings; expression of students’ ideas using a variety of speaking strategies. Development of vocabulary, pronunciation and note-taking skills.

<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>00803ESL-261-02</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>09:00 AM-10:15</td>
<td>MW</td>
<td>NORMAN, CRAIG</td>
<td>L34</td>
</tr>
<tr>
<td>00804ESL-261-03</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>10:30 AM-11:45</td>
<td>TTh</td>
<td>BETLACH, MARCY</td>
<td>L66</td>
</tr>
<tr>
<td>23153ESL-261-04</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>12:00 PM-01:15</td>
<td>MW</td>
<td>BETLACH, MARCY</td>
<td>G10</td>
</tr>
<tr>
<td>00806ESL-261-05</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>01:30 PM-02:45</td>
<td>MW</td>
<td>TRACEY, IVA</td>
<td>L21</td>
</tr>
<tr>
<td>24571ESL-261-06</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>01:30 PM-02:45</td>
<td>TTh</td>
<td>TRACEY, IVA</td>
<td>L21</td>
</tr>
<tr>
<td>23168ESL-261-61</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>06:30 PM-09:20</td>
<td>T</td>
<td>LEE, CHARLES</td>
<td>L31</td>
</tr>
<tr>
<td>23801ESL-261-62</td>
<td>Low Advanced Listening and Speaking (CLAS)</td>
<td>04:30 PM-05:45</td>
<td>MW</td>
<td>ORMENO, VALERIE</td>
<td>S72</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.

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.

---

Course Notes (Fall): ESL-262-01D: Learning Community. Requires concurrent enrollment in ESL 263.01D. To register, please enroll in both courses. For questions, contact Anu Khanna at khannaanu@fhda.edu.

---

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
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.

Course Notes (Fall): ESL-263-01D: Learning Community. Requires concurrent enrollment in ESL 262.01D. To register, please enroll in both courses. For questions, contact Anu Khanna at khannaanu@fhda.edu.

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 Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>23150ESL</td>
<td>Advanced Reading and Vocabulary</td>
<td>10:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BARASCH-KANE, NANCY</td>
<td>L75</td>
</tr>
<tr>
<td>-272.-01</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23176ESL</td>
<td>Advanced Reading and Vocabulary</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MARIN, MARIA</td>
<td>L84</td>
</tr>
<tr>
<td>-272.-02</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22536* ESL</td>
<td>Advanced Reading and Vocabulary</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MARIN, MARIA</td>
<td>L73A</td>
</tr>
<tr>
<td>-272.-03Y</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22536* ESL</td>
<td>Advanced Reading and Vocabulary</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MARIN, MARIA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>-272.-03Y</td>
<td>(TBA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 6pm-8:15pm. The online portion of the class is conducted via the Canvas Online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>24613ESL</td>
<td>Advanced Reading and Vocabulary</td>
<td>10:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>CHAI, CHRISTINE</td>
<td>L76</td>
</tr>
<tr>
<td>-272.-04</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23177ESL</td>
<td>Advanced Reading and Vocabulary</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>NEWMAN, CHERI</td>
<td>L32</td>
</tr>
<tr>
<td>-272.-61</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></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>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>02555</td>
<td>ESL-273</td>
<td>Introduction to the Essay</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>CABRAL, LUCINDA</td>
<td>G1</td>
</tr>
<tr>
<td></td>
<td>-02</td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00837</td>
<td>ESL-273</td>
<td>Introduction to the Essay</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>YEE, LINDA</td>
<td>L74</td>
</tr>
<tr>
<td></td>
<td>-04</td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24612</td>
<td>ESL-273</td>
<td>Introduction to the Essay</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>CAROBUS, PATRICIA</td>
<td>L47</td>
</tr>
<tr>
<td></td>
<td>-05</td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25070</td>
<td>ESL-273</td>
<td>Introduction to the Essay</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>MARCHIANO, MICHELLE</td>
<td>L21</td>
</tr>
<tr>
<td></td>
<td>-06</td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02556</td>
<td>ESL-273</td>
<td>Introduction to the Essay</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>TUNG, CHIA</td>
<td>L31</td>
</tr>
<tr>
<td></td>
<td>-61</td>
<td>(CLAS)</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

****** English/Writing

<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>
<tbody>
<tr>
<td>02555 ESL-273</td>
<td>Introduction to the Essay (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>CABRAL, LUCINDA</td>
<td>G1</td>
</tr>
<tr>
<td>00837 ESL-273</td>
<td>Introduction to the Essay (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>YEE, LINDA</td>
<td>L74</td>
</tr>
<tr>
<td>24612 ESL-273</td>
<td>Introduction to the Essay (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>CAROBUS, PATRICIA</td>
<td>L47</td>
</tr>
<tr>
<td>25070 ESL-273</td>
<td>Introduction to the Essay (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>MARCHIANO, MICHELLE</td>
<td>L21</td>
</tr>
<tr>
<td>02556 ESL-273</td>
<td>Introduction to the Essay (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>TUNG, CHIA</td>
<td>L31</td>
</tr>
</tbody>
</table>

**EWRT 1A: Composition and Reading**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 1AH.) Prerequisite: EWRT 211 and READ 211 (or LART 211); or equivalent placement (normally based on results of the English Placement Tests).

**Course Description:** Introduction to university level reading and writing, with an emphasis on analysis. Close examination of a variety of texts (personal, popular, literary, professional, academic) from culturally diverse traditions. Practice in common rhetorical strategies used in academic writing. Composition of clear, well-organized, and well-developed essays, with varying purposes and differing audiences, from personal to academic.

---

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

---

---

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

---

**Course Notes (Fall):** EWRT001A.04Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.04Q.

---

**Course Notes (Fall):** EWRT001A.05Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.05Q.
### Course Notes (Fall): EWRT001A.05Q
There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.05Q.

<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>24912</td>
<td>Composition and Reading (CLAS)</td>
<td>09:30</td>
<td>SWENSSON,</td>
<td>LCW26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-10:20</td>
<td>JOHN</td>
<td></td>
</tr>
<tr>
<td>00873</td>
<td>Composition and Reading (CLAS)</td>
<td>10:30</td>
<td>GORDON,</td>
<td>L73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-11:20</td>
<td>LAUREN</td>
<td></td>
</tr>
<tr>
<td>00873</td>
<td>Composition and Reading (CLAS)</td>
<td>10:30</td>
<td>GORDON,</td>
<td>L73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-12:20</td>
<td>LAUREN</td>
<td></td>
</tr>
<tr>
<td>00841</td>
<td>Composition and Reading (CLAS)</td>
<td>10:30</td>
<td>ROBERTS,</td>
<td>L73A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-11:20</td>
<td>BECKY</td>
<td></td>
</tr>
<tr>
<td>00841</td>
<td>Composition and Reading (CLAS)</td>
<td>10:30</td>
<td>ROBERTS,</td>
<td>L73A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-12:20</td>
<td>BECKY</td>
<td></td>
</tr>
<tr>
<td>02685</td>
<td>Composition and Reading (CLAS)</td>
<td>11:30</td>
<td>BEJARIN,</td>
<td>LCW26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-01:20</td>
<td>VIVIAN</td>
<td></td>
</tr>
<tr>
<td>02685</td>
<td>Composition and Reading (CLAS)</td>
<td>11:30</td>
<td>BEJARIN,</td>
<td>LCW26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AM-12:20</td>
<td>VIVIAN</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): EWRT001A.06Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.06Q.

Course Notes (Fall): EWRT001A.08Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.08Q.

Course Notes (Fall): 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>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>23985EWRT-001A-10Q Composition and Reading (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>GORDON, LAUREN</td>
<td>LCW26</td>
</tr>
<tr>
<td>23985EWRT-001A-10Q Composition and Reading (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>GORDON, LAUREN</td>
<td>LCW26</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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>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>00842EWRT-001A-11Q Composition and Reading (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>LIMCOLOIC, LUIS</td>
<td>L73</td>
</tr>
<tr>
<td>00842EWRT-001A-11Q Composition and Reading (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>LIMCOLOIC, LUIS</td>
<td>L73</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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>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>00847EWRT-001A-12Q Composition and Reading (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MALONE, BRIAN</td>
<td>L31</td>
</tr>
<tr>
<td>00847EWRT-001A-12Q Composition and Reading (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MALONE, BRIAN</td>
<td>L31</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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>Course Name</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22574EWRT-001A-13Q Composition and Reading (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>SARTWELL, JULIE</td>
<td>L62</td>
</tr>
<tr>
<td>22574EWRT-001A-13Q Composition and Reading (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>SARTWELL, JULIE</td>
<td>L62</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT001A.13Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.13Q.
Course Notes (Fall): EWRT001A.14Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.14Q.

Course Notes (Fall): EWRT001A.17Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.17Q.

Course Notes (Fall): EWRT-001A-1QD: Learning Community. Requires concurrent enrollment in 25466 LART 250.1QD and 24904 COMM 10.9YD. For questions, contact Kristin Skager at skagerkristin@fhda.edu
**Course Notes (Fall):** EWRT001A.24Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.24Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (Corequisites)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22542*</td>
<td>Composition and Reading (CLAS)</td>
<td>07:30 AM-09:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WANN, RANDIE</td>
<td>L61</td>
</tr>
<tr>
<td>22542*</td>
<td>Composition and Reading (TBA) TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WANN, RANDIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT-001A-30Y: This is a hybrid section. The class physically meets on Thursdays from 7:30 a.m. - 9:45 a.m. and 2.5 hours online. The instructor is available online on Tuesdays from 7:30 a.m. - 9:45 a.m. The online portion of the class is conducted on Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (Corequisites)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25139*</td>
<td>Composition and Reading (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ORELLA, LAURA</td>
<td>AT115</td>
</tr>
<tr>
<td>25139*</td>
<td>Composition and Reading (TBA) TBA</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ORELLA, LAURA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT-001A-31Y: This is a hybrid section. The class physically meets on Mondays through Thursdays from 10:30 a.m. - 11:20 a.m. and one hour online. The instructor is available online on Fridays from 10:30 a.m. - 11:20 a.m. The online portion of the class is conducted on Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name (Corequisites)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>00860</td>
<td>Composition and Reading (CLAS)</td>
<td>07:30 AM-09:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>RIZZO, SERGIO</td>
<td>G9</td>
</tr>
<tr>
<td>23014</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FERRIE, RICHARD</td>
<td>L73</td>
</tr>
<tr>
<td>00857</td>
<td>Composition and Reading (CLAS)</td>
<td>08:30 AM-10:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>YOES, SUSAN</td>
<td>S49</td>
</tr>
<tr>
<td>Course Code</td>
<td>Title</td>
<td>Time</td>
<td>Days</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>EWRT-001A-35</td>
<td>Composition and Reading</td>
<td>08:30 AM-10:45 AM</td>
<td>TTh</td>
<td>YOES, SUSAN</td>
<td>S49</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-37</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>MW</td>
<td>LISHA, SARAH</td>
<td>L82</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-38</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>MW</td>
<td>GIARDINO, ALEXANDRIA</td>
<td>S72</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-39</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>MW</td>
<td>SIMES, ALAN</td>
<td>LCW13</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-40</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>MW</td>
<td>WILSON, JULIE</td>
<td>SEM2</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-41</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>MW</td>
<td>SKAGER, KRISTIN</td>
<td>L36</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-42</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>TTh</td>
<td>SHIVELY, TIMOTHY</td>
<td>L36</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-43</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td>TTh</td>
<td>LISHA, SARAH</td>
<td>L82</td>
<td></td>
</tr>
<tr>
<td>EWRT-001A-44</td>
<td>Composition and Reading</td>
<td>10:00 AM-12:15 PM</td>
<td></td>
<td>JAHAN, HUSNE</td>
<td>G9</td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Course Title</td>
<td>Start/End 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>02686</td>
<td>Composition and Reading</td>
<td>11:00 AM-01:15 PM</td>
<td>TTh</td>
<td>YOES, SUSAN</td>
<td>S49</td>
<td></td>
</tr>
<tr>
<td>23323</td>
<td>Composition and Reading</td>
<td>11:00 AM-01:15 PM</td>
<td>MW</td>
<td>AREFI ANBARANI, AZIN</td>
<td>L33</td>
<td></td>
</tr>
<tr>
<td>25095</td>
<td>Composition and Reading</td>
<td>12:30 PM-02:45 PM</td>
<td>TTh</td>
<td>ACEVEDO AVILA, VERONICA</td>
<td>S72</td>
<td></td>
</tr>
<tr>
<td>25102</td>
<td>Composition and Reading</td>
<td>12:30 PM-02:45 PM</td>
<td>MW</td>
<td>SIMES, ALAN</td>
<td>LCW13</td>
<td></td>
</tr>
<tr>
<td>25110</td>
<td>Composition and Reading</td>
<td>12:30 PM-02:45 PM</td>
<td>MW</td>
<td>GRAVENER, JOHN</td>
<td>L34</td>
<td></td>
</tr>
<tr>
<td>25114</td>
<td>Composition and Reading</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>GIARDINO, ALEXANDRIA</td>
<td>L73A</td>
<td></td>
</tr>
<tr>
<td>25140</td>
<td>Composition and Reading</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>HUBBARD, JUDITH</td>
<td>L36</td>
<td></td>
</tr>
<tr>
<td>25493</td>
<td>Composition and Reading</td>
<td>01:30 PM-03:45 PM</td>
<td>MW</td>
<td>LEONARD, AMY</td>
<td>SEM2</td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>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>25495</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>CATTIVERA, ALEXIS</td>
</tr>
<tr>
<td>25496</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>GIARDINO, ALEXANDRIA</td>
</tr>
<tr>
<td>25497</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>WEISNER, KENNETH</td>
</tr>
<tr>
<td>25498</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>HUBBARD, JUDITH</td>
</tr>
<tr>
<td>25499</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>HUYNH, NGA</td>
</tr>
<tr>
<td>00844</td>
<td>Composition and Reading (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>ROSCHER, JENNIFER</td>
</tr>
<tr>
<td>22581</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TBA</td>
<td>HEARN, LYDIA</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT-001A-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
<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>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>21997EWRT-001A-65Q</td>
<td>Composition and Reading (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VASQUEZ, LISA</td>
<td>L62</td>
</tr>
<tr>
<td>21997EWRT-001A-65Q</td>
<td>Composition and Reading (CLAS)</td>
<td>06:30 PM-07:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VASQUEZ, LISA</td>
<td>L62</td>
</tr>
<tr>
<td>22000*EWRT-001A-65Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>JOSEPH, JAMIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00878*EWRT-001A-66Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEONARD, AMY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00880*EWRT-001A-67Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GARFINKLE, DEBORAH</td>
<td>ONLINE</td>
</tr>
<tr>
<td>00874*EWRT-001A-68Z</td>
<td>Composition and Reading (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WANN, RANDIE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT001A.65Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.65Q.

EWRT-001A-65Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

EWRT-001A-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-001A-67Z: 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 (Fall): EWRT-001A-68Z: 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>Schedule</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-001A-68Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>GRAY, CHARLES</td>
<td>ONLINE</td>
</tr>
<tr>
<td>EWRT-001A-69Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>LEWIS, ANNA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>EWRT-001A-70Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>ORELLA, LAURA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>EWRT-001A-71Z</td>
<td>Composition and Reading (CLAS)</td>
<td>TBA</td>
<td>MENDOZA, SHERWIN</td>
<td>L62</td>
</tr>
<tr>
<td>EWRT-001A-7QD</td>
<td>Composition and Reading (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MENDOZA, SHERWIN</td>
<td>L62</td>
</tr>
<tr>
<td>EWRT-001A-80</td>
<td>Composition and Reading (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>FRANGOS, MARIE</td>
<td>L35</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): EWRT-001A-69Z: 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 (Fall): EWRT-001A-70Z: 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 (Fall): 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

### Course Notes (Fall): EWRT-001A-7QD: Learning Community. Requires concurrent enrollment in 25483 LART250.7QD and 25428 COUN5.07D. For help, contact Kristin Skager at skagerkristin@fhda.edu.
<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>Days</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00863</td>
<td>Composition and Reading (CLAS)</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>QUINN, ROSEANNE</td>
<td>L82</td>
</tr>
<tr>
<td>25501</td>
<td>Composition and Reading (CLAS)</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>HUBBARD, JUDITH</td>
<td>L36</td>
</tr>
<tr>
<td>25502</td>
<td>Composition and Reading (CLAS)</td>
<td>03:30 PM</td>
<td>05:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>SCOTT, JULIA</td>
<td>L45</td>
</tr>
<tr>
<td>25503</td>
<td>Composition and Reading (CLAS)</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>WEISNER, KENNETH</td>
<td>SEM2</td>
</tr>
<tr>
<td>25504</td>
<td>Composition and Reading (CLAS)</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>SANDEL, ADAM</td>
<td>L36</td>
</tr>
<tr>
<td>25506</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00 AM</td>
<td>12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>WILSON, JULIE</td>
<td>S71</td>
</tr>
<tr>
<td>25509</td>
<td>Composition and Reading (CLAS)</td>
<td>10:00 AM</td>
<td>12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>ACEVEDO AVILA, VERONICA</td>
<td>S72</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT-001A-91S: LEAD (Latinx Empowerment at De Anza) Learning Community. Concurrent enrollment required in one or both of the following courses: SPAN-001.04 (CRN#02316) or SOC-035.01S (CRN24790). Contact Brenda Gonzalez at gonzalezbrenda@deanza.edu for more information. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course does not involve more time than a regular class.
Course Notes (Fall): EWRT001A.FYQ: First Year Experience program is designed to help first year students succeed through community-building and linked classes. Concurrent enrollment required in LART-250-FYQ (CRN#25488); SOC-001-2FY(CRN#24833);and COUN-005-02FY (CRN#25426). For more information contact Jorge Morales at moralesjorge@deanza.edu.

Course Notes (Fall): EWRT-001A-P1Q: PUENTE PROJECT Learning Community: Requires concurrent enrollment in LART250-P1Q, HUMA-020-01PD and ICS-030-01. If interested in joining the Puente Program, please visit our website at http://www.deanza.edu/puente/

Course Notes (Fall): EWRT001A.R1Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.R1Q.

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>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>
| EWRT-001B-01Y | Reading, Writing and Research| 10:00 AM-12:15 PM | 09/23/2019        | 12/13/2019        | CUDAHY, MARY | LCW13
| EWRT-001B-01Y | Reading, Writing and Research| TBA             | 09/23/2019        | 12/13/2019        | CUDAHY, MARY | ONLINE

**Course Notes (Fall):** EWRT001B.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays from 10:00 a.m.-12:15 p.m. This class also meets online on Tuesdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas Online system.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>
| EWRT-001B-02  | Reading, Writing and Research| 10:00 AM-12:15 PM | 09/23/2019        | 12/13/2019        | SMITH, BRIAN | L47
| EWRT-001B-03  | Reading, Writing and Research| 01:30 PM-03:45 PM | 09/23/2019        | 12/13/2019        | MALAVADE, KIRAN | L34
| EWRT-001B-04  | Reading, Writing and Research| 01:30 PM-03:45 PM | 09/23/2019        | 12/13/2019        | QUINN, ROSEANNE | L82
| EWRT-001B-62Z | Reading, Writing and Research| TBA             | 09/23/2019        | 12/13/2019        | LISHA, SARAH | ONLINE

**Course Notes (Fall):** EWRT-001B-62Z: 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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>
| EWRT-001B-65Z | Reading, Writing and Research| TBA             | 09/23/2019        | 12/13/2019        | LISHA, SARAH | ONLINE
Course Notes (Fall): EWRT-001B-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>Instructor</th>
<th>Schedule</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-001B-66Z</td>
<td>Reading, Writing and Research (CLAS)</td>
<td>LIMCOLOIC, LUIS</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

Course Notes (Fall): 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 1AH: Composition and Reading - HONORS**

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

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 1A.) (Admission into this course requires consent of the Honors Program Coordinator.) Prerequisite: EWRT 211 and READ 211 (or LART 211); or equivalent placement (normally based on results of the English Placement Tests).

Course Description: Introduction to university level reading and writing, with an emphasis on analysis. Close examination of a variety of texts (personal, popular, literary, professional, academic) from culturally diverse traditions. Practice in common rhetorical strategies used in academic writing. Composition of clear, well-organized, and well-developed essays, with varying purposes and differing audiences, from personal to academic. As an honors course, the students will be expected to complete extra assignments to gain deeper insight in English Composition.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Schedule</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-01AH-01Y</td>
<td>Composition and Reading - HONORS (CLAS)</td>
<td>CHOW, KAREN</td>
<td>10:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Schedule</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-01AH-01Y</td>
<td>Composition and Reading - HONORS (TBA)</td>
<td>CHOW, KAREN</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

Course Notes (Fall): EWRT1AH.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 10:30 a.m. - 12:20 p.m. This class also meets online on Fridays from 10:30 a.m. - 11:20 p.m. The online portion of the class is conducted via the Canvas online system.

**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.

25511 +
EWRT-01AS-01D Reading Stretch: First Quarter
(CLAS)

10:30 AM-12:45 PM
Starts: 09/23/2019
PALMORE, KIM L61
Ends: 12/13/2019
MW

Course Notes (Fall): 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 Winter quarter with the same instructor.

25512 +
EWRT-01AS-02D Reading Stretch: First Quarter
(CLAS)

10:00 AM-12:15 PM
Starts: 09/23/2019
SARTWELL, JULIE L61
Ends: 12/13/2019
TTh

Course Notes (Fall): 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 Winter quarter with the same instructor.

25513 EWRT-01AS-03 Reading Stretch: First Quarter
(CLAS)

01:30 PM-03:45 PM
Starts: 09/23/2019
BOARD LILJENSTOLPE, REBECCA L82
Ends: 12/13/2019
MW

Course Notes (Fall): 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 Winter quarter with the same instructor.

25514 EWRT-01AS-04 Reading Stretch: First Quarter
(CLAS)

01:30 PM-03:45 PM
Starts: 09/23/2019
QUINTERO, JESUS S72
Ends: 12/13/2019
TTh

Course Notes (Fall): 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 Winter quarter with the same instructor.

25515 EWRT-01AS-05 Reading Stretch: First Quarter
(CLAS)

04:00 PM-06:15 PM
Starts: 09/23/2019
AGIUS, KRISTIN L34
Ends: 12/13/2019
MW
Course Notes (Fall): EWRT1AS.05: 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 Winter quarter with the same instructor.

25516EWRT-01AS-06  Intensive Composition and Reading Stretch: First Quarter (CLAS)  04:00 PM-06:15 PM  Starts: 09/23/2019  Ends: 12/13/2019  BOARD LILJENSTOLPE, REBECCA L82

Course Notes (Fall): EWRT1AS.06: 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 Winter quarter with the same instructor.

25519EWRT-01AS-61  Intensive Composition and Reading Stretch: First Quarter (CLAS)  06:30 PM-08:45 PM  Starts: 09/23/2019  Ends: 12/13/2019  GUTMANN, TODD S72

Course Notes (Fall): EWRT1AS.61: 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 Winter quarter with the same instructor.

25520EWRT-01AS-FY1  Intensive Composition and Reading Stretch: First Quarter (CLAS)  01:30 PM-03:45 PM  Starts: 09/23/2019  Ends: 12/13/2019  QUIGLEY, JILL L81

Course Notes (Fall): EWRT1AS.FY1: FIRST YEAR EXPERIENCE: This class is the first quarter of a 10-unit, 2-quarter FYE EWRT1A class. FIRST YEAR EXPERIENCE program is designed to help first year students succeed through community-building and linked classes. For more information contact Jorge Morales at e-mail: moralesjorge@deanza.edu, or visit www.deanza.edu/ssrsc/. Concurrent enrollment required in COUN-005.-01FY (CRN#25425); and SOC-001.1FY (CRN#24148).

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.

00914* EWRT-002.-01Y Critical Reading, Writing and Thinking (CLAS)  07:30 AM-09:45 AM  Starts: 09/23/2019  Ends: 12/13/2019  BRENNAN, RAYMOND L82
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Title</th>
<th>Instructor</th>
<th>Location</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>00914</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>BRENNAN, RAYMOND</td>
<td>ONLINE</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00915</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>LIMCOLOIC, LUIS</td>
<td>L82</td>
<td>07:30-09:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00915</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TBA</td>
<td>ONLINE</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00918</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>MODIRZADEH, YEGANEH</td>
<td>L82</td>
<td>07:30-09:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00918</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TBA</td>
<td>ONLINE</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00925</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TRIMBLE, RUTH</td>
<td>AT115</td>
<td>01:30-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>00925</td>
<td>EWRT-002</td>
<td>Critical Reading, Writing and Thinking</td>
<td>TBA</td>
<td>ONLINE</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT002.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 7:30-9:45 a.m. This class also meets online on Wednesdays from 7:30-9:45 a.m.

**Course Notes (Fall):** EWRT002.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 7:30 - 9:45 a.m. This class also meets online on Mondays from 7:30-9:45 a.m.

**Course Notes (Fall):** EWRT002.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 7:30 - 9:45 a.m. This class also meets online on Thursdays from 7:30 - 9:45 a.m. The online portion of the class is conducted via the Canvas online system.

**Course Notes (Fall):** EWRT002.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 1:30 p.m. - 3:45 p.m. This class also meets online on Mondays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted via the Canvas online system.
**Course Notes (Fall):** EWRT002.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 1:30 p.m. - 3:45 p.m. This class also meets online on Thursdays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted via the Canvas online system.

**Course Notes (Fall):** EWRT002.06Y: 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.

**Course Notes (Fall):** EWRT002.08: This class physically meets on Mondays and Wednesdays from 8:30 a.m. - 10:45 a.m. This class also meets online on Mondays and Wednesdays from 8:30 a.m. - 10:45 a.m. The online portion of the class is conducted via the Canvas online system.

**Course Notes (Fall):** EWRT002.09: This class physically meets on Tuesdays and Thursdays from 8:30 a.m. - 10:45 a.m. This class also meets online on Tuesdays and Thursdays from 8:30 a.m. - 10:45 a.m. The online portion of the class is conducted via the Canvas online system.

**Course Notes (Fall):** EWRT002.10: This class physically meets on Mondays, Tuesdays, Wednesdays, and Fridays from 9:30 a.m. - 10:20 a.m. This class also meets online on Mondays, Tuesdays, Wednesdays, and Fridays from 9:30 a.m. - 10:20 a.m. The online portion of the class is conducted via the Canvas online system.

**Course Notes (Fall):** EWRT002.11: This class physically meets on Mondays and Wednesdays from 10:00 a.m. - 12:15 p.m. This class also meets online on Mondays and Wednesdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas online system.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Title</th>
<th>Times</th>
<th>Dates</th>
<th>Instructors</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>20460</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>CRAGEN, ELLIOTT</td>
<td>S71</td>
</tr>
<tr>
<td>21932</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:00 AM-12:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>DICKSON, RYAN</td>
<td>L42</td>
</tr>
<tr>
<td>23123</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>FLEMING, DIANA</td>
<td>L65</td>
</tr>
<tr>
<td>22446</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>WALDSMITH, ANNE MARIE</td>
<td>L33</td>
</tr>
<tr>
<td>23987</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>11:00 AM-01:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>FURLAN, DIANE</td>
<td>S49</td>
</tr>
<tr>
<td>24409</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>12:30 PM-02:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>WILSON, JULIE</td>
<td>LCW16</td>
</tr>
<tr>
<td>24410</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>12:30 PM-02:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>SANDEL, ADAM</td>
<td>LCW13</td>
</tr>
<tr>
<td>24576</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>DIEHL, MARY</td>
<td>L35</td>
</tr>
<tr>
<td>Code</td>
<td>Title</td>
<td>Schedule</td>
<td>Starts</td>
<td>Ends</td>
<td>Instructor</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------</td>
<td>-------------------</td>
<td>----------------------</td>
<td>-------------</td>
<td>------------------</td>
</tr>
<tr>
<td>24606</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MARTIN, LAURA</td>
</tr>
<tr>
<td>24411</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>DIEHL, MARY</td>
</tr>
<tr>
<td>00916</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BRAASCH, KIMBERLY</td>
</tr>
<tr>
<td>02692*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HOYLE, JONAH</td>
</tr>
<tr>
<td>02692*</td>
<td>Critical Reading, Writing and Thinking (TBA)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>HOYLE, JONAH</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT002.-62Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 6:30 p.m. - 8:45 p.m. This class also meets online on Thursdays 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>Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>00930*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEONARD, AMY</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** EWRT-002.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: [https://deanza.instructure.com/courses/3382](https://deanza.instructure.com/courses/3382)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>21318*</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LIMCOLIOC, LUIS</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Starts</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>EWRT-002.-66Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>LEONARD, AMY</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>EWRT-002.-67Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>HOWLAND, STEPHEN</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>EWRT-002.-68Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>REBER, MARRIETTA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>EWRT-002.-69Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>REBER, MARRIETTA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>EWRT-002.-70Z</td>
<td>Critical Reading, Writing and Thinking (CLAS)</td>
<td>BOARD, LILJENSTOLPE, REBECCA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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)

**Course Notes (Fall):** 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)

**Course Notes (Fall):** 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)

**Course Notes (Fall):** 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](https://deanza.instructure.com/courses/3382)

**Course Notes (Fall):** EWRT-002.-70Z: 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)
**24572** * EWRT-002.-72Z Critical Reading, Writing and Thinking (CLAS)  
TBA  
Starts: 09/23/2019  
Ends: 12/13/2019  
MODIRZADEH, YEGANEH  
ONLINE

**Course Notes (Fall):** 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

**24574** * EWRT-002.-73Z Critical Reading, Writing and Thinking (CLAS)  
TBA  
Starts: 09/23/2019  
Ends: 12/13/2019  
BRENNAN, RAYMOND  
ONLINE

**Course Notes (Fall):** 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

**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.

**24412EWRT-030.-01 Introduction to Creative Writing (CLAS)**  
10:00 AM-12:15 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
KURTH, LITA  
SEM2

**24413** * EWRT-030.-62Z Introduction to Creative Writing (CLAS)  
TBA  
Starts: 09/23/2019  
Ends: 12/13/2019  
GIARDINO, ALEXANDRIA  
ONLINE

**Course Notes (Fall):** EWRT-030.-62Z: 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

****** Film and Television Production
## 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.

### Schedule

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01031F/TV-001.-01</td>
<td>Introduction to Cinematic Arts (CLAS)</td>
<td>12:30 PM-04:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>LOVELL, GLENN</td>
<td>AT120</td>
</tr>
<tr>
<td>01033F/TV-001.-02L</td>
<td>Introduction to Cinematic Arts (CLAS)</td>
<td>09:30 AM-01:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>TAVERNETTI, SUSAN</td>
<td>AT120</td>
</tr>
<tr>
<td>01032F/TV-001.-61</td>
<td>Introduction to Cinematic Arts (CLAS)</td>
<td>05:30 PM-09:20 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>STAFF, M</td>
<td>AT120</td>
</tr>
</tbody>
</table>

## F/TV 2A: History of Cinema (1895-1950)

Unit(s): 4  
| Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and one-half hours lecture for the four and one-half unit course (54 hours total per quarter). | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade |

### Requisites:
(See general education pages for the requirement this course meets.) (Students may enroll in either F/TV 2A or F/TV 2AW, but not both, for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

### Course Description:
A survey of the international development of the motion picture to 1950 as a distinct form of artistic expression, through classic films, notable artists, and key events; an investigation of the aesthetic, technological, economic, and social factors that contributed to the evolution of film; an examination of the value systems reflected in and shaped by these works from diverse cultures. Expanded topics in historiography, such as problems and approaches to historical film research and analysis will be covered in F/TV 2AW.
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 6A: Screenwriting Fundamentals for Film/Video I
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Formerly: (Formerly F/TV 60A.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Introduction to scriptwriting for film and electronic media; the role of the script in media production; format and structure in the script; the basic skills of scriptwriting for fiction and nonfiction.
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>Code</th>
<th>Course Description</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24747F/TV-010.-01</td>
<td>Introduction to Electronic Media (CLAS)</td>
<td>10:30 AM-02:20 PM</td>
<td>ABRAMSON, JOEL</td>
<td>AT120</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></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>Code</th>
<th>Course Description</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>20524F/TV-020.-01</td>
<td>Beginning Video Production (CLAS)</td>
<td>03:30 PM-04:45 PM</td>
<td>IRWIN, DENNIS</td>
<td>AT107</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20524F/TV-020.-01</td>
<td>Beginning Video Production (LAB)</td>
<td>05:00 PM-06:15 PM</td>
<td>IRWIN, DENNIS</td>
<td>AT107</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Description</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22219F/TV-020.-02</td>
<td>Beginning Video Production (CLAS)</td>
<td>09:30 AM-10:45 AM</td>
<td>GROZEVA, MILENA</td>
<td>AT107</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22219F/TV-020.-02</td>
<td>Beginning Video Production (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>GROZEVA, MILENA</td>
<td>AT107</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
F/TV 22: Beginning 16mm Motion Picture Production
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: F/TV 20.

Course Description: An introduction to the production processes of 16mm motion picture film. Topics will include scriptwriting, pre-production, directing techniques, camera operation, and basic cinematography in conjunction with creative picture sound editing. Subjects will be covered through the study and analysis of exemplary motion pictures as well as through a series of filmed student projects.

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 29: Lighting for Film and Television
Unit(s): 4  ||  Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter).  ||  Formerly: (Formerly F/TV 12.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 20.
Course Description: An introduction to the basic principles of studio and location lighting for film, television, animated, and composited production. Aesthetic style and techniques of lighting in professional productions will be analyzed and applied through practical exercises filmed in studio. The focus will be on set-based principles involving basic electricity, lighting instruments, dimming equipment, color, recording media, and grip equipment.

Course Notes (Fall): F/TV-029.-01L: Only offered in Fall 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.

24751/F/TV-060C-61 Screenwriting Fundamentals for Film/Video III (CLAS) 05:30 PM-09:20 PM Starts: 09/23/2019 Ends: 12/13/2019 LOSBEN, JOSHUA AT115

F/TV 64A: Advanced Screenwriting Workshop I
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 60B or F/TV 60C. Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Fictional screenwriting geared toward the planning, outlining and structuring of an original three-act feature-length fiction screenplay and the writing of the first act.

24752/F/TV-064A-61 Advanced Screenwriting Workshop I (CLAS) 05:30 PM-09:20 PM Starts: 09/23/2019 Ends: 12/13/2019 LOSBEN, JOSHUA AT115

F/TV 66A: Basic Techniques of Animation: Stop Motion
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: Requisite/Advisory: None.
Course Description: Techniques of three-dimensional stop-motion and non-cel animation, as applied to a variety of art media (puppet, clay, pixillation, shadow puppets and other under-camera art media). Principles of movement and timing, lighting and cinematography, and multiplane dimensionality, with application to both computer and traditional drawn animation.

25291/F/TV-066A-01 Basic Techniques of Animation: Stop Motion (CLAS) 12:30 PM-02:45 PM Starts: 09/23/2019 Ends: 12/13/2019 MCNAMARA, MARTIN AT115

25291/F/TV-066A-01 Basic Techniques of Animation: Stop Motion (LAB) 03:00 PM-04:15 PM Starts: 09/23/2019 Ends: 12/13/2019 MCNAMARA, MARTIN AT115

Course Notes (Fall): F/TV-066A-01: Only offered in Fall Quarter.
F/TV 67A: Principles of Animation: 2D Media
Unit(s): 4  |  Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  |  Formerly: (Formerly F/TV 69A.)  |  General Education Status: Non-GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree Applicable  |  Grading Method: Letter Grade

**Requisites:** Advisory: ARTS 4A.

**Course Description:** An introduction to the basic principles for creating convincing and expressive animated motion. Students will use traditional and digital hand-drawn animation techniques to learn and apply these principles, which are fundamental to all forms of animation, including 3D animation and motion graphics.

**Course Notes (Fall):** F/TV-067A-01: Only offered Fall and Spring Quarters.

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.

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.

24069F/TV-071H-01L Introduction to 3D Computer Animation: Character Motion (CLAS) 10:30 AM-01:20 PM Starts: 09/23/2019 DEY, TERESA AT102
Ends: 12/13/2019

24069F/TV-071H-01L Introduction to 3D Computer Animation: Character Motion (LAB) 01:30 PM-04:20 PM Starts: 09/23/2019 DEY, TERESA AT102
Ends: 12/13/2019

F/TV 72G: Animated Film Pre-Production Workshop
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: F/TV 68A and F/TV 70A; and F/TV 66A or 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.

25292F/TV-072G-01 Animated Film Pre-Production Workshop (CLAS) 10:30 AM-01:20 PM Starts: 09/23/2019 DEY, TERESA AT102
Ends: 12/13/2019
M

25292F/TV-072G-01 Animated Film Pre-Production Workshop (LAB) 01:30 PM-04:20 PM Starts: 09/23/2019 DEY, TERESA AT102
Ends: 12/13/2019
M

F/TV 72H: Animated Film Production Workshop
Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 72G.
Course Description: Execution of the principal production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of character and effects animation, models for sets and props, and, if needed, synchronized musical cues.

25293F/TV-072H-01  Animated Film Production Workshop (LAB)  01:30 PM-04:20 PM Starts: 09/23/2019  M Ends: 12/13/2019  M DEY, TERESA AT102

F/TV 72J: Animated Film Post-Production Workshop
Unit(s): 4  || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter).  || General Education Status: Non-GE  || Program Status: Program Applicable  || Credit Status: Credit - Degree Applicable  || Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 72H.
Course Description: Creation of the final production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Completion of character animation. Editing and compositing of picture tracks, sound effects and musical score. Investigation of career options and marketing strategies as they pertain to each student's project. Formulation of portfolios and demo reels.


25294F/TV-072J-01  Animated Film Post-Production Workshop (LAB)  01:30 PM-04:20 PM Starts: 09/23/2019  M Ends: 12/13/2019  M DEY, TERESA AT102

F/TV 75G: History of Animation (1900-Present)
Unit(s): 4  || Hours: Four hours lecture (48 hours total per quarter).  || General Education Status: GE  || Program Status: Program Applicable  || Credit Status: Credit - Degree applicable  || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An international survey of the historical development of the animated film, from its origins to a contemporary art form, with emphasis on the contributions of Fleischer, Disney, Warner Bros., Zegreb, Studio Ghibli, and National Film Board of Canada, as well as many important independent artists; an investigation of the aesthetic, technological, economic, and social factors that contributed to the form; an examination of the value systems reflected in and shaped by works from diverse cultures.

23583F/TV-075G-01  History of Animation (1900-Present) (CLAS)  02:30 PM-06:20 PM Starts: 09/23/2019  M MCNAMARA, MARTIN AT120
Course Notes (Fall): F/TV-075G-01: Only offered Fall and Spring Quarters.

****** French

CRN  Course      Title                                      Time          Dates/Days   Instructor  Location
01075FREN-001.-03 Elementary French (First Quarter)  (CLAS)  12:30 PM-01:35PM 09/23/2019 MTWTh  L32  HAFID, LOUBNA

01076FREN-001.-61 Elementary French (First Quarter)  (CLAS)  06:30 PM-08:45PM 09/23/2019 TTh  L61  STAFF, M

****** Geography

CRN  Course      Title                                      Time          Dates/Days   Instructor  Location
01075GEO-001.-03 Physical Geography                   12:30 PM-01:35PM 09/23/2019 MTWTh  L32  HAFID, LOUBNA

01076GEO-001.-61 Physical Geography                   06:30 PM-08:45PM 09/23/2019 TTh  L61  STAFF, M

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).

**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.

Course Notes (Fall): GEO -010.-62Z: 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 (Fall): GEO -010.-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

***** 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>01092</td>
<td>GEOL-010</td>
<td>Introductory Geology</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWTh</td>
<td>CICHANSKI, MAREK</td>
<td>S32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Introductory Geology</td>
<td>01:30 PM-04:20 PM</td>
<td>T</td>
<td>CICHANSKI, MAREK</td>
<td>S15</td>
</tr>
<tr>
<td>01093</td>
<td>GEOL-010</td>
<td>Introductory Geology</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWTh</td>
<td>CICHANSKI, MAREK</td>
<td>S32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Introductory Geology</td>
<td>01:30 PM-04:20 PM</td>
<td>W</td>
<td>CICHANSKI, MAREK</td>
<td>S15</td>
</tr>
<tr>
<td>23047</td>
<td>GEOL-010</td>
<td>Introductory Geology</td>
<td>06:00 PM-07:50 PM</td>
<td>TTh</td>
<td>DILEONARDO, CHRISTOPHER</td>
<td>S15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Introductory Geology</td>
<td>08:00 PM-09:15 PM</td>
<td>TTh</td>
<td>DILEONARDO, CHRISTOPHER</td>
<td>S15</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.)

01096 GEOL-020.-01 General Oceanography (CLAS) 11:30 AM-01:20 PM Starts: 09/23/2019 DILEONARDO, CHRISTOPHER S15
Ends: 12/13/2019

Ends: 12/13/2019

Course Notes (Fall): GEOL-020.-62Z: 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

24217* GEOL-020.-65Z General Oceanography (CLAS) TBA Starts: 09/23/2019 DILEONARDO, CHRISTOPHER ONLINE
Ends: 12/13/2019

Course Notes (Fall): GEOL-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

****** German

CRN Course Title Time Dates/Days Instructor Location

GERM 1: Elementary German (First Quarter)
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Introduction to the language and cultures of the 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, syntax and simple conversation.

20581 GERM-001.-61 Elementary German (First Quarter) (CLAS) 06:30 PM-08:45 PM Starts: 09/23/2019
Ends: 12/13/2019
AHRENDS, MAIKE L65

***** 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>02657</td>
<td>HIST-003A-03</td>
<td>World History from Prehistory to 750 CE (CLAS)</td>
<td>12:30 PM-02:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>WHITE, WENDY L72</td>
<td></td>
</tr>
<tr>
<td>25284*</td>
<td>HIST-003A-62Z</td>
<td>World History from Prehistory to 750 CE (CLAS)</td>
<td>TBA</td>
<td>Starts: 09/23/2019</td>
<td>STEVENS, MARGARET ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): HIST-003A-62Z: Online Course. Access to a computer, the Web, an individual e-mail address, and an 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 3B: World History from 750 CE to 1750 CE
Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method:
**Letter Grade**

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with 750 Common Era (CE) and covering to 1750 CE, focusing on the convergence of, or increasing encounters between the world's peoples, cultures, and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

25287 HIST-003B-01 World History from 750 CE to 1750 CE (CLAS) 03:30 PM-05:20 PM Starts: RAMSEY, RAEANN L72 09/23/2019
Ends: 12/13/2019
MW

---

**HIST 3C: World History from 1750 CE to the Present**

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

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with 1750 Common Era (CE) and covering to the present, focusing on recent and current interactions between the world's peoples, cultures and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

25283 HIST-003C-01 World History from 1750 CE to the Present (CLAS) 11:30 AM-12:20 PM Starts: PHAM, MYLINH L26 09/23/2019
Ends: 12/13/2019
MTWTh

25285* HIST-003C-62Z World History from 1750 CE to the Present (CLAS) TBA Starts: STEVENS, MARGARET ONLINE 09/23/2019
Ends: 12/13/2019
TBA

**Course Notes (Fall):** HIST-003C-62Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

**HIST 6A: History of Western Civilization: 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</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>HIST 6B</td>
<td>History of Western Civilization: 750 C.E. to 1750 C.E.</td>
<td>4</td>
<td>Four hours lecture (48 hours total per quarter)</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree Applicable</td>
<td>Letter Grade</td>
</tr>
<tr>
<td>HIST 6C</td>
<td>History of Western Civilization: 1750 C.E. to Present</td>
<td>4</td>
<td>Four hours lecture (48 hours total per quarter)</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree Applicable</td>
<td>Letter Grade</td>
</tr>
<tr>
<td>HIST 9</td>
<td>Women in American History</td>
<td>4</td>
<td>Four hours lecture (48 hours total per quarter)</td>
<td>GE</td>
<td>Program Applicable</td>
<td>Credit - Degree applicable</td>
<td>Grading</td>
</tr>
</tbody>
</table>
**Method:** Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 9H or WMST 9 or WMST 9H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A critical examination of the social, economic, cultural and political history of American women from the colonial times to the present. Emphasis on the movements which enhanced women's political and economic rights, the social roles which defined women primarily by their gender, and the legal realities that women faced. Significant moral, political, and economic issues will be assessed.

**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 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 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).

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).
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).
**Course Notes (Fall):** HIST-017C-65Z: 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 18A: African American History to 1865**

Unit(s): 4  
Hours: Four hours lecture (48 hours total per quarter).  
Also Listed As: (Also listed as ICS 18A. 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 Black/African Americans from their kidnapping from Africa to their enslavement in the Americas until the end of the institution of slavery after the Civil War. The major events in the development of the United States by emphasizing the role of people of African descent in the political, social and economic life of the United States will be analyzed.

**Course Notes (Fall):** HIST-018A-62Z: 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

**HIST 19A: History of Asian Civilization: China and Japan (to the 19th Century)**

Unit(s): 4  
Hours: Four hours lecture (48 hours total per quarter).  
Also Listed As: (Also listed as INTL 19A. Students may enroll in either department, but not both, for credit.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

Course Description: An introductory history exploring the development of Chinese and Japanese civilizations from their origins through the 18th century.
HIST 51X: Topics in California Political and Diplomatic History
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: Examination of topics relating to California's political and diplomatic history from the time of the early Spanish explorations through the present, looking at Spanish, Mexican or United States rule.

25358HIST-051X-95  Topics in California Political and Diplomatic History (CLAS)  06:30 PM-10:20 PM  Starts: 11/06/2019  HUPP, CRYSTAL  Ends: 11/16/2019  W  CHC

25358HIST-051X-95  Topics in California Political and Diplomatic History (CLAS)  06:30 PM-10:20 PM  Starts: 11/06/2019  HUPP, CRYSTAL  Ends: 11/16/2019  W  CHC

25358HIST-051X-95  Topics in California Political and Diplomatic History (TBA)  TBA  Starts: 11/06/2019  HUPP, CRYSTAL  Ends: 11/16/2019  S  TBA

25358HIST-051X-95  Topics in California Political and Diplomatic History (TBA)  TBA  Starts: 11/06/2019  HUPP, CRYSTAL  Ends: 11/16/2019  S  TBA

Course Notes (Fall): HIST-051X-95: The San Francisco/Bay Area is one of the most diverse areas in the United States. Throughout our history, many groups have identified social justice issues and have strived to find solutions to problems they have faced in the past and continue to face in the present. This has facilitated the creation and nurturing of a variety of activist groups, non-profit organizations, social-justice-orientated politicians and much more. This course will explore the history of a cross-section of social justice movements throughout the Bay Area. Location: CHC Lectures: Wednesday, November 6 and Wednesday, November 13, 6:30 pm-10:20 pm Field Studies: Saturday, November 9 and November 16, 9 am-5:30 pm

***** Health

CRN  Course Title  Time  Dates/Days  Instructor  Location

HLTH 21: Contemporary Health Concerns
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||
Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Development of understanding and attitudes relative to personal, family, community, and global health needs. Attention given to mental health, drug abuse, infectious and degenerative diseases, family health, nutrition, exercise, the life cycle, and ecological conditions of health significance. Study of common lifestyle behaviors will emphasize self-help and preventable aspects of medical care.

Course Notes (Fall): HLTH-021.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Fall): HLTH-021.-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

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).

Course Notes (Fall): HLTH-057A-55L: This class meets four Fridays, Sept. 27, October 4, 11 and 18. Students must attend all class meetings to receive credit for the course. For important information visit the following Web site: https://marydonahue.org/health-57a
HNDI 1: Elementary Hindi (First Quarter)
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Introduction to the language and cultures of the Hindi-speaking countries and communities. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture.

01160HNDI-001.-61 Elementary Hindi (First Quarter) (CLAS) 04:00 PM-06:15 Starts: GUPTA, NILU 09/23/2019 PM Ends: 12/13/2019 TTh

****** Health Technologies

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 (Fall): HTEC-060A-01: concurrent enrollment in other HTEC courses is not necessary.

Course Notes (Fall): HTEC-060A-61: Concurrent enrollment in other HTEC courses is not necessary.

Course Notes (Fall): HTEC-060A-62Z: Video Delivered Course. Downloaded on iTunes, 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 60G: Advanced Medical Terminology I
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: digestive, urinary, reproductive, nervous, integumentary, sensory organs, and radiology.

HTEC 61: Medical Communications
Unit(s): 1 1/2 || Hours: One 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 61 students must also enroll in HTEC 101C. Advisory: HTEC 60A.
Course Description: Application of medical terminology, abbreviations, symbols, numbers, keyboarding appropriate formats in medical communications; medical chart notes, history and physicals, consultations
and operative reports.

25362HTEC-061.-61  Medical Communications (CLAS)  05:30  Starts:  SHURTLIFF, ROY
          PM-06:20 PM 09/23/2019  SC3101
          Ends:  12/13/2019
          T

25362HTEC-061.-61  Medical Communications (LAB)  06:30  Starts:  SHURTLIFF, ROY
          PM-08:20 PM 09/23/2019  SC3101
          Ends:  12/13/2019
          T

Course Notes (Fall): HTEC-061.-61: concurrent enrollment in HTEC 101C skills lab.

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.

23707HTEC-064A-01  Clinical Laboratory Procedures I (CLAS)  11:30  Starts:  RUSSELL, JUANITA
          AM-12:20 PM 09/23/2019  S74
          Ends:  12/13/2019
          M

23707HTEC-064A-01  Clinical Laboratory Procedures I (LAB)  12:30  Starts:  RUSSELL, JUANITA
          PM-02:20 PM 09/23/2019  S74
          Ends:  12/13/2019
          M

Course Notes (Fall): HTEC-064A-01: Students must have had three Hepatitis B vaccinations or have a positive titer and, students must bring proof of this the first day of class.

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 (Fall): HTEC-064B-61: Students must have completed HTEC 64A and have 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 (Fall): HTEC-068.-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

HTEC 72: Medical Office Financial Procedures

Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Corequisite: HTEC 72 students must also enroll in HTEC 101D. Advisory: HTEC 60A.

Course Description: Fee determination, billing, diagnostic and procedural coding, commercial and government health insurance programs, health insurance specialist as a career.

Course Notes (Fall): HTEC-072.-61: Students must be concurrently enrolled in HTEC 101D.

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.

23705 HTEC-073-.61 Medical Law and Ethics (CLAS) 05:30 Starts: SHURTLIFF, ROY
PM-08:20 PM 09/23/2019 Ends: 12/13/2019 Th

HTEC 74A: Medical Transcription with Editing I
Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || Formerly: (Formerly HTEC 74.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 61. Corequisite: HTEC 74A students must also enroll in HTEC 101H.
Course Description: Development of basic medical transcription skills for a facility using actual dictation from Gastroenterology and Orthopedics specialties; along with the basic skills for speech recognition editing.

25365 HTEC-074A-61 Medical Transcription with Editing I (CLAS) 05:30 Starts: SHURTLIFF, ROY
PM-06:20 PM 09/23/2019 Ends: 12/13/2019 T

25365 HTEC-074A-61 Medical Transcription with Editing I (LAB) 06:30 Starts: SHURTLIFF, ROY
PM-07:45 PM 09/23/2019 Ends: 12/13/2019 T

Course Notes (Fall): HTEC-074A-61: Students must be concurrently enrolled in HTEC 101H.

HTEC 74B: Medical Transcription with Editing II
Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 74A. Corequisite: HTEC 74B students must also enroll in HTEC 101J.
Course Description: Development of advanced medical transcription skills for a facility using actual dictation from Obstetrics and Gynecology, Dermatology, and Neurology specialties; along with the basic skills for speech recognition editing.

25366 HTEC-074B-61 Medical Transcription with Editing II (CLAS) 05:30 Starts: SHURTLIFF, ROY
PM-06:20 PM 09/23/2019 Ends: 12/13/2019 T
**HTEC 74C: Medical Transcription with Editing III**

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

**Requisites:** Prerequisite: HTEC 74B. Corequisite: HTEC 74C students must also enroll in HTEC 101K.

**Course Description:** Development of Advanced Medical Transcription skills for a facility using actual dictation from Oncology, Pulmonology, Otorhinolaryngology and Urology specialties; along with the basic skills for speech recognition editing.

---

**HTEC 75: Electronic Health Records**

Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 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 and HTEC 72.

**Course Description:** Electronic Health Records (EHR) documentation through industry-standard software, basic technology used in EHR implementation, setup EHR software using clinical and administrative tools, create new documentation in EHR, importing documents in a patient's chart, creating templates for procedures and diagnoses.
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.

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.

HTEC 80: Clinical Hematology 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 80 students must also enroll in HTEC 80A.
**Course Description:** Introduces the various techniques and safety procedures used in the clinical hematology laboratory. The students will prepare and stain blood slides, perform microhematocrits, hemoglobin analysis, ESR, and Sickle Cell Screening. Students will perform manual WBC's and platelet counts using a hemacytometer. Students will evaluate printouts from the automated hematology analyzer. Students will determine the morphology and identification of common human blood cells. Special stains (Reticulocyte, giemsa and Kleihauer-Betke) will be done. Correlating test results with disease states will be accomplished. Successful completion of this course and HTEC 80A, HTEC 81A, HTEC 81, HTEC 82A and HTEC 82 is required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum, HTEC 180. This course must be successfully completed in order to qualify for the clinical externship and take the exam.

01178 HTEC-080.-61  Clinical Hematology Laboratory (LAB)  
05:30 PM-09:45 PM 09/23/2019  PM-09:45 PM 12/13/2019  
S73 LIN, YING

**Course Notes (Fall):** HTEC-080.61: This course is offered once a year and is required for an AA or Certificate of Achievement or Certificate of Achievement-Advanced in Medical Laboratory Technology. To enroll in this class there is a selective admission process. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

24552 HTEC-080.-62  Clinical Hematology Laboratory (LAB)  
05:30 PM-09:45 PM 09/23/2019  PM-09:45 PM 12/13/2019  
S73 DUONG, SHINNY

**Course Notes (Fall):** HTEC-080A-62: This course is offered once a year and is required for an AA or Certificate of Achievement or Certificate of Achievement-Advanced in Medical Laboratory Technology. To enroll in this class there is a selective admission process. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

**HTEC 80A: Clinical Hematology 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 80A students must also enroll in HTEC 80.

**Course Description:** Presents the origin of the various types of blood cells with emphasis on the red and white blood cells. Human hematological disorders and classifications based on clinical laboratory findings will also be covered. Case studies will be presented. This course must be successfully completed in order to qualify for the clinical externship and take the exam.

01179 HTEC-080A-61  Clinical Hematology Lecture (CLAS)  
05:30 PM-09:45 PM 09/23/2019  PM-09:45 PM 12/13/2019  
MLC103 PINHEIRO, THUY

**Course Notes (Fall):** HTEC-080A-61: This course is offered once a year and is required for an AA or Certificate of Achievement or Certificate of Achievement-Advanced in Medical Laboratory Technology. To enroll in this class there is a selective admission process. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

HTEC 82: Clinical Coagulation 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 82 students must also enroll in HTEC 82A.

**Course Description:** Introduces the various techniques and safety procedures used in the clinical coagulation laboratory. Emphasis on platelet function tests and intrinsic and extrinsic clotting pathway testing. Normal and abnormal cases will be studied. Correlating test results with disease states will be accomplished. Successful completion of this course and HTEC 80, 80A, 81, 81A and 82A are required to enroll in Clinical Hematology/Urinalysis/Coagulation Practicum (HTEC 180).

25360HTEC-082.-61  Clinical Coagulation Laboratory (CLAS)  06:00  PM-08:05 PM 09/23/2019  12/13/2019  T  MOON, ERIC  S73

**Course Notes (Fall):** HTEC-082.-61: This course is offered once a year and is required for an AA or Certificate of Achievement or Certificate of Achievement-Advanced in Medical Laboratory Technology. To enroll in this class there is a selective admission process. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

HTEC 82A: Clinical Coagulation 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 82A students must also enroll in HTEC 82.

**Course Description:** Introduces the mechanisms involved in hemostasis. Includes the processes of primary, secondary and fibrinolysis in normal circumstances and in relation to disease states. Case studies will be included.

25359HTEC-082A-61  Clinical Coagulation Lecture (CLAS)  04:30  PM-05:45 PM 09/23/2019  12/13/2019  T  MOON, ERIC  S73

**Course Notes (Fall):** HTEC-082A-61: This course is offered once a year and is required for an AA or Certificate of Achievement or Certificate of Achievement-Advanced in Medical Laboratory Technology. To enroll in this class there is a selective admission process. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

HTEC 90G: Basic Patient Care
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 90G students must also enroll in HTEC 101B. Advisory: HTEC 60A.
**Course Description:** Medical asepsis, nutrition and diet therapy, vital signs, preparation of examining room and patient, various procedures in the medical office.

23706 HTEC-090G-01 Basic Patient Care (CLAS) 11:30 AM-12:20 PM 09/23/2019
Starts: MIRAMONTES, MAUREEN  S74
Ends: 12/13/2019 W

23706 HTEC-090G-01 Basic Patient Care (LAB) 12:30 PM-02:20 PM 09/23/2019
Starts: MIRAMONTES, MAUREEN S74
Ends: 12/13/2019 W

**Course Notes (Fall):** HTEC-090G-01: concurrent enrollment in HTEC 101B skills lab.

---

**HTEC 91: Medical Office Diagnostic Tests**

Unit(s): 1 1/2 || Hours: One hour of 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 91 students must also enroll in HTEC 101F. Advisory: HTEC 60A.

**Course Description:** Electrocardiography, theory of assisting with physical therapy and x-ray examinations, theory of diagnostic procedures and instructions.

25363 HTEC-091.-01 Medical Office Diagnostic Tests (CLAS) 02:30 PM-03:20 PM 09/23/2019
Starts: KIM, KYOUNGHEE S75
Ends: 12/13/2019 T

25363 HTEC-091.-01 Medical Office Diagnostic Tests (LAB) 03:30 PM-05:20 PM 09/23/2019
Starts: KIM, KYOUNGHEE S75
Ends: 12/13/2019 T

**Course Notes (Fall):** HTEC-091.-01: Concurrent enrollment with HTEC 101F skills lab.

---

**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.

20908# HTEC-095A-55F (CLAS) 07:30 AM-11:45 AM 09/23/2019
Starts: MIRAMONTES, MAUREEN TBA
Ends: 12/13/2019 FS
**Course Notes (Fall):** 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.

**Course Notes (Fall):** 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.

### HTEC 96B: Medical Secretarial Externship

Unit(s): 4  ||  Hours: Twelve hours laboratory (144 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH; and BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 68, 71, 72, 73, 74A, 75, 101C and 101D. Advisory: CIS 4.

**Course Description:** Medical secretarial practical experience in medical facilities.
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.

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.

HTEC 96E: Business Office Clerk Externship
Unit(s): 4  ||  Hours: Twelve hours laboratory (144 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 50, 60A, 72, 73, 75 and 101D. Advisory: CIS 4 and CIS 99.

Course Description: Business office clerk practical experience in medical facilities.
**HTEC 96F: Insurance and Coding Externship**

Unit(s): 4  ||  Hours: Twelve hours laboratory (144 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 72, 73, 76A, 76B, 101C and 101D.

**Course Description:** Insurance and coding practical experience in medical facilities.

21666#  
HTEC-096F-55F (CLAS)  
Insurance and Coding Externship  
06:30  
Starts: MIRAMONTES, MAUREEN  
AM-12:10 PM 09/23/2019  
TBA  
Ends:  
12/13/2019  
TTh

**Course Notes (Fall):** HTEC-096F-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

**Requisites:** Prerequisite: HTEC 50, 60A, 60G, 60H, 61, 73, 74A, 74B, 74C, 101C, 101H, 101J, and 101K.

**Course Description:** Medical transcription practical experience in medical facilities.

20914#  
HTEC-096G-55F (CLAS)  
Medical Transcription Externship  
06:30  
Starts: MIRAMONTES, MAUREEN  
AM-12:10 PM 09/23/2019  
TBA  
Ends:  
12/13/2019  
WTh

**Course Notes (Fall):** 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.

20915#  
HTEC-096H-55F (CLAS)  
EKG Externship  
06:30  
Starts: MIRAMONTES, MAUREEN  
AM-12:10 PM 09/23/2019  
TBA  
Ends:  
12/13/2019  
TTh

**Course Notes (Fall):** 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.

HTEC 101B: Skill Building in Basic Patient Care
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 90G.
Course Description: Development of speed and accuracy in skills learned in the basic patient care course; skills include proper hand washing, vital signs, preparation of examination room and patient and various procedures in the medial office.

HTEC 101C: Skill Building in Medical Communications
Unit(s): 1  ||  Hours: Three hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Corequisite: HTEC 101C students must also enroll in HTEC 61.
Course Description: Development of speed and accuracy in skills learned in medical communications and advanced medical terminology.

HTEC 101D: Skill Building in Medical Office Financial Procedures
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Corequisite: HTEC 72.
Course Description: Development of speed and accuracy in skills learned in medical office financial procedures course; skills include determining ICD-10 and CPT codes, completing various types of insurance forms.

HTEC 101F: Skill Building in Medical Office Diagnostic Tests
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 91.
Course Description: Development of speed and accuracy in skills learned in the medical office diagnostic tests course; skills include performing assessing electrocardiograms.

HTEC 101H: Skill Building in Medical Transcription and Editing I
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: HTEC 101H students must also enroll in HTEC 74A.
Course Description: Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Gastroenterology and Orthopedics medical specialties, along with the basic skills for speech recognition editing.

25368HTEC-101H-61 Skill Building in Medical Transcription and Editing I (LAB) 05:30 PM-08:20 PM 09/23/2019 Starts: ATWOOD, KATHRYN
Ends: 12/13/2019 SC3103

Course Notes (Fall): HTEC-101H-61: Concurrent enrollment in HTEC 74A.

HTEC 101J: Skill Building in Medical Transcription and Editing II
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: HTEC 101H students must also enroll in HTEC 74B.
Course Description: Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Obstetrics and Gynecology, Dermatology, and Neurology specialties, along with the basic skills for speech recognition editing.

25370HTEC-101J-61 Skill Building in Medical Transcription and Editing II (CLAS) 05:30 PM-08:20 PM 09/23/2019 Starts: ATWOOD, KATHRYN
Ends: 12/13/2019 SC3103

HTEC 101K: Skill Building in Medical Transcription and Editing III
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: HTEC 101H students must also enroll in HTEC 74C.
Course Description: Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Oncology, Pulmonology, Otorhinolaryngology and Urology specialties, along with the basic skills for speech recognition editing.

25371HTEC-101K-61 Skill Building in Medical Transcription and Editing III (CLAS) 05:30 PM-08:20 PM 09/23/2019 Starts: ATWOOD, KATHRYN
Ends: 12/13/2019 SC3103

Course Notes (Fall): HTEC-101K-61: Concurrent enrollment in HTEC 74C.

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.

---

**22308 HTEC-101L-01** Intermediate Skill Building in Clinical Laboratory Procedures II *(LAB)*

- **02:30**
- **Starts:** MILANO, ANTHONY
- **PM-05:20 PM 09/23/2019**
- **Ends:** 12/13/2019

**Course Notes (Fall):** HTEC-101L-01: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

---

**22310 HTEC-101L-61** Intermediate Skill Building in Clinical Laboratory Procedures II *(LAB)*

- **06:00**
- **Starts:** MILANO, ANTHONY
- **PM-08:50 PM 09/23/2019**
- **Ends:** 12/13/2019

**Course Notes (Fall):** HTEC-101L-61: To enroll in this class there is a selective admission process. For admission information email instructor: 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.

---

**22309 HTEC-101M-01** Advanced Skill Building in Clinical Laboratory Procedures II *(LAB)*

- **02:30**
- **Starts:** MILANO, ANTHONY
- **PM-03:45 PM 09/23/2019**
- **Ends:** 12/13/2019

**Course Notes (Fall):** HTEC-101M-01: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

---

**22311 HTEC-101M-61** Advanced Skill Building in Clinical Laboratory Procedures II *(LAB)*

- **06:00**
- **Starts:** MILANO, ANTHONY
- **PM-07:15 PM 09/23/2019**
- **Ends:** 12/13/2019

**Course Notes (Fall):** HTEC-101M-61: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

---

**HTEC 180: Clinical Hematology/Urinalysis/Coagulation Practicum**

**Unit(s):** 6

**Hours:** Eighteen hours laboratory (216 hours total per quarter).

**General Education Status:** Non-GE

**Program Status:** Program Applicable

**Credit Status:** Credit - Degree applicable

**Grading Method:** Letter Grade
**Requisites:** Prerequisite: HTEC 80, 80A, 81, 81A, 82 and 82A.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of hematology, urinalysis and coagulation. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California state license.

**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.

**Course Notes (Fall):** HTEC-180.-55F: Course hours may vary based on clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

---

**HTEC 183: Clinical Microbiology Practicum**

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 83 and HTEC 83A.

Course Description: Provides entry-level clinical laboratory practice/experience in the department of microbiology. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California state license.

**Course Notes (Fall):** HTEC-183.-55F: Course hours may vary based on clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

---

**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-184: Clinical Immunology/Immunohematology Practicum (LAB)

Starts: 09/23/2019
Ends: 12/13/2019

MTW

Course Notes (Fall): HTEC-184:55F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Coordinator Shinny Duong at DuongShinny@fhda.edu

HTEC 185: Clinical Chemistry Practicum

Unit(s): 6

Hours: Eighteen hours laboratory (216 hours total per quarter).

General Education Status: Non-GE

Program Status: Program Applicable

Credit Status: Credit - Degree applicable

Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 85B and HTEC 85D.

Course Description: Provides entry-level clinical laboratory practice/experience in the department of general and special chemistry. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California license.

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

****** 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>
</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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Subject</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01199 HUMA-010.-03</td>
<td>Human Sexuality (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>GLAPION, KEVIN</td>
<td>LCW16</td>
</tr>
<tr>
<td>01202 HUMA-010.-07</td>
<td>Human Sexuality (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>GLAPION, KEVIN</td>
<td>MLC108</td>
</tr>
<tr>
<td>01204 HUMA-010.-61</td>
<td>Human Sexuality (CLAS)</td>
<td>06:30 PM-10:20 PM</td>
<td>ALEXANDER, ROBERT</td>
<td>MLC110</td>
</tr>
<tr>
<td>24520* HUMA-010.-62Z</td>
<td>Human Sexuality (CLAS)</td>
<td>TBA</td>
<td>JOPLIN, NATASHA</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24696* HUMA-010.-65Z</td>
<td>Human Sexuality (CLAS)</td>
<td>TBA</td>
<td>JACKLER, FRANCES</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24960* HUMA-010.-66Z</td>
<td>Human Sexuality (CLAS)</td>
<td>TBA</td>
<td>WETHINGTON, PAULINE</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** HUMA-010.-62Z 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 (Fall):** HUMA-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Fall):** HUMA-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
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.

25404 HUMA-020.-02 Life Skills for Higher Education
(CLAS)  08:30 AM-10:20 AM  Starts: 09/23/2019  Ends: 12/13/2019  BUENO, ARICKA  MLC113

01211 * HUMA-020.-03Y Life Skills for Higher Education

01211 * HUMA-020.-03Y Life Skills for Higher Education
(TBA)  TBA  Starts: 09/23/2019  Ends: 12/13/2019  STAFF, M  ONLINE

Course Notes (Fall): HUMA020.03Y: Hybrid course with required weekly on-campus attendance on Mondays 9:30 AM to 11:20 AM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Mondays from 6pm to 8pm.

24434* HUMA-020.-62Z Life Skills for Higher Education
(CLAS)  TBA  Starts: 09/23/2019  Ends: 12/13/2019  HUGHES, MELINDA  ONLINE

Course Notes (Fall): HUMA-020.-62Z 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

24922+ HUMA-020.-P1D Life Skills for Higher Education
(CLAS)  12:30 PM-02:20 PM  Starts: 09/23/2019  STAFF, M  AT202
Course Notes (Fall): HUMA-020.-P1D: PUENTE PROJECT Learning Community: Concurrent enrollment required in EWRT-001A.P1D (CRN# 21998) and LART-250.P1Q (CRN# 24292) and ICS-030.01 (CRN# 24879). For more information, contact the Puente Project at deanzapuente@deanza.edu.

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.

24697* Understanding and Managing Stress (CLAS) 09:30 AM-11:20 AM Starts: 09/23/2019 HUYNH, KY-DUYEN MLC110

Ends: 12/13/2019 F

24697* Understanding and Managing Stress (TBA) TBA Starts: 09/23/2019 HUYNH, KY-DUYEN ONLINE

Ends: 12/13/2019 TBA

Course Notes (Fall): HUMA-030.-01Y: Hybrid course with required weekly on-campus attendance on Fridays 9:30 AM to 11:20 AM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Fridays from 6pm to 8pm.

25223 HUMA-030.-02 Understanding and Managing Stress (CLAS) 11:30 AM-01:20 PM Starts: 09/23/2019 WOO, SHIREEN L62

Ends: 12/13/2019 MW

25216* Understanding and Managing Stress (CLAS) TBA Starts: 09/23/2019 WETHINGTON, PAULINE ONLINE

Ends: 12/13/2019 TBA

Course Notes (Fall): HUMA-030.-62Z: 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>01214</td>
<td>HUMI-001.-01</td>
<td>Creative Minds (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>WOOD, ANDREW</td>
<td>ADM101</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01215</td>
<td>HUMI-001.-02</td>
<td>Creative Minds (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>WOOD, ANDREW</td>
<td>ADM101</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01216</td>
<td>HUMI-001.-03</td>
<td>Creative Minds (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>BERNEY, APRYL</td>
<td>ADM101</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23401</td>
<td>HUMI-001.-04</td>
<td>Creative Minds (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>WHITE, WENDY</td>
<td>G4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22235</td>
<td>HUMI-001.-05</td>
<td>Creative Minds (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019</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>Course Title</th>
<th>Time</th>
<th>Dates</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>01217HUMI-001-06</td>
<td>Creative Minds (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>TTh</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>21013HUMI-001-07</td>
<td>Creative Minds (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>MTWTh</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>01219HUMI-001-08</td>
<td>Creative Minds (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>MW</td>
<td>RUEDA, ALYSIA</td>
<td>ADM101</td>
</tr>
<tr>
<td>24686HUMI-001-09</td>
<td>Creative Minds (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>MW</td>
<td>SHAW, JANET</td>
<td>G4</td>
</tr>
<tr>
<td>20282HUMI-001-10</td>
<td>Creative Minds (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>TTh</td>
<td>BREITER, SALAMANDER</td>
<td>ADM101</td>
</tr>
<tr>
<td>22236HUMI-001-11</td>
<td>Creative Minds (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>MW</td>
<td>RUEDA, ALYSIA</td>
<td>ADM119</td>
</tr>
<tr>
<td>22800HUMI-001-12</td>
<td>Creative Minds (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>TTh</td>
<td>JACKMAN, RASHI</td>
<td>ADM101</td>
</tr>
<tr>
<td>01221HUMI-001-13L</td>
<td>Creative Minds (CLAS)</td>
<td>09:30 AM-01:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>F</td>
<td>HOFFMAN, BARBARA</td>
<td>FOR3</td>
</tr>
</tbody>
</table>
Course Notes (Fall): HUMI-001.-62Z: 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 (Fall): 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.
Course Notes (Fall): Humi 6.04M with Galindo: Course Notes (Fall): HUMI 06.04M -M/W 1:30-3:20 - LEARNING COMMUNITY: HUMANITIES MELLON SCHOLARS. This program is designed to supercharge educational pathways for students in a wide variety of majors. For more information, contact Falk Cammin - Program Director at camminfalk@fhda.edu.

Course Notes (Fall): Humi 6.05M with Berney: Course Notes (Fall): HUMI 06.05M -M/W 1:30-3:20 - LEARNING COMMUNITY: HUMANITIES MELLON SCHOLARS. This program is designed to supercharge educational pathways for students in a wide variety of majors. For more information, contact Falk Cammin - Program Director at camminfalk@fhda.edu.

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 (Fall): HUMI-009.-62Z: 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 10: Global Religious Perspectives: Judaism, Christianity and Islam
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 historically grounded and contemporary focused examination of the religious elements and experiences essential to the formation of the western worldview. Ancient and current perspectives from Africa, the Americas, Asia, Europe, the Middle-East and Oceania will be important, while Judaism, Christianity, and Islam will be the central focus.
Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: An interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also, it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.

HUMI 16: Arts, Ideas and Values

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.

Course Notes (Fall): HUMI-016.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

Course Notes (Fall): HUMI-016.-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
HUMI 18: History as Mystery: A Critique of Western Perspectives in a Global Context

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 18H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: As history reveals, it also conceals; so, what do historical narratives conceal? What kind of historical scripts might emerge from our descendants based on our current-cultural artifacts? This is an interdisciplinary discussion that identifies, examines, analyzes and critiques fundamental western concepts from aesthetics, history, philosophy, religion and science as representative of a perspective from an historical or cross-cultural context. Emphasis will be placed on how the past, present, and future have the potential to inform one another and are framed by perspective.


***** Intercultural Studies

ICS 4: Race, Ethnicity and Inequality

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

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

Course Description: An interdisciplinary examination of major concepts and controversies in the study of racial and ethnic difference in the United States. Exploration of race and ethnicity as historical and contemporary categories of identification in the context of social inequality. Social movements and policy debates on racial equity will be analyzed.

23172 ICS-004.-01 Race, Ethnicity and Inequality (CLAS) 01:30 PM-03:20 PM 09/23/2019 Starts: STAFF, M MLC109 12/13/2019 Ends: TTh
Course Notes (Fall): ICS -004.-01Y: 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 - 2:30pm.

Course Notes (Fall): ICS -004.-02 Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

ICS 5: History of Art: Multicultural Arts in the United States

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ARTS 2F. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: A cross-cultural introduction to American art history which includes interdisciplinary analysis of diverse art forms generated by artists of color, including African Americans, Asian Americans, Native Americans, Latina(o)s/Chicana(o)s, and Americans of non-European heritage. Significant attention will be given to topics considered important by each ethnicity or group, as well as issues related to racism, gender, social class and contemporary social/political awareness. Traditions, values, and cultural expressions of diverse societies and their contributions to American visual culture are explored.
<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>01256ICS</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>COLE, CONSTANCE</td>
<td>MLC112</td>
</tr>
<tr>
<td>01259ICS</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>CADGE-MOORE, CATIE</td>
<td>VPA132</td>
</tr>
<tr>
<td>02535* ICS</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>CADGE-MOORE, CATIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>23084* ICS</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>CADGE-MOORE, CATIE</td>
<td>ONLINE</td>
</tr>
<tr>
<td>23695* ICS</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>OLSEN, NANCY</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24604* ICS</td>
<td>History of Art: Multicultural Arts in the United States (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>OLSEN, NANCY</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** ICS -005.-62Z 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 (Fall):** ICS -005.-65Z 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 (Fall):** 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
Course Notes (Fall): ICS -005.-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

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.

01262ICS -007.-01
Intercultural Communication (CLAS)
09:30 AM-11:20 AM
Starts: 09/23/2019
Ends: 12/13/2019
STAFF, M
MLC113

01260* ICS -007.-03Y
Intercultural Communication (CLAS)
11:30 AM-01:20 PM
Starts: 09/23/2019
Ends: 12/13/2019
KHANNA, ANURADHA
MLC112

01260* ICS -007.-03Y
Intercultural Communication (TBA)
TBA
Starts: 09/23/2019
Ends: 12/13/2019
KHANNA, ANURADHA
ONLINE

Course Notes (Fall): ICS-007.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Wednesdays from 11:30am - 1:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online on Mondays from 11:30am - 1:20pm.

01264ICS -007.-04
Intercultural Communication (CLAS)
01:30 PM-03:20 PM
Starts: 09/23/2019
Ends: 12/13/2019
STAFF, M
MLC113

21922* ICS -007.-62Y
Intercultural Communication (CLAS)
06:30 PM-08:20 PM
Starts: 09/23/2019
Ends: 12/13/2019
KHANNA, ANURADHA
MLC112
Course Notes (Fall): ICS -007.-62Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 6:30 PM - 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online on Mondays from 6:30 - 8:20pm.

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.

Course Notes (Fall): ICS -009.-62Z: 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 10: An Introduction to African American Studies
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: An introduction to the field of African American Studies through history, literature, philosophy, the arts, and culture. Additionally, the course will examine the sociological, political, economic, and philosophical perspectives on the experience of people of African ancestry in the United States. The values, experience, and cultural contributions of Black and/or African American individuals in the United States will be identified, examined, and authenticated.
Course Notes (Fall): ICS -010.-62Z: 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 e-mail account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

ICS 17: Critical Consciousness and Social Change
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 ICS 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: An exploration of issues related to social change including the development of ways of thinking that promote social change. Students will read classical and contemporary authors on movements for social change, strategies for organizing, and the development of consciousness.

20537^ ICS -017.-01S Critical Consciousness and Social Change (CLAS) 01:30 PM-03:20 PM Starts: 09/23/2019 KAUFMAN, CYNTHIA MLC110
Ends: 12/13/2019 TTh

ICS Notes (Fall): ICS-017.-01S: This class involves 12 hours of active, hands-on, work making a difference in our communities. The does not involve more time than a regular class.

ICS 18A: African American History to 1865
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as HIST 18A. 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 Black/African Americans from their kidnapping from Africa to their enslavement in the Americas until the end of the institution of slavery after the Civil War. The major events in the development of the United States by emphasizing the role of people of African descent in the political, social and economic life of the United States will be analyzed.


ICS Notes (Fall): ICS-018A-62Z: 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 20: Asian American Experiences Past to Present
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.

Course Notes (Fall): ICS-020.-62Z: 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 22: Contemporary Asian American Communities

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.

Course Notes (Fall): ICS-022.-62Z: 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

Requisites: (Also listed as ELIT 24. Students may enroll in either department, but not both, for credit.)
**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.

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

**Course Notes (Fall):**
ICS-025.01S 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.

---

**ICS 25: Grassroots Democracy: Race, Politics and the American Promise**

**Course Description:** Applied and theoretical learning for students of social justice, this course will examine race, culture and contradictions in the ideal of the American Dream through a comparative analysis of American experiences of migration. Particular emphasis will be on the historical experiences of European immigrants, African Americans, Mexican Americans, and Asian Americans. The course will also discuss the contemporary social and cultural implications of the migration process. Using a multidisciplinary social science approach, attention will be given to issues of race, ethnicity, gender, class, and ecology as well as the role of the state (policy) to the process of migration and immigration.

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

**Course Notes (Fall):** ICS-025.01S 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.

---

**ICS 29: Cultural Pluralism and American Law and Justice**

**Course Description:** An interdisciplinary study of marginalized peoples and their relationship to the law.

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Examines the legal perspective on cultural diversity in the United States by examining groups based on race, ethnicity, gender, class, religious background, disability, and sexual orientation. Analyzes how these groups interact with mainstream society through American law, concentrating on both historical and contemporary state and federal legislation and court rulings. Analyzes how the courts play a role in determining the status of minority groups. Analyzes the effect of law on cultural pluralism and cultural diversity in the United States.

**Course Notes (Fall):** ICS-029.-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

**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.

**ICS 31: Chicano/a 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:** Survey of the origins and development of Chicano/a culture with emphasis on the religions, philosophies, and lifestyles of the Chicano/a.
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.

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.

ICS 43: Native American 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 study of Native American history from an indigenous perspective, from pre-Columbian contact to present. Examines Native American societies with attention to the impact of contact upon indigenous cultures and societies in the United States, focusing on American Indian continuity and change in cultures as a result of historical and contemporary social conditions and the continued relationship with the federal government. Emphasis is placed upon the struggles for legal, political, and cultural sovereignty.

**Course Notes (Fall):** ICS -043.-62Z: 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

---

### International 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.

**Course Notes (Fall):**
- INTL-010-01Y: Hybrid course requires on-campus attendance on Tuesdays from 1:30 PM - 3:20 PM, with coursework completed online. On Campus office hour for the Fall will be Tuesdays 3:30 to 4:30 (on campus). Mondays (email) 8 to 9 am. Students are required to have access to a computer, the Web with a high-speed internet connection (required for video streams), and an individual e-mail account.

**Course Notes (Fall):** INTL 010.62Z: 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 13: Introduction to Korean Popular Culture**

Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as HUMI 13. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also, it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.
INTL 16: Multicultural Voices in Germany
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 introduction to contemporary multicultural Germany through the lens of film, literature, and music. A critical analysis of how filmmakers, writers, and other artists from Afro-German, Turkish-German, and other backgrounds are creating new modes of representation that engage with issues of marginalization, ethnicity, citizenship, cultural and linguistic hybridity, gender, post-colonialism, and national identity in the unique German cultural and political context. Course conducted in English.

INTL 19A: History of Asian Civilization: China and Japan (to the 19th Century)
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as HIST 19A. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: An introductory history exploring the development of Chinese and Japanese civilizations from their origins through the 18th century.

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.

**Course Notes (Fall):** INTL 033.1SZ Online course. Students are required to have access to a computer, the Web with high-speed internet connection (required for video streams), and an individual email account. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course does not involve more time than a regular class.

****** **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>24934*</td>
<td>Elementary Italian (First Quarter)</td>
<td>ITAL-001.-61Y <strong>(CLAS)</strong></td>
<td>06:30 PM-07:50</td>
<td>Starts: FERRARA, DIANA</td>
<td>ADM102</td>
<td></td>
</tr>
</tbody>
</table>

**ITAL 1: Elementary Italian (First Quarter)**

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

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

**Course Description:** Introduction to the language and cultures of the Italian-speaking countries and communities. Basic speaking, listening, reading, and writing skills at the first level of elementary Italian are developed within the framework of language as a fundamental expression of culture. Italian is the primary language of instruction. Language practice and/or assignments, online and/or at home, are an integral part of instruction supporting the development of language skills in the area of pronunciation, structure, and communicative skills.
Course Notes (Fall): ITAL-001-61Y: Hybrid class, some online instruction. Approximately 30% 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 1:00 - 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>01312</td>
<td>JAPN-001.-01</td>
<td>Elementary Japanese (First Quarter)</td>
<td>10:30 AM</td>
<td>MTWThF</td>
<td>INABA, CHIGUSA</td>
<td>L64</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>11:20 AM</td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01311</td>
<td>JAPN-001.-02</td>
<td>Elementary Japanese (First Quarter)</td>
<td>11:30 AM</td>
<td>MTWThF</td>
<td>INABA, CHIGUSA</td>
<td>L64</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>12:20 PM</td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01313</td>
<td>JAPN-001.-03</td>
<td>Elementary Japanese (First Quarter)</td>
<td>04:00 PM</td>
<td>MW</td>
<td>KUO, MIN-JIN</td>
<td>L65</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td></td>
<td>06:15 PM</td>
<td>09/23/2019</td>
<td></td>
<td></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 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.

JAPN 3: Elementary Japanese (Third Quarter)
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: JAPN 2 (equivalent to two years of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: 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.
JOUR 2: Media and Its Impact On Society
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: A survey of the mass media'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.

Course Notes (Fall): JOUR-002.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
**Course Notes (Fall):** JOUR-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

---

**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 (Fall):** JOUR-061A-62Z: Online Course with weekly on-campus meetings. 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

---

**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.
## Student News Media Production II

**Course Notes (Fall):** JOUR-061B-62Z: Online Course with weekly on-campus meetings. 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

**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.

### JOUR-061C-62Z News Media (CLAS)

<table>
<thead>
<tr>
<th>Start Time</th>
<th>End Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>03:30 PM</td>
<td>04:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** JOUR-061C-62Z: Online Course with weekly on-campus meetings. 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

## Freelance Reporting for Student Media

**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.

### JOUR-062A-62Z Media (CLAS)

<table>
<thead>
<tr>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** JOUR-062A-62Z: Online Course with weekly on-campus meetings. 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 (Fall):** JOUR-062A-62Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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 (Fall):** JOUR-062A-65Z: Online course starts Oct. 21. Required on-campus orientation Thursday Oct. 17 noon-1 p.m., OR Monday Oct. 21 4-5 p.m. OR Tuesday Oct. 22, 6-7 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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**

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

**Requisites:** Advisory: PHTG 4.

**Course Description:** Practical experience contributing as a freelance photographer to the college newspaper and/or digital media as a reporter.

---

**Course Notes (Fall):** JOUR-062B-62Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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 (Fall):** JOUR-062B-65Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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 (Fall): JOUR-062B-65Z: Online course starts Oct. 21. Required on-campus orientation Thursday Oct. 17 noon-1 p.m., OR Monday Oct. 21 4-5 p.m. OR Tuesday Oct. 22, 6-7 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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
Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: F/TV 20.
Course Description: Practical experience contributing as a freelance video reporter or producer for the college news media.

21823* Freelance Video Production for Student Media (CLAS) TBA 2019 DECK, ONLINE
Starts: 09/23/2019 CAECELIA Ends: 12/13/2019

21823* Freelance Video Production for Student Media (LAB) TBA 2019 DECK, ONLINE
Starts: 09/23/2019 CAECELIA Ends: 12/13/2019

Course Notes (Fall): JOUR-062C-62Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

25168* Freelance Video Production for Student Media (LAB) TBA 2019 DECK, ONLINE
Starts: 09/23/2019 CAECELIA Ends: 12/13/2019

Course Notes (Fall): JOUR-062C-65Z: Online course starts Oct. 21. Required on-campus orientation Thursday Oct. 17 noon-1 p.m., OR Monday Oct. 21 4-5 p.m. OR Tuesday Oct. 22, 6-7 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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.


21824* Freelance Digital Production for JOUR-062D-62Z Student Media (LAB) TBA Starts: DECK, ONLINE 09/23/2019 CAECELIA Ends: 12/13/2019 TBA

Course Notes (Fall): JOUR-062D-62Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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.

21825* Freelance Graphic Production for JOUR-062E-62Z Student Media (CLAS) TBA Starts: DECK, ONLINE 09/23/2019 CAECELIA Ends: 12/13/2019 TBA

21825* Freelance Graphic Production for JOUR-062E-62Z Student Media (LAB) TBA Starts: DECK, ONLINE 09/23/2019 CAECELIA Ends: 12/13/2019 TBA

Course Notes (Fall): JOUR-062E-62Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

25169* Freelance Graphic Production for JOUR-062E-65Z Student Media (LAB) TBA Starts: DECK, ONLINE 11/04/2019 CAECELIA Ends: 12/13/2019 TBA
Course Notes (Fall): JOUR-062E-65Z: Online course starts Oct. 21. Required on-campus orientation Thursday Oct. 17 noon-1 p.m., OR Monday Oct. 21 4-5 p.m. OR Tuesday Oct. 22, 6-7 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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.


21826* Freelance Copy Editing for JOUR-062F-62Z Student Media (LAB) TBA Starts: DECK, ONLINE 09/23/2019 Ends: CAECELIA 12/13/2019

Course Notes (Fall): JOUR-062F-62Z: Online Course. Required on-campus orientation Friday Sept. 20, 1-2 p.m. OR Tuesday Sept. 24, 6-7 p.m. OR Wednesday Sept. 25, 3-4 p.m. in Room L41. Please note that all assignments take place at De Anza College. Exclusively using a tablet or phone may prevent you from successfully completing a 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.


Course Notes (Fall): JOUR-077W-62Z: 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 1A: Novice Swimming</td>
<td>Novice Swimming (LAB)</td>
<td>10:00 AM-11:50 AM</td>
<td>Starts: 09/23/2019</td>
<td>DONAHUE, MARY POOLE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (FALL):** KNES 001A-01L: Information about novice swimming can be found at: https://marydonahue.org/knes-001a. We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

<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>Beginning Swimming</td>
<td>10:00 AM-11:50 AM</td>
<td>Starts: 09/23/2019</td>
<td>DONAHUE, MARY POOLE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></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 introduction to Physical Education through novice swimming. Skills and techniques for the non-swimmer will be covered. Global and historical development of swimming as a fitness activity, novice stroke skills, survival methods, overcoming fear of water, and safety will be included. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

Requisite: KNES 1A or pass swimming placement test which consists of swimming 25 yards in deep water. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the development of skills and techniques for the beginning swimmer. Global and historical development of swimming as a fitness and
competitive activity will be discussed. Beginning stroke skills, survival methods, diving from the side of the pool, and deep water swimming will be covered. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

Course Notes (Fall): KNES-001B-01L: Information about beginning swimming can be found at: https://marydonahue.org/knes-001b. We will be in the pool the first class, 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 2A: Aerobic Swimming
Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6G and P E 6GX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade
Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 1C or KNES 1CX, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through aerobic swimming. Cardiovascular conditioning for the swimmer who is proficient at the intermediate level. Includes global and historical development of swimming as a fitness activity. Students will review training methods, measurements, safety, individual program design, exercise physiology, nutrition appropriate to swimming, intermediate strokes and turns.

23537 KNES-002A-01  Aerobic Swimming (LAB)  11:30 AM-12:20 PM  Starts: 09/23/2019  ROESKY, RICHARD
Ends: 12/13/2019  POOLW

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

23544 KNES-002A-01L Aerobic Swimming (LAB)  12:00 PM-01:50 PM  Starts: 09/23/2019  DONAHUE, MARY
Ends: 12/13/2019  POOLE

Course Notes (Fall): KNES 002A-01L- Information about aerobic swimming can be found at: https://marydonahue.org/knes-002a We will be in the pool the first class, 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.

24675 KNES-005A-01  Indoor Cycling (LAB)  12:30 PM-01:20 PM  Starts: 09/23/2019  HERTLIER, DAVID
Ends: 12/13/2019  PE14
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.

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.
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.

KNES 9AX: Interactive Cardiovascular Fitness and Activity Tracking 1

Unit(s): 1  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Letter Grade
Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of kinesiology through an introduction to online fitness. Technology to verify performance via self-reported cardiovascular exercise, assignments, testing and discussion will be utilized. Students will learn to improve fitness through the use of cardiovascular exercise. Basic exercise physiology, nutritional concepts and various components of fitness will be discussed. Students are required to have an instructor-approved tracking application installed on a GPS-enabled device or a fitness tracking device.

24799* Interactive Cardiovascular Fitness TBA
KNES-09AX-62Z and Activity Tracking 1 (CLAS)
Starts: OWIESNY, ONLINE
09/23/2019 CHERYL
Ends: 12/13/2019 TBA

Course Notes (Fall): KNES-09AX-62Z: 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

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.

24667 KNES-011A-01 Cardio Kick (LAB) 08:30 AM-10:20 AM
Starts: GHIASVAND, PE15
09/23/2019 FARZANEH
Ends: 12/13/2019 S

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.

25201KNES-11AX-01  Cardio Kick (LAB)  05:30 PM-06:45 PM  09/23/2019  EVANS, NANCY  PE15

KNES 12D: Beginning Karate
Unit(s): 0 1/2  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  Formerly: (Formerly P E 2A and P E 2AX respectively.)  General Education Status: GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of 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.

23461KNES-012D-61  Beginning Karate (LAB)  06:30 PM-07:20 PM  09/23/2019  STAFF, M  PE15

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
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 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 15F: High Intensity Interval Training - HIIT**

Unit(s): 0 1/2  
Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree Applicable  
Grading Method: Letter Grade

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

**Course Description:** An introduction to the field of kinesiology through the practice of high intensity interval training. Fitness training will focus on heart rate based interval training. Resting heart rate, aerobic peak and reserve rates will be measured for elevated fitness training. Basic concepts of physiology, cardiovascular, muscular strength and endurance, and nutritional concepts will be discussed.

**KNES 15CX: Total Fitness**

Unit(s): 1  
Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  
Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly P E 8 and P E 8X respectively.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** An introduction to the discipline of Kinesiology through total fitness, including an historical and global examination of total fitness and conditioning. Students will improve fitness through a program of cardiovascular exercise, agility, speed, flexibility, and resistance training using both indoor and outdoor facilities. Fitness assessments will occur throughout the term.
<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, Tiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>23416KNES-15CX-01</td>
<td>Total Fitness (LAB)</td>
<td>09:30 AM-10:45 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>DAMJANOVIC, JASON PE15</td>
</tr>
<tr>
<td>23429KNES-15CX-03</td>
<td>Total Fitness (LAB)</td>
<td>07:00 AM-08:15 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>STAFF, M PE14</td>
</tr>
<tr>
<td>23565KNES-15CX-05</td>
<td>Total Fitness (LAB)</td>
<td>11:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>DAMJANOVIC, JASON 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.
Cardiovascular and Strength Training (LAB)  
12:30 PM-01:45 PM

DAMJANOVIC, JASON  
Starts: 09/23/2019  
Ends: 12/13/2019

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.

High Intensity Interval Training - HIIT (LAB)  
02:00 PM-03:15 PM

Kragalott, Arden  
Starts: 09/23/2019  
Ends: 12/13/2019

High Intensity Interval Training - HIIT (LAB)  
07:00 AM-08:15 AM

Staff, M  
Starts: 09/23/2019  
Ends: 12/13/2019

KNES 16A: Fit Camp

Unit(s): 0 1/2  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter).  
Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
Formerly: (Formerly P E 6U, 6UX, and 6UY respectively.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through fit camp. A historical examination of fit camp for fitness which includes a look at the U.S. Military boot camp regimen. The student will strive for ultimate fitness through a program of cardiovascular exercise including circuit and
intervals, balance, agility, speed, strength, and flexibility training both indoors and outdoors. Strength, cardiovascular fitness, flexibility, and body composition assessments will occur throughout the term.

**KNES 16AX: Fit Camp**

Unit(s): 1

Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter).

Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)

Formerly: (Formerly P E 6U, 6UX, and 6UY respectively.)

General Education Status: GE

Program Status: Program Applicable

Credit Status: Credit - Degree applicable

Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through fit camp. A historical examination of fit camp for fitness which includes a look at the U.S. Military boot camp regimen. The student will strive for ultimate fitness through a program of cardiovascular exercise including circuit and intervals, balance, agility, speed, strength, and flexibility training both indoors and outdoors. Strength, cardiovascular fitness, flexibility, and body composition assessments will occur throughout the term.

**KNES 17A: Plyometric Conditioning 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 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 discipline of kinesiology through plyometric conditioning,
including an historical and global examination of plyometric exercise and conditioning. This introductory course is designed to promote physiological development of strength, speed and power through a series of leaping, bounding and hopping exercises to effectively improve coordination and agility.

**KNES 17AX: Plyometric Conditioning 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 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 discipline of kinesiology through plyometric conditioning, including an historical and global examination of plyometric exercise and conditioning. This introductory course is designed to promote physiological development of strength, speed and power through a series of leaping, bounding and hopping exercises to effectively improve coordination and agility.

**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.
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.

KNES 19G: Core Conditioning
Unit(s): 0 1/2  ||  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  ||  Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  Formerly: (Formerly P E 6V and P E 6VX respectively.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An introduction to the discipline of Physical Education through core conditioning which is an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Included is 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Times</th>
<th>Instructor</th>
<th>Drop-Add End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>23432KNES-019G-01</td>
<td>Core Conditioning (LAB)</td>
<td>10:30 AM - 11:20 AM</td>
<td>GUEVARA, DAWNIS</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25215KNES-019G-01L</td>
<td>Core Conditioning (LAB)</td>
<td>10:30 AM - 12:20 PM</td>
<td>GHIASVAND, FARZANEH</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>24669KNES-019G-02</td>
<td>Core Conditioning (LAB)</td>
<td>08:30 AM - 10:20 AM</td>
<td>GHIASVAND, FARZANEH</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25206KNES-019G-03</td>
<td>Core Conditioning (LAB)</td>
<td>10:30 AM - 12:20 PM</td>
<td>MAY, CHRISTIAN</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>25386KNES-019G-04</td>
<td>Core Conditioning (LAB)</td>
<td>11:30 AM - 12:20 PM</td>
<td>HERTLER, DAVID</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**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.

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>Credits</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23469KNES-19DX-01</td>
<td>Resistance Training 1 (LAB)</td>
<td>0.5</td>
<td>1</td>
<td>2</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>Kragalott, Arden</td>
<td>PE15</td>
</tr>
<tr>
<td>23471KNES-19DX-02</td>
<td>Resistance Training 1 (LAB)</td>
<td>1</td>
<td>1.5</td>
<td>2</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>Kragalott, Arden</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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Units</th>
<th>Hours</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23436KNES-19EX-02</td>
<td>Body Sculpting (LAB)</td>
<td>0.5</td>
<td>1</td>
<td>2</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>Kragalott, Arden</td>
<td>PE11LE</td>
</tr>
<tr>
<td>23456KNES-19EX-03</td>
<td>Body Sculpting (LAB)</td>
<td>1</td>
<td>1.5</td>
<td>2</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>Kragalott, Arden</td>
<td>PE15</td>
</tr>
<tr>
<td>24088KNES-19EX-04</td>
<td>Body Sculpting (LAB)</td>
<td>1</td>
<td>1.5</td>
<td>2</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>Damjanovic, Jason</td>
<td>PE15</td>
</tr>
</tbody>
</table>
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.


25202 KNES-19GX-02 Core Conditioning (LAB)  05:30 PM-06:45 PM  Starts: 09/23/2019  Ends: 12/13/2019  EVANS, NANCY  PE15


KNES 20A: Circuit 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.)  ||  General Education Status: GE  ||  Program Status: 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 level circuit training. An emphasis on varying exercises that are grouped and performed to enhance cardiovascular and muscular strength and endurance development. Basic physiological, nutritional, flexibility and body
composition concepts will also be discussed.

Ends: 12/13/2019  MW

KNES 20AX: Circuit 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.) || General Education Status: GE || Program Status: 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 level circuit training. An emphasis on varying exercises that are grouped and performed to enhance cardiovascular and muscular strength and endurance development. Basic physiological, nutritional, flexibility and body composition concepts will also be discussed.

24900KNES-20AX-02  Circuit Training 1 (LAB)  12:30 PM-01:45 PM  Starts: 09/23/2019  DAMJANOVIC, JASON  PE610
Ends: 12/13/2019  TTh

24901KNES-20AX-03  Circuit Training 1 (LAB)  12:30 PM-01:45 PM  Starts: 09/23/2019  DAMJANOVIC, JASON  PE15
Ends: 12/13/2019  MW

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.

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.

23443 KNES-022D-01 Flow Yoga (LAB) 11:30 AM-12:20 PM
Starts: 09/23/2019
Ends: 12/13/2019
GUEVARA, DAWNIS

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.

23659 KNES-022E-01 Yoga/Pilates Combo (LAB) 11:30 AM-12:20 PM
Starts: 09/23/2019
Ends: 12/13/2019
GUEVARA, DAWNIS

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.) || General Education Status: GE || Program Status: 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.

KNES 22CX: Power Yoga
Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2D and 2DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An introduction to physical education through the study of power yoga. The course includes a historical examination and key philosophical concepts of the yoga tradition, and the evolution of yoga throughout the ages will be covered. Students will practice power yoga poses for muscular development and flexibility, along with, being mindful while using breathing techniques. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition, including, variables which occur due to age, gender, and physical conditions will be covered.
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.

KNES 22EX: Yoga/Pilates Combo
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 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 25A: Stretching
Unit(s): 0 1/2  |  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  |  Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  |  Formerly: (Formerly P E 11 and P E 11X respectively.)  |  General Education Status: GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through stretching. Techniques for improving flexibility including passive and active stretches, partner stretches, and stretches using stability balls and yoga straps will be included. Emphasis will be placed upon flexibility, balance, spatial awareness and safety during stretching. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching reflecting cultural, gender, and age differences, exercise physiology, nutrition and wellness concepts related to total fitness, disabilities and/or genetics will be covered.


KNES 25B: Active Isolated Stretching
Unit(s): 0 1/2  |  Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter).  |  Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  |  Formerly: (Formerly P E 11C and P E 11CX respectively.)  |  General Education Status: GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through active isolated stretching (AIS). Techniques for improving flexibility using dynamic facilitated stretching of major muscle groups. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching including active isolated stretching techniques will be included. With an emphasis upon exercise physiology, neurological reflexes, hydration, muscular strength and endurance, wellness concepts related to total fitness, age, gender, disabilities and/or genetics will be covered.

KNES 25AX: Stretching
Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11 and P E 11X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

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

Course Description: An introduction to the discipline of Kinesiology through stretching. Techniques for improving flexibility including passive and active stretches, partner stretches, and stretches using stability balls and yoga straps will be included. Emphasis will be placed upon flexibility, balance, spatial awareness and safety during stretching. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching reflecting cultural, gender, and age differences, exercise physiology, nutrition and wellness concepts related to total fitness, disabilities and/or genetics will be covered.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Type</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Days</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNES-25AX-01</td>
<td>23451</td>
<td>LAB</td>
<td>08:00</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>HERTLER, DAVID</td>
</tr>
<tr>
<td>KNES-25AX-02</td>
<td>23459</td>
<td>LAB</td>
<td>08:00</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>HERTLER, DAVID</td>
</tr>
</tbody>
</table>

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.
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.

KNES 26B: Integrated 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 2T and P E 2TX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 26A or KNES 26AX, or approval of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to Kinesiology through integrated Pilates mat exercise. A variety of equipment will be used to develop core strength and flexibility in this course. Intermediate to advanced Pilates exercises will be practiced to increase and develop muscle mass, discipline of the mind, and rhythmic breathing techniques. Includes exercise physiology concepts, and nutrition.
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.

---

**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.
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
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 32AX: Beginning 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 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 32BX: Advanced Beginning 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 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.

25344KNES-32BX-01  Advanced Beginning Tennis (LAB) 09:30 AM-10:45 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
HERTLER, DAVID  
T-CRTE

---

**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.

25310KNES-32CX-01  Intermediate Tennis (LAB) 09:30 AM-10:45 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
HERTLER, DAVID  
T-CRTE

---

**KNES 37E: Indoor Soccer**

Unit(s): 0 1/2  ||  Hours: Two hours laboratory (24 hours total per quarter).  ||  Repeatability: (This course is
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.

<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>24868KNES-037E-01L</td>
<td>Indoor Soccer (LAB)</td>
<td>0.5</td>
<td>24 hours</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>24869KNES-037E-02L</td>
<td>Indoor Soccer (LAB)</td>
<td>1</td>
<td>36 hours</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

KNES 37AX: Soccer
Unit(s): 1

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.

<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>23566KNES-37AX-01</td>
<td>Soccer (LAB)</td>
<td>1</td>
<td>36 hours</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>
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.

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.
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.

<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>KNES-038A-01</td>
<td>Futsal Level 1 (LAB)</td>
<td>10:30 AM - 12:20 PM</td>
<td>TTh</td>
<td>JOHNSON, MARK</td>
<td>PE21E</td>
</tr>
<tr>
<td>KNES-038A-02</td>
<td>Futsal Level 1 (LAB)</td>
<td>08:30 AM - 10:20 AM</td>
<td>TTh</td>
<td>JOHNSON, MARK</td>
<td>PE21W</td>
</tr>
</tbody>
</table>

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.
### 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.

### 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
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 39AX: Volleyball 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 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.

23522 KNES-39AX-01 Volleyball Level 1 (LAB) 09:30 AM-10:45 AM Starts: 09/23/2019 GUEVARA, DAWNIS End: 12/13/2019 TTh

KNES 39BX: Volleyball Level 2
Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19B and P E 19BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 39A
or KNES 39AX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and fundamentals of volleyball. Students will develop their volleyball skills and improve upon basic team play strategies. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level.

<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>
<th>Instructor</th>
<th>Lab Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>24079KNES-39BX-01</td>
<td>Volleyball Level 2 (LAB)</td>
<td>0.5</td>
<td>2 hours</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GUEVARA, DAWNIS</td>
<td>PE21W</td>
</tr>
<tr>
<td>24674KNES-39BX-02</td>
<td>Volleyball Level 2 (LAB)</td>
<td>1</td>
<td>3 hours</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GUEVARA, DAWNIS</td>
<td>PE21W</td>
</tr>
</tbody>
</table>

**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.

<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>
<th>Instructor</th>
<th>Lab Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>24080KNES-39CX-01</td>
<td>Volleyball Level 3 (LAB)</td>
<td>1</td>
<td>3 hours</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GUEVARA, DAWNIS</td>
<td>PE21E</td>
</tr>
</tbody>
</table>

**KNES 39DX: Volleyball Level 4**

Unit(s): 1  | Hours: Three hours laboratory (36 hours total per quarter).  | Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  | Formerly: (Formerly P E 19T.)  | General Education Status: GE  | Program Status: Program Applicable  | Credit Status: Credit - Degree applicable  | Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 39B or KNES 39BX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Requisites: (See general education pages for the requirement this course meets.) Prerequisite: KNES 39C or KNES 39CX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and fundamentals of advanced volleyball through tournament play. Students will improve upon team play strategies. The primary purpose of this course is to promote educational and organized competitive playing opportunities for males and females. Students will apply exercise physiology, nutrition, flexibility and strength concepts for an advanced level of play.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>24081KNES-39DX-01</td>
<td>Volleyball Level 4 (LAB)</td>
<td>TTh</td>
<td>11:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**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.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>23986* KNES-045.-62Z</td>
<td>Introduction to Kinesiology (TBA)</td>
<td>TBA</td>
<td>11:00 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

Course Notes (Fall): KNES-045.-62Z: 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>Days</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>23476* KNES-045.-65Z</td>
<td>Introduction to Kinesiology (CLAS)</td>
<td>MW</td>
<td>11:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

<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>
</tr>
</thead>
<tbody>
<tr>
<td>23476* KNES-045.-65Z</td>
<td>Introduction to Kinesiology (TBA)</td>
<td>TBA</td>
<td>11:00 AM-12:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** KNES-045.-65Z: 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

25352*  
**KNES-045.-66Z**  
Introduction to Kinesiology (CLAS) TBA  
Starts: 11/04/2019  
Ends: 12/13/2019  
KRAGLOTT, ARDEN  
ONLINE

**Course Notes (Fall):** 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.

25211*  
**KNES-047.-2RZ**  
Introduction to Women in Sports (CLAS) TBA  
Starts: 09/23/2019  
Ends: 12/13/2019  
GUEVARA, DAWNIS  
ONLINE

**Course Notes (Fall):** KNES-047.-2RZ: 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

25555*  
**KNES-047.-62Z**  
Introduction to Women in Sports (CLAS) TBA  
Starts: 09/23/2019  
Ends: 12/13/2019  
GUEVARA, DAWNIS  
ONLINE

**Course Notes (Fall):** KNES-047.-62Z: 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 50A: Orientation to Lifetime Fitness
Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || Formerly: (Formerly P E 70A.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Corequisite: KNES 50A students must also enroll in KNES 9A, 9AX, 9B, 9BX or 50AL. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Introduction to fitness, wellness and lifestyle management. Students will examine current theories of health and fitness with emphasis on how wellness and personal fitness are affected by genetics, gender, and age. Each student will perform pre-assessment and post-assessment tests of their own cardiovascular capacity, muscular strength and endurance, flexibility, and body composition. Lifestyle changes will be emphasized and behavior change tools that promote healthy choices will be discussed. Instruction on proper exercise techniques will be demonstrated.

Course Notes (Fall): KNES-050A-62Z: 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 This class must be taken concurrently with the Lab Class - KNES 50AL.62

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.)
KNES 052: Physical Stress Management

**Course Notes (Fall):** KNES-052.-62Z: Online Course. This 6-week class runs from 11/4/19-12/13/19. 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

KNES 052: Physical Stress Management

**Course Notes (Fall):** KNES-052.-65Z: Online Course. This 6-week class runs from 9/23/19-11/3/19. 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

**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.

**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.

23480* KNES-054.-62Z (CLAS)
Introduction to Sport in Society  TBA  Starts: 09/23/2019  
((CLAS)  GUEVARA, DAWNIS  ONLINE
Ends: 12/13/2019  
TBA

**Course Notes (Fall):** KNES-054.-62Z: 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 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.

25541 KNES-077X-65R Special Projects in Kinesiology
(CLAS)  06:30 PM-09:20 PM  Starts: 09/23/2019  
Special Projects in Kinesiology  LEE-WHEAT, COLEEN  TBA
Ends: 12/13/2019  
TBA

---

**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: 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.
## Korean

<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>22480</td>
<td>KORE-001.-02</td>
<td>Elementary Korean (First Quarter)</td>
<td>03:30 PM-05:45</td>
<td>Start: 09/23/2019</td>
<td>LEE, YU</td>
<td>L27</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td>(CLAS)</td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24971</td>
<td>KORE-001.-03</td>
<td>Elementary Korean (First Quarter)</td>
<td>09:30 AM-11:45</td>
<td>Start: 09/23/2019</td>
<td>STAFF, M</td>
<td>MQ-2A</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td>(CLAS)</td>
<td>AM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02699</td>
<td>KORE-001.-62</td>
<td>Elementary Korean (First Quarter)</td>
<td>06:30 PM-08:45</td>
<td>Start: 09/23/2019</td>
<td>LEE, YU</td>
<td>L35</td>
</tr>
<tr>
<td></td>
<td>(CLAS)</td>
<td>(CLAS)</td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></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 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></td>
<td>L S 50:</td>
<td>Student Success Strategies</td>
<td>02:00 PM-02:50</td>
<td>09/23/2019</td>
<td>PATEL, CATHY</td>
<td>G8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PM</td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24812</td>
<td>S -050.-01</td>
<td>Student Success Strategies (CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>L S 207:</td>
<td>Educational Diagnostic Center (EDC) Introductory Writing and Grammar</td>
<td>11:30 AM-01:20</td>
<td>09/23/2019</td>
<td>PATEL, CATHY</td>
<td>G8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skills (CLAS)</td>
<td>PM</td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25534</td>
<td>L S -207.-02</td>
<td>Educational Diagnostic Center (EDC) Introductory Writing and Grammar</td>
<td>11:30 AM-01:20</td>
<td>09/23/2019</td>
<td>PATEL, CATHY</td>
<td>G8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skills (CLAS)</td>
<td>PM</td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>L S 209:</td>
<td>Arithmetic Skills and Strategies</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>
</tbody>
</table>

**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.

**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.

**L S 209: Arithmetic Skills and Strategies**
Unit(s): 4  || Hours: Four hours lecture (48 hours total per quarter).  || Formerly: (Formerly GUID 209.)  || 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 transition class for students with special learning needs. The class is designed to
improve skills in mathematics by addressing areas of difficulty common to students with disabilities in mathematics. The class moves at a slower pace and includes small group instruction.

<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>24837L S -209.-01</td>
<td>Arithmetic Skills and Strategies (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>PATEL, CATHY</td>
<td>G8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25535L S -209.-02</td>
<td>Arithmetic Skills and Strategies (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>PATEL, CATHY</td>
<td>G8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></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>25533L S -211.-01</td>
<td>Algebra Skills I (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>Starts: 09/23/2019</td>
<td>PATEL, CATHY</td>
<td>G8</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

***** Language Arts

<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>
| 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.

<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>25467LART-250.-02Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>09:30 AM-10:20</td>
<td>ARGYRIOU, ANNE</td>
<td>L31</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts:</td>
<td>09/23/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ends:</td>
<td>12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART250.02Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.02Q.

| 25468LART-250.-03Q | Academic Reading and Writing (CLAS)                                          | 09:30 AM-10:20 | PALMORE, KIM | L73A  |
|                    |                                                                               | Starts:    | 09/23/2019   |       |
|                    |                                                                               | Ends:       | 12/13/2019   |       |
|                    |                                                                               | MTW        |              |       |

**Course Notes (Fall):** LART250.03Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.03Q.

| 25469LART-250.-04Q | Academic Reading and Writing (CLAS)                                          | 10:30 AM-11:20 | QUINTERO, JESUS | MLC255|
|                    |                                                                               | Starts:    | 09/23/2019   |       |
|                    |                                                                               | Ends:       | 12/13/2019   |       |
|                    |                                                                               | MTW        |              |       |

**Course Notes (Fall):** LART250.04Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.04Q.

| 25470LART-250.-05Q | Academic Reading and Writing (CLAS)                                          | 10:30 AM-11:20 | SWENSSON, JOHN | LCW26 |
|                    |                                                                               | Starts:    | 09/23/2019   |       |
|                    |                                                                               | Ends:       | 12/13/2019   |       |
|                    |                                                                               | MTW        |              |       |

**Course Notes (Fall):** LART250.05Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.05Q.

| 25471LART-250.-06Q | Academic Reading and Writing (CLAS)                                          | 11:30 AM-12:20 | GORDON, LAUREN | L73   |
|                    |                                                                               | Starts:    | 09/23/2019   |       |
|                    |                                                                               | Ends:       | 12/13/2019   |       |
|                    |                                                                               | MTW        |              |       |

**Course Notes (Fall):** LART250.06Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.06Q.

| 25473LART-250.-08Q | Academic Reading and Writing (CLAS)                                          | 11:30 AM-12:20 | ROBERTS, BECKY | L73A  |
|                    |                                                                               | Starts:    | 09/23/2019   |       |
|                    |                                                                               | Ends:       | 12/13/2019   |       |
|                    |                                                                               | MTW        |              |       |

**Course Notes (Fall):** 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>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25474 LART-250.-09Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>MTW</td>
<td>BEJARIN, VIVIAN</td>
<td>LCW26</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td>LART250.09Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.09Q.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25475 LART-250.-10Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>02:30 PM-03:20 PM</td>
<td>MTW</td>
<td>GORDON, LAUREN</td>
<td>LCW26</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td>LART250.10Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.10Q.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25476 LART-250.-11Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>02:30 PM-03:20 PM</td>
<td>MTW</td>
<td>LIMCOLOIC, LUIS</td>
<td>L73</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td>LART250.11Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.11Q.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25477 LART-250.-12Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>02:30 PM-03:20 PM</td>
<td>MTW</td>
<td>MALONE, BRIAN</td>
<td>L31</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td>LART250.12Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.12Q.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25478 LART-250.-13Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>02:30 PM-03:20 PM</td>
<td>MTW</td>
<td>SARTWELL, JULIE</td>
<td>L62</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td>LART250.13Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.13Q.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25479 LART-250.-14Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>03:30 PM-04:20 PM</td>
<td>MTW</td>
<td>ROBERTS, BECKY</td>
<td>L46</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td>LART250.14Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.14Q.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25482 LART-250.-16Q</td>
<td>Academic Reading and Writing (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTW</td>
<td>STAFF, M</td>
<td>LCW26</td>
</tr>
<tr>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes (Fall): LART250.16Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.16Q.

<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>25472</td>
<td>LART-250.-17Q Academic Reading and Writing (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>ARGYRIOU, ANNE</td>
<td>L31</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): LART250.17Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.17Q.

<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>25484</td>
<td>LART-250.-18Q Academic Reading and Writing (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>STAFF, M</td>
<td>L46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): LART250.18Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.18Q.

<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>25485</td>
<td>LART-250.-19Q Academic Reading and Writing (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>STAFF, M</td>
<td>L46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): LART250.19Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.19Q.

<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>25466+</td>
<td>LART-250.-1QD Academic Reading and Writing (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>MALONE, BRIAN</td>
<td>MCC-13</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): LART-250-1QD: Learning Community. Requires concurrent enrollment in 24419 EWRT-1A.1QD and 24904 COMM 10.9YD. For questions, contact Kristin Skager at skagerkristin@fhda.edu

<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>25486</td>
<td>LART-250.-20Q Academic Reading and Writing (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>STAFF, M</td>
<td>L46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): LART250.20Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.20Q.

<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>25489</td>
<td>LART-250.-24Q Academic Reading and Writing (CLAS)</td>
<td>02:30 PM-03:20 PM</td>
<td>CAPARAS, FRANCESCA</td>
<td>MLC255</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MTW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** LART250.24Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.24Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25481</td>
<td>LART-250.-64Q Academic Reading and Writing (CLAS)</td>
<td>05:30 PM-06:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>L46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STAFF, M</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART250.64Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.64Q.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25487</td>
<td>LART-250.-65Q Academic Reading and Writing (CLAS)</td>
<td>07:30 PM-08:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>L62</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>VASQUEZ, LISA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART-250.-7QD Academic Reading and Writing (CLAS)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>STAFF, M</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART-250-1QD: Learning Community. Requires concurrent enrollment in 21460 EWRT 1A.7QD and 25428 COUN5.07D. For more information, contact Kristin Skager at skagerkristin@fhda.edu.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25488</td>
<td>LART-250.-FYQ Academic Reading and Writing (CLAS)</td>
<td>02:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>S71</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SKAGER, KRISTIN</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART250.FYQ: First Year Experience program is designed to help first year students succeed through community-building and linked classes. Concurrent enrollment required in EWRT-001A-FYQ (CRN#21999); SOC-001-2FY(CRN#24833);and COUN-005-02FY (CRN#25426). For more information contact Jorge Morales at moralesjorge@deanza.edu.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>HEARN, LYDIA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART250.P1Q: PUENTE PROJECT Learning Community: Requires concurrent enrollment in EWRT-001A-1PQ, HUMA-020-01PD and ICS-030-01. If interested in joining the Puente Program, please visit our website at http://www.deanza.edu/puente/

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>25491</td>
<td>LART-250.-R1Q Academic Reading and Writing (CLAS)</td>
<td>11:30 AM-12:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>L63</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>JOSEPH, JAMIE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** LART250.R1Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.R1Q.
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.

20993  LIB  Library Research Skills (CLAS)  TBA  Starts: 09/23/2019  SWANNER, ALEXANDER  ONLINE
Ends: 12/13/2019

Course Notes (Fall): LIB-001.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

22532  LIB  Library Research Skills (CLAS)  TBA  Starts: 11/04/2019  SWANNER, ALEXANDER  ONLINE
Ends: 12/13/2019

Course Notes (Fall): LIB -001.-65Z: Online course offered during the second half (6 weeks) of the quarter from 11/4/19 to 12/13/19. 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 53: Advanced Internet Searching
Unit(s): 1  Hours: One hour lecture (12 hours total per quarter).  General Education Status: Non-GE  Program Status: Program Applicable  Credit Status: Credit - Degree applicable  Grading Method: Letter Grade

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

Course Description: This course is designed to instruct students how to locate, identify, and critically evaluate information sources on the Internet that are not easily accessible.
**Course Notes (Fall):** LIB-053.-62Z: 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</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LING 1:</td>
<td>Introduction to Linguistics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 4</td>
<td></td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td></td>
<td>General Education Status: GE</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Requisites:</strong> (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Description:</strong> 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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01359</td>
<td>LING-001.-01</td>
<td>Introduction to Linguistics (CLAS)</td>
<td>10:30 AM-12:20</td>
<td>Starts: 09/23/2019</td>
<td>TRACEY, IVA</td>
<td>L21</td>
</tr>
<tr>
<td></td>
<td></td>
<td>PM</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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:</td>
<td>Special Projects in Learning Assistance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unit(s): 1</td>
<td></td>
<td>Hours: Three hours laboratory (36 hours total per quarter).</td>
<td></td>
<td>General Education Status: Non-GE</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.

**LRNA 96: Introduction to Individual and Group Peer Tutoring**

Unit(s): 2  
Hours: Two hours lecture (24 hours total per quarter).  
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 97: Introduction to Peer Tutoring in Writing and Reading**

Unit(s): 3  
Hours: Three hours lecture (36 hours total per quarter).  
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.

**Course Notes (Fall):** 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.

**Mandarin**

**MAND 1: Elementary Mandarin (First Quarter)**
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be introduced and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

<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>01453MAND-001-01</td>
<td>Elementary Mandarin (First Quarter)</td>
<td>09:30 AM-10:20 AM</td>
<td>LIU, HUA-FU</td>
<td>MLC112</td>
</tr>
<tr>
<td>01454MAND-001-02</td>
<td>Elementary Mandarin (First Quarter)</td>
<td>04:00 PM-06:15 PM</td>
<td>PHUNG, APRIL</td>
<td>MLC110</td>
</tr>
<tr>
<td>01455MAND-001-03</td>
<td>Elementary Mandarin (First Quarter)</td>
<td>01:30 PM-03:45 PM</td>
<td>LAI, FRANCES</td>
<td>L61</td>
</tr>
<tr>
<td>01458MAND-001-62</td>
<td>Elementary Mandarin (First Quarter)</td>
<td>06:30 PM-08:45 PM</td>
<td>SCHNITGRUND, XIAOMEI</td>
<td>MLC109</td>
</tr>
<tr>
<td>22481MAND-001-63L</td>
<td>Elementary Mandarin (First Quarter)</td>
<td>09:00 AM-01:50 PM</td>
<td>LAI, FRANCES</td>
<td>L65</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MAND-001.63L: Course meets on Saturdays from 9:00am-1:50pm, except on Nov. 26.

**MAND 3: Elementary Mandarin (Third Quarter)**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 2 (equivalent to two years of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in MAND 1 and MAND 2. Completion of introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be further introduced and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as
an expression of culture and a medium of communication.

22482 MAND-003.-01 Elementary Mandarin (Third Quarter) (CLAS) 04:00 PM-06:15 PM Starts: 09/23/2019 LIU, HUA-FU 04:00 PM-06:15 PM 12/13/2019 MLC112 TTh

**MAND 4: Intermediate Mandarin (First Quarter)**

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

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: MAND 3 (equivalent to three years of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Read and discuss texts dealing with geography, history, social and cultural practices of the Chinese-speaking world. Review the linguistic functions and grammatical structures of first-year Chinese. Speaking, listening, reading, and writing of the first-quarter low intermediate level of Mandarin will be introduced and practiced within a cultural framework.

20547 MAND-004.-01 Intermediate Mandarin (First Quarter) (CLAS) 01:30 PM-03:45 PM Starts: 09/23/2019 LIU, HUA-FU 01:30 PM-03:45 PM 12/13/2019 MLC112 TTh

***** 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>MASG 50C: Sports Massage</td>
<td>50C: Sports Massage</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>LIU, HUA-FU</td>
<td>09/23/2019</td>
<td>MLC112</td>
</tr>
</tbody>
</table>

Requisites: Prerequisite: MASG 50A and MASG 50B (may be taken concurrently), or technical proficiency suitable to the course level. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Massage techniques and evaluation procedures for creating a massage specific to the athlete's condition and sport. Study of the muscles and movements involved in sports activities, with an understanding of common types and areas of injuries related to specific sports.
### MASM 51: Clinical Practicum in Massage Therapy

Unit(s): 3  
Hours: One hour lecture, six hours laboratory (84 hours total per quarter).  
Formerly: (Formerly P E 54D.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** Prerequisite: MASM 50D or technical proficiency suitable to course level. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Clinical practice in massage therapy including: methods and procedures for office management, appointment scheduling, business development and financial record keeping; professional ethics training, client interviews, treatment design, massage clinical treatments and SOAP note charting experience.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25539MASG-051.-01</td>
<td>Clinical Practicum in Massage Therapy (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BOULANGER, KAREN</td>
<td>PE12U</td>
</tr>
<tr>
<td>25539MASG-051.-01</td>
<td>Clinical Practicum in Massage Therapy (LAB)</td>
<td>11:30 AM-01:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BOULANGER, KAREN</td>
<td>PE12U</td>
</tr>
<tr>
<td>25539MASG-051.-01</td>
<td>Clinical Practicum in Massage Therapy (LAB)</td>
<td>10:30 AM-01:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BOULANGER, KAREN</td>
<td>PE12U</td>
</tr>
<tr>
<td>25540MASG-051.-02</td>
<td>Clinical Practicum in Massage Therapy (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BOULANGER, KAREN</td>
<td>PE12U</td>
</tr>
<tr>
<td>25540MASG-051.-02</td>
<td>Clinical Practicum in Massage Therapy (LAB)</td>
<td>10:30 AM-01:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BOULANGER, KAREN</td>
<td>PE12U</td>
</tr>
</tbody>
</table>
MASG 54A: Massage Therapy Internship in Adapted Physical Education Laboratory

Unit(s): 1

Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).

Formerly: (Formerly P E 54H, 54J and 54K respectively.)

General Education Status: Non-GE

Program Status: Program Applicable

Credit Status: Credit - Degree Applicable

Grading Method: Letter Grade

Requisites: Prerequisite: MASG 50B or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Students shall work under the supervision of Adaptive Physical Education instructors. Schedule(s) are determined by agreement between student and Adaptive Physical Education intern supervisor. The student is expected to participate through the end of the assigned quarter.

MASG 54B: Massage Therapy Internship in Adapted Physical Education Laboratory

Unit(s): 2

Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).

Formerly: (Formerly P E 54H, 54J and 54K respectively.)

General Education Status: Non-GE

Program Status: Program Applicable

Credit Status: Credit - Degree Applicable

Grading Method: Letter Grade

Requisites: Prerequisite: MASG 50B or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Students shall work under the supervision of Adaptive Physical Education instructors. Schedule(s) are determined by agreement between student and Adaptive Physical Education intern supervisor. The student is expected to participate through the end of the assigned quarter.

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.

24715 MASG-055A-01L Massage Therapy Teacher's Assistant Internship  
**Starts:** 09/23/2019  
**Ends:** 12/13/2019  
**Instructor:** LEE-WHEAT, COLEEN  
**PE14**

**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.

24716 MASG-055B-01L Massage Therapy Teacher's Assistant Internship  
**Starts:** 09/23/2019  
**Ends:** 12/13/2019  
**Instructor:** LEE-WHEAT, COLEEN  
**PE14**

**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.

24717 MASG-056A-01L Sports Massage Internship  
**Starts:** 09/23/2019  
**Ends:**  
**Instructor:** LEE-WHEAT, COLEEN  
**PE14**
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.

24718 MASG-056B-01L Sports Massage Internship
(CLAS)
06:00 AM-11:40 AM
Starts: 09/23/2019
Ends: 12/13/2019
LEE-WHEAT, COLEEN

****** Mathematics

CRN  Course  Title  Time  Dates/Days  Instructor  Location

MATH 1A: Calculus
Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1AH.) Prerequisite: MATH 43 or MATH 43H (with a grade of C or better), or appropriate score on Calculus Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Fundamentals of differential calculus.

01475 MATH-001A-03 Calculus (CLAS) 08:30 AM-09:20 AM
Starts: 09/23/2019
Ends: 12/13/2019
STAFF, M
MLC108

Course Notes (Fall): MATH-001A-03: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course (CLAS)</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22884MATH-001A-04</td>
<td>Calculus</td>
<td>08:30 AM-09:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TAYLOR, RODERIC</td>
<td>E34</td>
</tr>
<tr>
<td>22396MATH-001A-05</td>
<td>Calculus</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TAYLOR, RODERIC</td>
<td>E34</td>
</tr>
<tr>
<td>01479MATH-001A-09</td>
<td>Calculus</td>
<td>11:30 AM-12:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MAILHOT, JAMES</td>
<td>G7</td>
</tr>
<tr>
<td>22045MATH-001A-12</td>
<td>Calculus</td>
<td>12:30 PM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ARABHI, SUNDARARAJAN</td>
<td>MCC-12</td>
</tr>
<tr>
<td>21185MATH-001A-21</td>
<td>Calculus</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>REZVANI, MOHAMAD</td>
<td>E32</td>
</tr>
<tr>
<td>01481MATH-001A-23</td>
<td>Calculus</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VANNIASEGARAM, SITHPARRAN</td>
<td>MCC-12</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MATH-001A-04: TI-83 Plus/TI-84 Plus calculator recommended.

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

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

**Course Notes (Fall):** MATH-001A-09: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-001A-12: TI-83 Plus/TI-84 Plus calculator recommended.
### MATH 001A-26: Calculus

**CRN:** 01483  
**Start Time:** 04:00 PM  
**End Time:** 06:15 PM  
**Days:** MW  
**Instructor:** REZVANI, MOHAMAD  
**Location:** E32  
**Course Notes (Fall):** MATH-001A-26: TI-83 Plus/TI-84 Plus calculator recommended.

### MATH 001A-27: Calculus

**CRN:** 01484  
**Start Time:** 04:00 PM  
**End Time:** 06:15 PM  
**Days:** TTh  
**Instructor:** LOPEZ, RICHARD  
**Location:** E34  
**Course Notes (Fall):** MATH-001A-27: TI-83 Plus/TI-84 Plus calculator recommended.

### MATH 001A-61: Calculus

**CRN:** 01485  
**Start Time:** 06:30 PM  
**End Time:** 08:45 PM  
**Days:** MW  
**Instructor:** DHALIWAL, HARMANPAL  
**Location:** E36  
**Course Notes (Fall):** MATH-001A-61: TI-83 Plus/TI-84 Plus calculator recommended.

### MATH 001A-62Z: Calculus

**CRN:** 24610  
**Start Time:** TBA  
**End Time:** TBA  
**Instructor:** DHALIWAL, HARMANPAL  
**Location:** ONLINE  
**Course Notes (Fall):** MATH-001A-62Z: 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 001A-63: Calculus

**CRN:** 24173  
**Start Time:** 06:30 PM  
**End Time:** 08:45 PM  
**Days:** TTh  
**Instructor:** YU, JIAN  
**Location:** E36  
**Course Notes (Fall):** MATH-001A-63: TI-83 Plus/TI-84 Plus calculator recommended.

---

**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 (Location)</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</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>E34</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-01: TI-83 Plus/TI-84 Plus calculator recommended.</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>DELGADO, RICARDO</td>
<td>MCC-12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-05: TI-83 Plus/TI-84 Plus calculator recommended.</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>KHOSRAVI, MEHRDAD</td>
<td>S16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-07: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-09</td>
<td>Calculus (CLAS)</td>
<td>11:30 AM-12:20 AM</td>
<td>MTWThF</td>
<td>LO, BERTRAND</td>
<td>S54</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-09: TI-83 Plus/TI-84 Plus calculator recommended.</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>LO, BERTRAND</td>
<td>S54</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-11: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-21</td>
<td>Calculus (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>ISON, MILLIA</td>
<td>S54</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-21: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH-001B-25</td>
<td>Calculus (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>NJINIMBAM, EDWIN</td>
<td>S46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Course Notes (Fall):</strong> MATH-001B-25: TI-83 Plus/TI-84 Plus calculator recommended.</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.
Course Notes (Fall): MATH-001C-23: TI-83 Plus/TI-84 Plus calculator recommended.

01496 MATH-001C-25 Calculus (CLAS) 04:00 PM-06:15 PM Starts: 09/23/2019 ISON, MILLIA E36
Ends: 12/13/2019

Course Notes (Fall): MATH-001C-25: TI-83 Plus/TI-84 Plus calculator recommended.

22566 MATH-001C-27 Calculus (CLAS) 04:00 PM-06:15 PM Starts: 09/23/2019 SMITH, TIMOTHY G1
Ends: 12/13/2019

Course Notes (Fall): MATH-001C-27: TI-83 Plus/TI-84 Plus calculator recommended.

01497 MATH-001C-63 Calculus (CLAS) 06:30 PM-08:45 PM Starts: 09/23/2019 ISON, MILLIA S46
Ends: 12/13/2019

Course Notes (Fall): MATH-001C-63: 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.

20968 MATH-001D-01 Calculus (CLAS) 07:30 AM-08:20 AM Starts: 09/23/2019 BOURGOUB, HASSAN S46
Ends: 12/13/2019

Course Notes (Fall): MATH-001D-01: TI-83 Plus/TI-84 Plus calculator recommended.

25071 MATH-001D-02 Calculus (CLAS) 09:30 AM-10:20 AM Starts: 09/23/2019 KHOSRAVI, MEHRDAD S16
Ends: 12/13/2019

Course Notes (Fall): MATH-001D-02: TI-83 Plus/TI-84 Plus calculator recommended.

01498 MATH-001D-11 Calculus (CLAS) 12:30 PM-01:20 PM Starts: 09/23/2019 NJINIMBAM, EDWIN S46
Ends: 12/13/2019
**Course Notes (Fall):** MATH-001D-11: TI-83 Plus/TI-84 Plus calculator recommended.

23994 MATH-001D-12  Calculus  (CLAS)  01:30 PM-03:45 PM  Starts: 09/23/2019  Ends: 12/13/2019  NJINIMBAM, EDWIN  S46

**Course Notes (Fall):** MATH-001D-12: TI-83 Plus/TI-84 Plus calculator recommended.

25085 MATH-001D-27  Calculus  (CLAS)  04:00 PM-06:15 PM  Starts: 09/23/2019  Ends: 12/13/2019  SADEGHIAHASSANVAND, BIJAN  E32

**Course Notes (Fall):** MATH-001D-27: TI-83 Plus/TI-84 Plus calculator recommended.

01499 MATH-001D-61  Calculus  (CLAS)  06:30 PM-08:45 PM  Starts: 09/23/2019  Ends: 12/13/2019  MOSH, FARSHOD  E31

**Course Notes (Fall):** MATH-001D-61: TI-83 Plus/TI-84 Plus calculator recommended.

---

**MATH 2A: Differential Equations**

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

**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.


20335 MATH-002A-27  Differential Equations  (CLAS)  04:00 PM-06:15 PM  Starts: 09/23/2019  Ends: 12/13/2019  MOSH, FARSHOD  E31

**Course Notes (Fall):** MATH 002A-27 TI-83 Plus/TI-84 Plus calculator recommended.

---

**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.

21663 MATH-002B-21  Linear Algebra (CLAS)  08:30 AM-09:20 AM  Starts: 09/23/2019  BOURGOUB, HASSAN  Ends: 12/13/2019  MTWThF

Course Notes (Fall): MATH-002B-21: TI-83 Plus/TI-84 Plus calculator recommended

01501 MATH-002B-61  Linear Algebra (CLAS)  06:30 PM-08:45 PM  Starts: 09/23/2019  MOSH, FARSHOD  Ends: 12/13/2019  MW

Course Notes (Fall): MATH-002B-61: TI-83 Plus/TI-84 Plus calculator recommended.

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.

01502 MATH-010.-01  Introductory Statistics (CLAS)  07:30 AM-08:20 AM  Starts: 09/23/2019  LIEN, AMANDA  Ends: 12/13/2019  MTWThF

Course Notes (Fall): MATH-010.-01: 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>25321MATH-010.-01Q</td>
<td>Introductory Statistics (CLAS)</td>
<td>08:00 AM-08:50 AM</td>
<td>T</td>
<td>MESH, LISA</td>
<td>G2</td>
</tr>
<tr>
<td>24939MATH-010.-02</td>
<td>Introductory Statistics (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>MW</td>
<td>SHUKLA, NEELAM</td>
<td>S54</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MATH-010.-02: 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>25318MATH-010.-02Q</td>
<td>Introductory Statistics (CLAS)</td>
<td>10:00 AM-11:50 AM</td>
<td>MW</td>
<td>MESH, LISA</td>
<td>ADM103</td>
</tr>
<tr>
<td>21245MATH-010.-03</td>
<td>Introductory Statistics (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>T</td>
<td>STAFF, M</td>
<td>G1</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MATH-010.-03: 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>25316MATH-010.-03Q</td>
<td>Introductory Statistics (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>LUNDSTROM, KELLY</td>
<td>ADM103</td>
</tr>
<tr>
<td>01505MATH-010.-04</td>
<td>Introductory Statistics (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWThF</td>
<td>SHUKLA, NEELAM</td>
<td>S54</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MATH-0010-04: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>CRN</th>
<th>Days</th>
<th>Start/End Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25314MATH-010.-04Q</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>TTh</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>STAFF, M</td>
<td>L62</td>
</tr>
<tr>
<td>24940MATH-010.-05</td>
<td>Introductory Statistics (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWThF</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>NGUYEN, HUNG</td>
<td>G5</td>
</tr>
<tr>
<td>24941MATH-010.-06</td>
<td>Introductory Statistics (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>LIEN, AMANDA</td>
<td>E32</td>
</tr>
<tr>
<td>01508MATH-010.-07</td>
<td>Introductory Statistics (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>NGUYEN, HUNG</td>
<td>G4</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MATH-010.-05: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-06: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-07: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-08: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-09: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-10: TI-83 Plus/TI-84 Plus calculator recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Class Number</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH-010.-11</td>
<td>Introductory Statistics (CLAS)</td>
<td>21954</td>
<td>11:30 AM-12:20 PM</td>
<td>YAYLI, GUL</td>
<td>MQ-2</td>
</tr>
<tr>
<td>MATH-010.-12</td>
<td>Introductory Statistics (CLAS)</td>
<td>24942</td>
<td>10:30 AM-11:20 AM</td>
<td>BENSIDI, NADIA</td>
<td>E31</td>
</tr>
<tr>
<td>MATH-010.-13</td>
<td>Introductory Statistics (CLAS)</td>
<td>02439</td>
<td>12:30 PM-01:20 PM</td>
<td>STAFF, M</td>
<td>E34</td>
</tr>
<tr>
<td>MATH-010.-14</td>
<td>Introductory Statistics (CLAS)</td>
<td>24943</td>
<td>11:30 AM-12:20 PM</td>
<td>BENSIDI, NADIA</td>
<td>E31</td>
</tr>
<tr>
<td>MATH-010.-15</td>
<td>Introductory Statistics (CLAS)</td>
<td>24945</td>
<td>12:30 PM-01:20 PM</td>
<td>DU, JIANBO</td>
<td>E31</td>
</tr>
<tr>
<td>MATH-010.-17</td>
<td>Introductory Statistics (CLAS)</td>
<td>25117</td>
<td>01:30 PM-03:45 PM</td>
<td>KAPUR, RENUKA</td>
<td>G5</td>
</tr>
<tr>
<td>MATH-010.-21</td>
<td>Introductory Statistics (CLAS)</td>
<td>01504</td>
<td>01:30 PM-03:45 PM</td>
<td>GERAGHTY, MAURICE</td>
<td>S45</td>
</tr>
</tbody>
</table>
### Course Notes (Fall): MATH-010.-21: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>02440</td>
<td>MATH-010</td>
<td>-21</td>
<td>01:30 PM</td>
<td>MW</td>
<td>MOSH, FARSHOD</td>
<td>E31</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03:45 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-010.-22: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01516</td>
<td>MATH-010</td>
<td>-22</td>
<td>01:30 PM</td>
<td>TTh</td>
<td>MOSH, FARSHOD</td>
<td>E31</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03:45 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-010.-23: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01517</td>
<td>MATH-010</td>
<td>-23</td>
<td>01:30 PM</td>
<td>TTh</td>
<td>GERAGH'TY, MAURICE</td>
<td>S45</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>03:45 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-010.-24: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01518</td>
<td>MATH-010</td>
<td>-24</td>
<td>04:00 PM</td>
<td>MW</td>
<td>KAPUR, RENUKA</td>
<td>G5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>06:15 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-010.-25: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>22353</td>
<td>MATH-010</td>
<td>-26</td>
<td>04:00 PM</td>
<td>MW</td>
<td>VAN DER POEL, MISAKO</td>
<td>E34</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>06:15 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-010.-26: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>01529</td>
<td>MATH-010</td>
<td>-27</td>
<td>04:00 PM</td>
<td>TTh</td>
<td>VANNIASEGARAM, SITHPARRAN</td>
<td>MCC-12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>06:15 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-010.-27: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>22354</td>
<td>MATH-010</td>
<td>-28</td>
<td>04:00 PM</td>
<td>TTh</td>
<td>MAZMANYAN, LILIT</td>
<td>G7</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>06:15 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Introductory Statistics</td>
<td>(CLAS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Course Title</td>
<td>Start Time</td>
<td>End Time</td>
<td>Days</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>24946</td>
<td>Introductory Statistics (CLAS)</td>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>MW</td>
<td>LANE, LEAH</td>
<td>G7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>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>24947</td>
<td>Introductory Statistics (CLAS)</td>
<td>01:30 PM</td>
<td>03:45 PM</td>
<td>TTh</td>
<td>SADEGHI-HASSANVAND, BIJAN</td>
<td>E32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>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>24948</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>MW</td>
<td>LANE, LEAH</td>
<td>G7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>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>24949</td>
<td>Introductory Statistics (CLAS)</td>
<td>04:00 PM</td>
<td>06:15 PM</td>
<td>TTh</td>
<td>YU, JIAN</td>
<td>E36</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH-010.-32: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24178</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM</td>
<td>08:45 PM</td>
<td>MW</td>
<td>SALES, PARVIZ</td>
<td>S46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH-010.-61: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01519</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM</td>
<td>08:45 PM</td>
<td>MW</td>
<td>LANE, LEAH</td>
<td>G7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH-010.-62: TI-83 Plus/TI-84 Plus calculator recommended</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25130*</td>
<td>Introductory Statistics (CLAS)</td>
<td>TBA</td>
<td></td>
<td></td>
<td>STAFF, M</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Start: 09/23/2019</td>
<td>End: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Course Notes (Fall):</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH-010.-63Z: Online course with video component and on campus proctored exams. The TI-83 or 84 calculator is required. Access to the Internet and an email account are required. Exclusively using a tablet or phone may 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">https://deanza.instructure.com</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Section</td>
<td>Course Name</td>
<td>CRN</td>
<td>Section</td>
<td>Course Name</td>
<td>CRN</td>
</tr>
<tr>
<td>---------</td>
<td>---------</td>
<td>-------------------</td>
<td>---------</td>
<td>---------</td>
<td>-------------------</td>
<td>---------</td>
</tr>
<tr>
<td>24950</td>
<td>MATH-010.-63</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>VAN DER POEL, MISAKO</td>
</tr>
<tr>
<td>24179</td>
<td>MATH-010.-64</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>01523</td>
<td>MATH-010.-65</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MAZMANYAN, LILIT</td>
</tr>
<tr>
<td>01525</td>
<td>MATH-010.-67</td>
<td>Introductory Statistics (CLAS)</td>
<td>09:00 PM-11:15 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>KY, TECK</td>
</tr>
<tr>
<td>24951</td>
<td>MATH-010.-67</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>KY, TECK</td>
</tr>
<tr>
<td>24952</td>
<td>MATH-010.-68</td>
<td>Introductory Statistics (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>STAFF, M</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MATH-010.-63: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-64: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-65: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-66: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-67: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-68: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Fall):** MATH-010.-65Z: Online Course. Students must have access to a computer, the Internet, and an individual e-mail address. TI-83 or 84 calculator 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 (Fall): MATH-010.-68: TI-83 Plus/TI-84 Plus calculator recommended.

20970 MATH-010.-MP1 Introductory Statistics (CLAS) 08:30 AM-10:20 AM
Starts: 09/23/2019
Ends: 12/13/2019
STACHNICK, GREGORY
E33

Course Notes (Fall): 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.

25319 MATH-010.-MP2 Introductory Statistics (CLAS) 06:30 PM-08:45 PM
Starts: 09/23/2019
Ends: 12/13/2019
YARAHMADI, FATEMEH
E33

Course Notes (Fall): MATH-010-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.

24845 MATH-010.-MP3 Introductory Statistics (CLAS) 10:30 AM-12:20 PM
Starts: 09/23/2019
Ends: 12/13/2019
FISCHER, RANI
E34

Course Notes (Fall): 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.

24846 MATH-010.-MP4 Introductory Statistics (CLAS) 01:30 PM-03:45 PM
Starts: 09/23/2019
Ends: 12/13/2019
BAMBHANIA, DOLI
S16

Course Notes (Fall): 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.

24931 MATH-010.-MP5 Introductory Statistics (CLAS) 04:00 PM-06:15 PM
Starts: 09/23/2019
Ends: 12/13/2019
GERAGHTY, MAURICE
S45

24931 MATH-010.-MP6 Introductory Statistics (CLAS) 04:00 PM-06:15 PM
Starts: 09/23/2019
Ends: 12/13/2019
GERAGHTY, MAURICE
S44
Course Notes (Fall): MATH-010-MP6: 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 11: Finite Mathematics
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Qualifying score on the Math Placement Test within the past calendar year; or MATH 114 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Application of linear equations, sets, matrices, linear programming, mathematics of finance and probability to real-life problems. Emphasis on the understanding of the modeling process, and how mathematics is used in real-world applications.

Course Notes (Fall): MATH-011.-01: TI-83 Plus/TI-84 Plus calculator recommended.

MATH 12: Introductory Calculus for Business and Social Science
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method:
Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 11, 41 or 41H.

**Course Description:** Introduction to limits, differentiation, and integration of single variable functions. Differentiation of multivariate functions. Applications in business, economics, and social science.

---

20972 MATH-012.-05  
**Introductory Calculus for Business and Social Science (CLAS)**  
12:30 PM-01:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
SHI, KEJIAN  

**Course Notes (Fall):** MATH-012.-05: TI-83 Plus/TI-84 Plus calculator recommended.

---

20337 MATH-012.-61  
**Introductory Calculus for Business and Social Science (CLAS)**  
06:30 PM-08:45 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
STAFF, M  

**Course Notes (Fall):** MATH-012.-61: TI-83 Plus/TI-84 Plus calculator recommended.

---

**MATH 22: Discrete Mathematics**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 43 or MATH 43H with a grade of C or better or equivalent, and CIS 22A or CIS 35A with a grade of C or better or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Elements of discrete mathematics with applications to computer science. Topics include methods of proof, mathematical induction, logic, sets, relations, graphs, combinatorics, and Boolean algebra.

---

01537 MATH-022.-05  
**Discrete Mathematics (CLAS)**  
08:30 AM-09:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
SHI, KEJIAN  

**Course Notes (Fall):** MATH-022.05: A Scientific calculator is recommended.

---

25313 MATH-022.-25  
**Discrete Mathematics (CLAS)**  
04:00 PM-06:15 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
YARAHMADI, FATEMEH  

**Course Notes (Fall):** MATH-022.25: A Scientific calculator is recommended.

---

**MATH 41: Precalculus I: Theory of Functions**

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

Course Notes (Fall): MATH-041.-01: TI-83 Plus/TI-84 Plus calculator recommended.
<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>25334MATH-041.-03Q</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TRAN, DANNY</td>
<td>L63</td>
</tr>
<tr>
<td>24953MATH-041.-04</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LEGGE, VICTOR</td>
<td>S45</td>
</tr>
<tr>
<td>25326MATH-041.-04Q</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>G6</td>
</tr>
<tr>
<td>22043MATH-041.-05</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>S54</td>
</tr>
<tr>
<td>24850MATH-041.-06</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MAILHOT, JAMES</td>
<td>G7</td>
</tr>
<tr>
<td>02533MATH-041.-08</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BOURGOUB, HASSAN</td>
<td>S45</td>
</tr>
<tr>
<td>24954MATH-041.-10</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>DU, JIANBO</td>
<td>MCC-12</td>
</tr>
<tr>
<td>Course ID</td>
<td>Course Title</td>
<td>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>MATH-041.-11</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>KRESTAS, GEORGE</td>
<td>MLC108</td>
</tr>
<tr>
<td>MATH-041.-21</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>NJINIMBAM, EDWIN</td>
<td>S46</td>
</tr>
<tr>
<td>MATH-041.-23</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>JANAK, NIRMALA</td>
<td>G7</td>
</tr>
<tr>
<td>MATH-041.-24</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GAWBILL, JANET</td>
<td>S54</td>
</tr>
<tr>
<td>MATH-041.-25</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>JANAK, NIRMALA</td>
<td>MCC-12</td>
</tr>
<tr>
<td>MATH-041.-26</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>NJINIMBAM, EDWIN</td>
<td>S46</td>
</tr>
</tbody>
</table>
### Course Notes (Fall): MATH-041.-26: TI-83 Plus/TI-84 Plus calculator recommended.

<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>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>02540MATH-041.-27</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>STAFF, M</td>
<td>S16</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-041.-27: TI-83 Plus/TI-84 Plus calculator recommended.

<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>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>02542MATH-041.-63</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>RUDOLF, HOWARD</td>
<td>S45</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-041.-63: TI-83 Plus/TI-84 Plus calculator recommended.

<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>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>24956MATH-041.-64</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MW</td>
<td>REZVANI, MOHAMAD</td>
<td>G1</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-041.-64: TI-83 Plus/TI-84 Plus calculator recommended.

<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>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>25432MATH-041.-65</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>09:00 PM-11:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TTh</td>
<td>RUDOLF, HOWARD</td>
<td>S45</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-041.-65: TI-83 Plus/TI-84 Plus calculator recommended.

<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>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>24851MATH-041.-MP1</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>10:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MTWThF</td>
<td>GUERRERO, SALVADOR</td>
<td>S46</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): MATH-041-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.

<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>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>24852MATH-041.-MP2</td>
<td>Precalculus I: Theory of Functions (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MTWTh</td>
<td>BALM, CHERYL</td>
<td>E33</td>
</tr>
</tbody>
</table>

### Course Notes (Fall): 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 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.

Course Notes (Fall): MATH-042.-03: TI-83 Plus/TI-84 Plus calculator recommended.

Course Notes (Fall): MATH-042.-05: TI-83 Plus/TI-84 Plus calculator recommended.
Course Notes (Fall): MATH-042.-07: TI-83 Plus/TI-84 Plus calculator recommended.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title (CLAS)</th>
<th>Meeting Time</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>25430-MATH-042.-15</td>
<td>Precalculus II: Trigonometric Functions</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20342-MATH-042.-21</td>
<td>Precalculus II: Trigonometric Functions</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22397-MATH-042.-23</td>
<td>Precalculus II: Trigonometric Functions</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22357-MATH-042.-27</td>
<td>Precalculus II: Trigonometric Functions</td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21745-MATH-042.-62</td>
<td>Precalculus II: Trigonometric Functions</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Course Notes (Fall): MATH-042.-21: TI-83 Plus/TI-84 Plus calculator recommended.

Course Notes (Fall): MATH-042.-23: TI-83 Plus/TI-84 Plus calculator recommended.

Course Notes (Fall): MATH-042.-27: TI-83 Plus/TI-84 Plus calculator recommended.

Course Notes (Fall): MATH-042.-62: TI-83 Plus/TI-84 Plus calculator recommended.

MATH 43: Precalculus III: Advanced Topics

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

Requisites: (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 43H.) Prerequisite: MATH 41 (or MATH 41H) and MATH 42 (or MATH 42H) (both with a grade of C or better); or a satisfactory score on Calculus Readiness Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Hyperbolic functions, parametric equations, systems of equations and inequalities, vectors, lines and planes, sequences and series, polar coordinates, mathematical induction, and the binomial theorem.
<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>02523MATH-043.-03</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>MTWThF</td>
<td>LEGGE, VICTOR</td>
<td>S45</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-03: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>02524MATH-043.-05</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWThF</td>
<td>SHI, KEJIAN</td>
<td>E31</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-05: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21248MATH-043.-10</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>MTWThF</td>
<td>LO, BERTRAND</td>
<td>S54</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-10: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>02527MATH-043.-21</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>ZHANG, LINLIN</td>
<td>G1</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-21: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24184MATH-043.-22</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>01:30 PM-03:45 PM</td>
<td>TTh</td>
<td>SHARIATMADARI, REZA</td>
<td>AT103</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-22: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20671MATH-043.-23</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>MW</td>
<td>KRESTAS, GEORGE</td>
<td>MLC108</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-23: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21744MATH-043.-27</td>
<td>Precalculus III: Advanced Topics (CLAS)</td>
<td>04:00 PM-06:15 PM</td>
<td>TTh</td>
<td>KRESTAS, GEORGE</td>
<td>G5</td>
</tr>
<tr>
<td>Course Notes (Fall): MATH-043.-27: TI-83 Plus/TI-84 Plus calculator recommended.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
MATH 043: Precalculus III: Advanced Topics (CLAS)

Starts: 09/23/2019
Ends: 12/13/2019

KRESTAS, GEORGE G2

Course Notes (Fall): MATH-043.-61: TI-83 Plus/TI-84 Plus calculator recommended.

MATH 043: Precalculus III: Advanced Topics (CLAS)

Starts: 09/23/2019
Ends: 12/13/2019

KRESTAS, GEORGE G2

Course Notes (Fall): MATH-043.-61: TI-83 Plus/TI-84 Plus calculator recommended.

MATH 043: Precalculus III: Advanced Topics (CLAS)

Starts: 09/23/2019
Ends: 12/13/2019

TRAN, DANNY MLC108

Course Notes (Fall): MATH-043.-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 044: 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 046: Mathematics for Elementary Education

Unit(s): 5
Hours: Five hours lecture (60 hours total per quarter).
Also Listed As: (Also listed as EDUC 46. Students may enroll in either department, but not both, for credit.)
Program Status: Program Applicable
Credit Status: Credit - Degree applicable
Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 with a grade of C or better, or a qualifying score on Intermediate Algebra Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Designed for prospective elementary and middle school teachers. An introduction to the discipline of mathematics as the use of logical, quantitative, and spatial reasoning in the abstraction, modeling, and problem solving of real-world situations. The main topics in the course include the origins of mathematics, mathematical reasoning and problem solving strategies, theory of sets, integers and integral
number theory, rational numbers and proportion, real numbers and decimal notation, and measurement. Throughout the course students will experience the learning of mathematics in a way that models how they can create an active learning environment for their future students.

Course Notes (Fall): MATH-046.27: TI-83 Plus/TI-84 Plus calculator recommended.

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.

Course Notes (Fall): MATH-109.-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 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25041MATH-114.-20</td>
<td>College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:45 PM</td>
<td>Starts: 09/23/2019 01:30 PM 03:45 PM Ends: 12/13/2019 MW</td>
<td>JANAK, NIRMALA</td>
<td>MCC-12</td>
</tr>
<tr>
<td>25101MATH-114.-27</td>
<td>College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM</td>
<td>Starts: 09/23/2019 04:00 PM 06:15 PM Ends: 12/13/2019 TTh</td>
<td>GHORI, ABDUL</td>
<td>E33</td>
</tr>
<tr>
<td>01588MATH-114.-28</td>
<td>College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM</td>
<td>Starts: 09/23/2019 04:00 PM 06:15 PM Ends: 12/13/2019 MW</td>
<td>ABB, WILLIAM</td>
<td>S16</td>
</tr>
<tr>
<td>01590MATH-114.-61</td>
<td>College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:45 PM</td>
<td>Starts: 09/23/2019 06:30 PM 08:45 PM Ends: 12/13/2019 MW</td>
<td>ABB, WILLIAM</td>
<td>S16</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
</table>
### Course Notes (Fall):
MATH-130.-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.

---

<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>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25431MATH-130.-07</td>
<td>Intermediate Algebra for Precalculus (CLAS)</td>
<td>MTWThF</td>
<td>10:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PHELPS, ANDREW</td>
</tr>
<tr>
<td>25438MATH-130.-14</td>
<td>Intermediate Algebra for Precalculus (CLAS)</td>
<td>MTWThF</td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ZHANG, LINLIN</td>
</tr>
<tr>
<td>25324MATH-130.-MP1</td>
<td>Intermediate Algebra for Precalculus (CLAS)</td>
<td>MTWThF</td>
<td>10:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>JUDSON, ZACHARY</td>
</tr>
</tbody>
</table>

**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.

<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>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25459MATH-210.-07</td>
<td>College Math Preparation Level 1: Pre-Algebra (CLAS)</td>
<td>MTWThF</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PHELPS, ANDREW</td>
</tr>
<tr>
<td>01607MATH-210.-61</td>
<td>College Math Preparation Level 1: Pre-Algebra (CLAS)</td>
<td>MW</td>
<td>06:30 PM-08:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Location</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25320MATH-210X-01Q</td>
<td>08:00 AM-09:15 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MESH, LISA</td>
<td>G2</td>
</tr>
<tr>
<td></td>
<td>09:00 AM-09:50 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MESH, LISA</td>
<td>G2</td>
</tr>
<tr>
<td></td>
<td>11:00 AM-11:50 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MESH, LISA</td>
<td>ADM103</td>
</tr>
<tr>
<td></td>
<td>10:00 AM-11:15 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MESH, LISA</td>
<td>ADM103</td>
</tr>
<tr>
<td></td>
<td>01:30 PM-03:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LUNDSTROM, KELLY</td>
<td>ADM103</td>
</tr>
<tr>
<td></td>
<td>04:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>L62</td>
</tr>
</tbody>
</table>

**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.
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.
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.

### Meteorology

**MET 10: Weather and Climate Processes**
Unit(s): 5  |  Hours: Five hours lecture (60 hours total per quarter).  |  General Education Status: GE  |  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: MATH 210 or equivalent; EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Introduction to the principles of the sciences of meteorology and climatology including: history of the sciences; origin, evolution and structure of the atmosphere; major atmospheric variables that determine weather; global and local wind circulations; air masses and frontal systems; birth and development of extra tropical and tropical cyclones and associated severe weather phenomena; weather map analysis and interpretation; objective techniques used by meteorologists to forecast weather; air pollution; atmospheric optics, global climate and the processes that produce climate change including "global warming."
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.

Course Notes (Fall): MET-010L.62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
***** Music

<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>01656</td>
<td>MUSI-001A-02</td>
<td>Music Appreciation: Music in Western Cultures (CLAS)</td>
<td>02:30 PM-04:20 PM</td>
<td>09/23/2019-12/13/2019 MW</td>
<td>GLASMAN, ILAN</td>
<td>A11</td>
</tr>
</tbody>
</table>

**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.

**Course Notes (Fall):** MUSI-001A-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

---

**MUSI 1C: Music Appreciation: World Music in America**

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 world music and its influence on current musical trends in the United States. Music of diverse cultures which will include Native Americans, Asia/Pacific Rim, India, Africa, South and Central America, Mexico, and the Caribbean are presented in conjunction with American and European traditions; listening skills for distinguishing musical cultures, instrumentations and artists.


**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.


**Course Notes (Fall):** MUSI-001D-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**MUSI 3A: Comprehensive Musicianship (First 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:** Requisite/Advisory: None.

**Course Description:** Basic knowledge such as notation, key signatures, scales, intervals, and rudimentary harmony as well as skill development including sight singing, rhythmic training, ear training, and keyboard work.

25445MUSI-003A-01  Comprehensive Musicianship (First 09:30 Quarter) (CLAS)  AM-11:20 AM  Starts: 09/23/2019  SETZIOL, PAUL  Ends: 12/13/2019  W
**Course Notes (Fall):** MUSI-003A-01: The course is a requirement for all Music majors. Offered only in Fall Quarter 2019 -- and not offered again until Fall Quarter 2021.

---

**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.

23591MUSI-009B-61 Jazz Piano II (CLAS) 06:30 PM-07:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
SCHNEIDER, JAMES  A29

23591MUSI-009B-61 Jazz Piano II (LAB) 07:30 PM-09:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
SCHNEIDER, JAMES  A29

**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.

23592MUSI-009C-61 Jazz Piano III (CLAS) 06:30 PM-07:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
SCHNEIDER, JAMES  A29

23592MUSI-009C-61 Jazz Piano III (LAB) 07:30 PM-09:20 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
SCHNEIDER, JAMES  A29

**MUSI 12A: Class Piano I**

Unit(s): 1 1/2  
Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  
Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

**Requisites:** Advisory: MUSI 10A.

**Course Description:** Beginning piano for students with no previous instruction, those who need knowledge of piano for a teaching credential, music majors, and the general student.
### MUSI 12B: Class Piano II

**Unit(s):** 1 1/2  
**Hours:** One hour lecture, two hours laboratory (36 hours total per quarter).  
**Repeatability:** (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  
**General Education Status:** Non-GE  
**Program Status:** Program Applicable  
**Credit Status:** Credit - Degree applicable  
**Grading Method:** Letter Grade

**Requisites:** Prerequisite: MUSI 12A or consent of instructor.

**Course Description:** Basic piano for beginning students who read treble and bass clef and understand music notation.

<table>
<thead>
<tr>
<th>Class Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>23594MUSI-012A-01</td>
<td>Class Piano I (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>THOMSEN, JOHN</td>
<td>M</td>
</tr>
<tr>
<td>23594MUSI-012A-01</td>
<td>Class Piano I (LAB)</td>
<td>09:30 AM-10:20 AM</td>
<td>THOMSEN, JOHN</td>
<td></td>
</tr>
<tr>
<td>23595MUSI-012A-02L</td>
<td>Class Piano I (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>HICKS, GAIL</td>
<td>S</td>
</tr>
<tr>
<td>23595MUSI-012A-02L</td>
<td>Class Piano I (LAB)</td>
<td>10:30 AM-12:20 PM</td>
<td>HICKS, GAIL</td>
<td>S</td>
</tr>
<tr>
<td>23597MUSI-012B-01</td>
<td>Class Piano II (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>THOMSEN, JOHN</td>
<td>M</td>
</tr>
<tr>
<td>23597MUSI-012B-01</td>
<td>Class Piano II (LAB)</td>
<td>10:30 AM-11:20 AM</td>
<td>THOMSEN, JOHN</td>
<td></td>
</tr>
<tr>
<td>23598MUSI-012B-02L</td>
<td>Class Piano II (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>HICKS, GAIL</td>
<td>S</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.

**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 (Fall): MUSI-013A-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

Course Notes (Fall): 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 (Fall): MUSI-013B-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

23607 MUSI-013B-61 Beginning Singing II (CLAS) 06:30 PM-07:20 PM Starts: 09/23/2019 Ends: 12/13/2019 GLASMAN, ILAN T

23607 MUSI-013B-61 Beginning Singing II (LAB) 07:30 PM-09:20 PM Starts: 09/23/2019 Ends: 12/13/2019 GLASMAN, ILAN T

Course Notes (Fall): MUSI-013B-61: 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.

22941 MUSI-013C-01 Beginning Singing III (CLAS) 01:30 PM-02:20 PM Starts: 09/23/2019 Ends: 12/13/2019 SETZIOL, PAUL T

22941 MUSI-013C-01 Beginning Singing III (LAB) 01:30 PM-03:20 PM Starts: 09/23/2019 Ends: 12/13/2019 SETZIOL, PAUL Th

Course Notes (Fall): MUSI-013C-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

22940 MUSI-013C-61 Beginning Singing III (CLAS) 06:30 PM-07:20 PM Starts: 09/23/2019 Ends: 12/13/2019 GLASMAN, ILAN T
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.

22932MUSI-014A-01  Classical Guitar I (CLAS)  01:30  Starts:  DUNN, RONALD  09/23/2019  A31  PM-02:20 PM  Ends:  12/13/2019  T

Course Notes (Fall): MUSI-014A-01: For more information, please see instructor's website: www.deanza.edu/faculty/dunnron/

MUSI 14B: Classical Guitar II
Unit(s): 1 1/2   ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).   ||  Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)   ||  General Education Status: Non-GE   ||  Program Status: Program Applicable   ||  Credit Status: Credit - Degree applicable   ||  Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 14A or equivalent level; admission by instructor consent.

Course Description: Refinement and expansion of classical guitar techniques learned in Classical Guitar I. Topics include expanded arpeggio techniques, free stroke and rest stroke development, slur technique, complex rhythms, multiple-voice music reading, and repertoire development. Music fundamentals such as major and minor scales and chord construction will also be covered.

22935MUSI-014B-01  Classical Guitar II (CLAS)  01:30  Starts:  DUNN, RONALD  09/23/2019  A31  PM-02:20 PM  Ends:  12/13/2019  Th
MUSI 14C: Classical Guitar III
Unit(s): 1 1/2  ||  Hours: One hour lecture, two hours laboratory (36 hours total per quarter).  ||  Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 14B or equivalent level; admission by instructor consent.

Course Description: Continuation and expansion of skills learned in Classical Guitar II. Development of sight-reading skills, complex rhythms and multiple-voice music in first through third positions using exercises and standard guitar repertoire. Emphasis on proper technique, interpretation, dynamics and tone color.

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.
**MUSI 016A-01L: Beginning Acoustic Guitar**

**CLAS**

12:30 PM - 01:20 PM

Starts: 09/23/2019
Ends: 12/13/2019

**LAB**

01:30 PM - 03:20 PM

Starts: 09/23/2019
Ends: 12/13/2019

**Instructor:** DUNN, RONALD

**Course Notes (Fall):** MUSI-016A-01L: For more information, please see instructor's website: http://faculty.deanza.edu/dunnron/

---

**MUSI 16B: Jazz, Blues and Popular Guitar**

Unit(s): 1 1/2

Hours: One hour lecture, two hours laboratory (36 hours total per quarter).

Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.)

Formerly: (Formerly MUSI 16.)

General Education Status: Non-GE

Program Status: Program Applicable

Credit Status: Credit - Degree Applicable

Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 16A or equivalent skill level; admission by instructor consent.

**Course Description:** An early-intermediate level study of the common practices used in jazz, blues and selected styles of popular music. Guitar styles from the 1940s to the present will be examined through the use of recording and written examples. Chord voicing, scales, right hand picking techniques, and development of solo skills in these styles will be emphasized.

---

**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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI-018C-01</td>
<td>Intermediate Piano III</td>
<td>CLAS</td>
<td>10:30 AM</td>
<td>M</td>
<td>THOMSEN, JOHN</td>
<td>A29</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>AM-11:20 AM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>LAB</td>
<td>10:30 AM</td>
<td>M</td>
<td>THOMSEN, JOHN</td>
<td>A29</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>AM-11:20 AM</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### MUSI 20: De Anza Chorale

Unit(s): 2  || Hours: One hour lecture, three hours laboratory (48 hours total per quarter).  || Repeatability: (Satisfies the Associate’s Degree music ensemble requirement. May be taken up to six times for credit.)  || General Education Status: Non-GE  || Program Status: Program Applicable  || Credit Status: Credit - Degree applicable  || Grading Method: Letter Grade

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

**Course Description:** Study and performance of traditional, classical and contemporary choral literature. Cultivation of performance skills in accompanied music. Attendance at all scheduled performances is required. Enrollment is open to all students. An introductory hearing will assess pitch-matching ability and determine vocal range and appropriate choral part.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI-020-.61</td>
<td>De Anza Chorale</td>
<td>CLAS</td>
<td>06:30 PM</td>
<td>M</td>
<td>GLASMAN, ILAN</td>
<td>A11</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PM-07:20 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>De Anza Chorale</td>
<td>LAB</td>
<td>07:30 PM</td>
<td>M</td>
<td>GLASMAN, ILAN</td>
<td>A11</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PM-10:20 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>23609MUSI-021.-01</td>
<td>Vintage Singers (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>M</td>
<td>GLASMAN, ILAN</td>
</tr>
<tr>
<td>23609MUSI-021.-01</td>
<td>Vintage Singers (LAB)</td>
<td>11:30 AM-12:20 PM</td>
<td>W</td>
<td>GLASMAN, ILAN</td>
</tr>
<tr>
<td>23609MUSI-021.-01</td>
<td>Vintage Singers (LAB)</td>
<td>11:30 AM-01:20 PM</td>
<td>F</td>
<td>GLASMAN, ILAN</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MUSI-021.-01: Auditions will be held during the first week of classes. First meeting will be Monday, September 23, 2019.

---

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>23636MUSI-031.-61</td>
<td>Chamber Orchestra (CLAS)</td>
<td>06:30 PM-07:20 PM</td>
<td>Th</td>
<td>TAYERLE, LOREN</td>
</tr>
<tr>
<td>23636MUSI-031.-61</td>
<td>Chamber Orchestra (LAB)</td>
<td>07:30 PM-10:20 PM</td>
<td>Th</td>
<td>TAYERLE, LOREN</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MUSI-031.-61: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

---

**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23645MUSI-041W-01</td>
<td>Rehearsal and Performance (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LAI, YU HUI</td>
<td>A31</td>
</tr>
<tr>
<td>23645MUSI-041W-01</td>
<td>Rehearsal and Performance (LAB)</td>
<td>12:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LAI, YU HUI</td>
<td>A31</td>
</tr>
<tr>
<td>23645MUSI-041W-01</td>
<td>Rehearsal and Performance (LAB)</td>
<td>01:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LAI, YU HUI</td>
<td>A31</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23648MUSI-041W-62</td>
<td>Rehearsal and Performance (CLAS)</td>
<td>06:30 PM-07:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TAYERLE, LOREN</td>
<td>A31</td>
</tr>
<tr>
<td>23648MUSI-041W-62</td>
<td>Rehearsal and Performance (LAB)</td>
<td>07:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TAYERLE, LOREN</td>
<td>A31</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** MUSI-041W-62: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

---

**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.

<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>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>23638MUSI-042.-01</td>
<td>Concert Band (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>09/23/2019</td>
<td></td>
<td>LAI, YU HUI</td>
<td>A31</td>
</tr>
</tbody>
</table>
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 (Fall): MUSI-077.-66R: Special Projects in Music. The first class meeting will be Tuesday, September 24, 2019, from 10:30 - 11:20 AM in A33, Ron Dunn's office. Students must obtain permission from the instructor before enrolling in the class for Special Projects.

Course Notes (Fall): MUSI-077.-67R: Special Projects in Music. The first class meeting will be Tuesday, September 24, 2019, 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.

****** 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>24880</td>
<td>NURS-050.-01L</td>
<td>Career Opportunities in Nursing (CLAS)</td>
<td>03:30PM-05:20 PM</td>
<td>09/23/2019-12/13/2019</td>
<td>ROWE, SILVINITA</td>
<td>ADM101</td>
</tr>
</tbody>
</table>

NURS 50: Career Opportunities in Nursing
Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.
Course Description: Careers in the health field with emphasis on education and practice. Required course for entry to De Anza's Registered Nursing Programs. Not required for LVN Transition to RN or Refresher Program for Registered Nurses.
NURS 77X: Special Projects in Nursing
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual special theory projects in nursing as determined in consultation with the director.

NURS 77Y: Special Projects in Nursing
Unit(s): 2  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual special theory projects in nursing as determined in consultation with the director.

NURS 77Z: Special Projects in Nursing
Unit(s): 3  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.
Course Description: Individual special theory projects in nursing as determined in consultation with the director.
Course Notes (Fall): NURS-077Z-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of NURS 77X, 77Y and 77Z units is determined by the receiving school.

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.

Course Notes (Fall): NURS-081.-01: This class will meet week 1 (Sept. 24) and week 7 (Nov. 5) in room S73. The rest of the class meetings will be in S81.

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.

Course Notes (Fall): NURS-081L-01F: This class meets in room S81 for weeks 1-5 and at Cedar Crest Nursing Facility and Rehabilitation Center (797 East Fremont Ave, Sunnyvale, CA 94087) for weeks 6-11. For additional information contact instructor Catherine Hrycyk at HrycykCatherine@deanza.edu
# Fundamental Nursing

**NURS-081L-02F (Non-Acute/Sub-Acute Care Clinical) (LAB)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>06:30 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>QUEVEDO, JENNIFER</td>
<td>S81</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** NURS-081L-02: This class meets in room S81 for weeks 1-5 and at Cupertino Health Care and Wellness Center (22590 Voss Ave., Cupertino, CA 95014) for weeks 6-11. For additional information contact instructor Jennifer Quevedo at QuevedoJennifer@fhda.edu

---

## NURS 81P: Pharmacology I

<table>
<thead>
<tr>
<th>Unit(s): 1 1/2</th>
<th>Hours: One and one-half hours lecture (18 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:** (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

<table>
<thead>
<tr>
<th>Unit(s): 4</th>
<th>Hours: Four hours lecture (48 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:** 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.

Course Notes (Fall): NURS-082L-01F: This class meets on Sept. 23 & 24, and Oct. 28 & 29, in room S81, 6:30 am - 2:30 pm. 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

Course Notes (Fall): NURS-082L-02F: This class meets on Sept. 23 & 24 & Oct. 28 & 29, in room S81, 6:30 am - 2:30 pm. The rest of the class meetings will be at Regional Medical Center, 225 North Jackson Avenue, San Jose CA 95116. 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.
Course Notes (Fall): NURS-082P-01L: Open to non-nursing student pending instructor approval and space availability. Priority is given to nursing program 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.

Course Notes (Fall): NURS-083.-55L: This class meets 6 weeks beginning Sept. 27.

Course Notes (Fall): NURS-083.-56L: This class meets 6 weeks beginning Friday, November 8. One class meeting will be on Wednesday, November 27 due to the Thanksgiving holiday on Friday, November 29.

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.

Course Notes (Fall): NURS-083A-55: This 6-week class begins Wednesday, September 25.

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 (Fall): NURS-083L-55F: This class meets 6 weeks beginning Sept. 23. First class session meets in room S-83 at 8:30 a.m. Weeks 2-6 meet at El Camino Hospital, Mother-Baby Unit, (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor at LibovaOlga@fhda.edu
Course Notes (Fall): NURS-083L-56F: This class meets 6 weeks beginning November 4. First class session meets in room S-83 at 8:30 a.m. Weeks 7-11 meet at El Camino Hospital, Mother-Baby Unit (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor at LibovaOlga@fhda.edu

NURS 83P: Pharmacology III
Unit(s): 1 1/2  ||  Hours: One and one-half hours lecture (18 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (Open to non-nursing students with instructor approval.) Prerequisite: NURS 82P (with a grade of C or better). 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.

21941 NURS-083P-01  Pharmacology III (CLAS)  06:30  AM-07:45 AM  Starts:  09/23/2019  HRYCYK, CATHERINE  S57  Ends:  12/13/2019  Th

Course Notes (Fall): NURS-083P-01: Open to non-nursing student pending instructor approval and space availability. Priority is given to De Anza College Nursing Program students.

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.

01759#  Pediatric Nursing (Clinical) (LAB)  06:00  AM-02:00 PM  Starts:  09/23/2019  BERLINER, LOIS  HOSP  Ends:  11/03/2019  MT

Course Notes (Fall): NURS-83AL-55F: This class meets 6 weeks beginning Sept. 23. First class session meets on September 23 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
Course Notes (Fall): NURS-83AL-56F: Meets 6 weeks beginning November 4. First class session meets on November 4 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.

01740NURS-084C-01  Critical Thinking in Nursing (CLAS) 12:30 PM-02:20 PM  Starts: 09/23/2019  WILLIAMS, PATRICIA SC3103  Ends: 12/13/2019  F

---

**NURS 84L: Medical/Surgical II (Care of the Older Adult) - Clinical**

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). 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

01741#  Medical/Surgical II (Care of the Older Adult) - Clinical (LAB) 06:30 AM-02:30 PM  Starts: 09/23/2019  COZZENS, SHERRI HOSP  Ends: 12/13/2019  MT

**Course Notes (Fall):** NURS-084L-01F: This class meets at El Camino Hospital (2500 Grant Rd., Mountain View, CA 94040) Clinical assignments and information are obtained from the instructor. For additional information contact instructor at CozzensSherri@fhda.edu

01742#  Medical/Surgical II (Care of the Older Adult) - Clinical (LAB) 06:30 AM-02:30 PM  Starts: 09/23/2019  VALADEZ, JANICE HOSP  Ends: 12/13/2019  MT
Course Notes (Fall): 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 Sherri Cozzens at CozzensSherri@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.

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 (Fall): NURS-085A-55: This class meets 6 weeks beginning Sept. 26.

Course Notes (Fall): NURS-085A-56: This class meets 6 weeks beginning Thursday, November 7. The fourth class meeting will be on Wednesday, November 27 due to the Thursday, November 28 Thanksgiving holiday.

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.

Course Notes (Fall): NURS-085L-55F: This class meets 6 weeks beginning Sept. 24. 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 Darlene Frie, FrieDarlene@fhda.edu
Course Notes (Fall): NURS-085L-56F: This 6 week class meets beginning November 5. 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 Darlene Frie, FrieDarlene@fhda.edu

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 (Fall): NURS-85AL-55F: This class meets 6 weeks beginning September 24 at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For information contact instructor Catherine Hrycyk at HrycykCatherine@fhda.edu

NURS 86: Leadership/Management in Nursing

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.
### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS-086L-55F</td>
<td>Leadership/Management Clinical Component</td>
<td>09:30 AM-02:30 PM</td>
<td>WILLIAMS, PATRICIA</td>
<td>TWTh</td>
</tr>
<tr>
<td>NURS-086L-56F</td>
<td>Leadership/Management Clinical Component</td>
<td>09:30 AM-02:30 PM</td>
<td>CASTRO, JULIE</td>
<td>TWTh</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** NURS-086L-55F: This class meets at local hospitals. Clinical assignments and information are obtained from the instructor. Contact Patricia Williams at williamspatricia@fhda.edu

**Course Notes (Fall):** NURS-086L-56F: This class meets at different hospitals. Clinical assignments and information are obtained from the instructor. Contact Julie Castro at CastroJulie@fhda.edu

### NURS 151: Nursing Laboratory Skills for Fundamental (Non-Acute) Nursing

**Unit(s):** 1  ||  **Hours:** Three hours laboratory (36 hours total per quarter).  ||  **General Education Status:** Non-GE  ||  **Program Status:** Not Program Applicable (Stand Alone)  ||  **Credit Status:** Credit - Degree Applicable  ||  **Grading Method:** Pass/Fail

**Requisites:** Corequisite: NURS 151 students must also enroll in NURS 81L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Time</th>
<th>Instructor</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS-151-55</td>
<td>Nursing Laboratory Skills for Fundamental (Non-Acute) Nursing</td>
<td>08:30 AM-11:20 AM</td>
<td>HRUCYK, CATHERINE</td>
<td>F</td>
</tr>
</tbody>
</table>
NURS 152: Nursing Laboratory Skills for Fundamental Acute Nursing
Unit(s): 1  ||  Hours: Three hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

**Requisites:** Corequisite: NURS 152 students must also enroll in NURS 82L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

**22451**
NURS-152.-55  
Nursing Laboratory Skills for Fundamental Acute Nursing (LAB)  
08:30 AM-11:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
HRYCYK, CATHERINE S83

NURS 153: Nursing Laboratory Skills for Pediatric and Perinatal Patients
Unit(s): 1  ||  Hours: Three hours laboratory (36 hours total per quarter).  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree Applicable  ||  Grading Method: Pass/Fail

**Requisites:** Corequisite: NURS 153 students must also enroll in NURS 83L or NURS 83AL.

**Course Description:** Nursing skills practice in a campus laboratory setting.

**23795**
NURS-153.-55  
Nursing Laboratory Skills for Pediatric and Perinatal Patients (LAB)  
08:30 AM-11:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
HRYCYK, CATHERINE S83

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.

**22453**
NURS-154.-55  
Nursing Laboratory Skills for Care of the Older Adult in an Acute Clinical Setting (LAB)  
02:30 PM-03:45 PM  
Starts: 09/23/2019  
Ends: 12/13/2019  
HRYCYK, CATHERINE S83

****** Nutrition
**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.

<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>22429</td>
<td>NUTR-010.-01</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>MW</td>
<td>ACKER, GEORGIA</td>
<td>S57</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25392</td>
<td>NUTR-010.-01L</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>11:30 AM-03:20 PM</td>
<td>F</td>
<td>STAFF, M</td>
<td>S57</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01768</td>
<td>NUTR-010.-02</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>TTh</td>
<td>KING, JULIANA</td>
<td>S57</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21215</td>
<td>NUTR-010.-03</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>TTh</td>
<td>CAMPBELL, ALISON</td>
<td>S57</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24319</td>
<td>NUTR-010.-04</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>11:30 AM-01:20 PM</td>
<td>MW</td>
<td>ACKER, GEORGIA</td>
<td>S57</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24958</td>
<td>NUTR-010.-05</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>09:30 AM-11:20 AM</td>
<td>TTh</td>
<td>KNOBLAUGH, KAREN</td>
<td>S57</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRN</td>
<td>Course Code</td>
<td>Course Name</td>
<td>Type</td>
<td>Instructor</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>25391</td>
<td>NUTR-010.-06</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>STAFF, M</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>01772*</td>
<td>NUTR-010.-62Z</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>MILLER, ANNE</td>
<td>ONLINE</td>
<td>09/23/2019</td>
</tr>
<tr>
<td>21739*</td>
<td>NUTR-010.-65Z</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>MILLER, ANNE</td>
<td>ONLINE</td>
<td>09/23/2019</td>
</tr>
<tr>
<td>23720*</td>
<td>NUTR-010.-66Z</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>CAMPBELL, ALISON</td>
<td>ONLINE</td>
<td>09/23/2019</td>
</tr>
<tr>
<td>23721*</td>
<td>NUTR-010.-67Z</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>CAMPBELL, ALISON</td>
<td>ONLINE</td>
<td>09/23/2019</td>
</tr>
<tr>
<td>23722*</td>
<td>NUTR-010.-68Z</td>
<td>Contemporary Nutrition (CLAS)</td>
<td>TBA</td>
<td>LIECHTY, BARBARA</td>
<td>ONLINE</td>
<td>09/23/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** NUTR-010.-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Fall):** 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

**Course Notes (Fall):** 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

**Course Notes (Fall):** NUTR-010.-67Z: 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 (Fall):** NUTR-010.-68Z: 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
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.

Course Notes (Fall): NUTR-062.-01L: Nutrition and Athletic Performance 09:30 AM-11:20 AM

23117 NUTR-062.-01L Nutrition and Athletic Performance 09:30 AM-11:20 AM

Starts: 09/23/2019

Ends: 12/13/2019

ACKER, GEORGIA S57

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.

Course Notes (Fall): NUTR-062G-62Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

23729* Dieting (Sifting Fact from Fiction) TBA

NUTR-062G-62Z (CLAS)

Starts: 09/23/2019

Ends: 12/13/2019

MILLER, ANNE ONLINE

****** 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.
P E 4XX: High-Intensity Strength Development for Athletes

Unit(s): 1  ||  Hours: Three hours laboratory (36 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.)  ||  General Education Status: Non-GE  ||  Program Status: Not Program Applicable (Stand Alone)  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Prerequisite: Enrollment in intercollegiate athletics.

Course Description: Designed for intercollegiate athletic teams. Specificity of rigorous total body strength development is emphasized. A single set, high intensity, three 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 (Fall): PE4XX.01: This is a high-intensity conditioning and athletics class for De Anza College athletes. Anyone interested in this class must contact Kulwant Singh. singhkulwant@deanza.edu This class meets for 10 Weeks starting 10/9/17 and ending 12/15/17.

P E 32B: Women's Badminton Techniques

Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive badminton experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of physical education through the sport of badminton. Emphasis is on developing the mental, physical, and tactical aspects of badminton play necessary to compete at the tournament and competitive level. Includes a global examination of the sport, rules, equipment, facilities, and etiquette. Basic physiology, nutrition, flexibility, strength and endurance techniques relative to badminton will be discussed.
Course Notes (Fall): PED032B01L: Preparation for the Women's Intercollegiate Badminton team. Students with competitive high school or club badminton experience are encouraged to enroll. 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 yoga.

P E 32F: Defensive Baseball Techniques
Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.) | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive baseball 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 baseball techniques. Includes a global and historical examination of the skills and techniques of advanced defensive baseball, team interaction, and baseball theory. Through the study of film and use of playbooks the student will learn the various segments of defensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

P E 32N: Track and Field Techniques
Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.) | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive track and field experience at the high school, club or collegiate levels and consent of instructor.
Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the competitive sport of track and field. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Students will improve their individual track and field skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power, and body awareness.

---

**P E 32P: Techniques of Swimming**

Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive swimming experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the competitive class experience, students will improve their individual swimming skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power, and biomechanics.

---
**P E 32W: Softball Techniques**

Unit(s): 2  ||  Hours: Six hours laboratory (72 hours total per quarter).  ||  Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive softball 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 softball techniques. Includes a global and historical examination of the skills and techniques of advanced softball and the changes that have influenced the modern game. Includes analysis of movement, team interaction, and softball theory. Through team practice and scrimmages the student will learn the various segments of offensive and defensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

24706P E  -032W-01  Softball Techniques (LAB)  06:00 AM-07:15 AM  Starts: 09/23/2019  Ends: 12/13/2019  BUGG, JASON  FLDSB

**Course Notes (Fall):** PE032W03: All intercollegiate softball athletes must enroll in either PE032W01 or PE032W03. Students with competitive high school or club experience are encouraged to enroll. If you are looking for a physical education activity class for GE credit, see the Kinesiology department.

21225P E  -032W-03  Softball Techniques (LAB)  01:30 PM-02:45 PM  Starts: 09/23/2019  Ends: 12/13/2019  BUGG, JASON  FLDSB

**P E 39M: Intercollegiate Men's Soccer**

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 39MX, 39MY and 39M may be taken up to six times for credit.)  ||  Formerly: (P E 39M was formerly P E 39.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in soccer; physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of soccer. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Emphasis placed upon the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in match play. Discussion of strategic information from scouting reports with application to game preparation and management. Basic exercise physiology, nutrition, flexibility,
muscular strength and endurance techniques relative to soccer will be discussed.

Course Notes (Fall): P E -039M-02: All intercollegiate athletes must enroll in P E 39M. 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.

P E 39W: Intercollegiate Women's Soccer
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 39WX, 39WY and 39W may be taken up to six times for credit.)  
Formerly: (P E 39WX was formerly P E 98C.)  
General Education Status: GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in women's soccer, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of Physical Education through the sport of soccer. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Emphasis is placed upon the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in intercollegiate athletics. The laws of the game, De Anza College code of ethics, and intercollegiate rules will be discussed. Exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer at the collegiate level will be discussed.
P E 40: Intercollegiate Football
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 40, 40X and 40Y may be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite:
Competitive experience in football; physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An introduction to the discipline of Physical Education through intercollegiate football. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in games. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to football will be discussed.

24711 P E -040.-01 Intercollegiate Football (LAB) 05:30 AM-07:00 AM Starts: 09/23/2019 SANTOS, ANTHONY ST-FLD Ends: 12/13/2019 MTWThF

Course Notes (Fall): P E -040.-01: All intercollegiate athletes must enroll in P E 40. 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.

20451 P E -040.-61 Intercollegiate Football (LAB) 04:30 PM-06:00 PM Starts: 09/23/2019 STAFF, M ST-FLD Ends: 12/13/2019 MTWThF

21032 P E -040.-62 Intercollegiate Football (LAB) 04:30 PM-06:00 PM Starts: 09/23/2019 SANTOS, ANTHONY ST-FLD Ends: 12/13/2019 MTWThF

P E 41: Intercollegiate Water Polo
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 41X, 41Y and 41 may be taken up to six times for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in water polo; physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through water polo. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in games. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to water polo will be discussed.

<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>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>24703P E-041-01</td>
<td>Intercollegiate Water Polo (LAB)</td>
<td>AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ALTMAN, DANIELLE</td>
<td>POOLW</td>
</tr>
<tr>
<td>21081P E-041-02</td>
<td>Intercollegiate Water Polo (LAB)</td>
<td>PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ALTMAN, DANIELLE</td>
<td>POOLW</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** P E -041.-02: Intercollegiate athletes must enroll in P E 41. Please contact: Coach Danielle Von Matt for more information, vonmattdanielle@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.

**P E 42W: Intercollegiate Women's Volleyball**

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 42WX, 42WY and 42W may be taken up to six times for credit.)  
| General Education Status: GE  
| Program Status: Program Applicable  
| Credit Status: Credit - Degree applicable  
| Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in volleyball; physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, and safety. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in games. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to volleyball will be discussed.

<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>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>25052P E-042W-02</td>
<td>Intercollegiate Women's Volleyball</td>
<td>AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>GUEVARA, DAWNIS</td>
<td>PE21E</td>
</tr>
</tbody>
</table>
Course Notes (Fall): P E -042W-62: An intercollegiate volleyball athlete must enroll in P E 42W. Please contact Coach Dawnis Guevara for more information, guevaradawnis@deanza.edu.

P E 43: Intercollegiate Cross Country (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); nine hours laboratory for the three unit course (108 hours total per quarter).

Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 43X, 43Y and 43 may be taken up to six times for credit.)

Formerly: (P E 43X was formerly P E 98G.)

General Education Status: GE

Program Status: Program Applicable

Credit Status: Credit - Degree applicable

Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in cross country, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: An introduction to the discipline of physical education through the competitive sport of cross country. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual running skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of endurance, strength development and body awareness.

Course Notes (Fall): P E -043.-02: Intercollegiate X-Country athletes must enroll in P E 43. Please contact: Coach Nick Mattis for more information, mattisnick@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.

P E 44M: Intercollegiate Men's Basketball

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 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 (Fall):** P E -044M-01: Intercollegiate basketball athletes must enroll in P E 44M. 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.

**P E 44W: Intercollegiate Women's Basketball**

Unit(s): 3  ||  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.
Course Notes (Fall): P E -044W-02: Intercollegiate basketball athletes must enroll in P E 44W. Contact Coach Michael Allen for more information: 408-864-8951 or allenmichael@fhda.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.

24510 P E-044W-61 Intercollegiate Women's Basketball (LAB) 05:30 PM-07:00 PM Starts: 09/23/2019 Ends: 12/13/2019 ALLEN, MICHAEL PE21W

****** 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>Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25260 PARA-003.-61 Concepts of Criminal Law (CP 2) (CLAS) 06:00 PM-09:50 PM Starts: 09/23/2019 Ends: 12/13/2019 RAFTERY PIUNTI, KELLY L22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PARA 11: Federal Courts and Constitutional Law

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ADMJ 11 and POLI 11. 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: Federal court procedure and the impact of U.S. Constitutional law on federal and |
state law. Read and analyze the Constitution. Effect of U.S. Supreme Court cases on current constitutional interpretation.

25271 PARA-011.-61 Federal Courts and Constitutional Law (CLAS) 06:00 PM-09:50 PM Starts: 09/23/2019 LEE, KEVIN L24
Ends: 12/13/2019 Th

### 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

**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.

25268 PARA-025.-01L Law and Social Change (CLAS) 01:30 PM-05:20 PM Starts: 09/23/2019 GERould, Alexander L22
Ends: 12/13/2019 F

### 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.

21060 PARA-064.-55 Paralegal Internship (CLAS) 07:30 AM-08:20 AM Starts: 09/23/2019 Raftery, Kelly L13C
Ends: 12/13/2019 MWF

**Course Notes (Fall):** PARA-064.-55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelley@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:
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.

01979 PARA-064X-55 Paralegal Internship (CLAS)  
07:30 AM-09:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
RAFTERY, KELLY L13C

**Course Notes (Fall):** PARA-064X-.55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

PARA 64Y: Paralegal Internship  
Unit(s): 3  
Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter).  
General Education Status: Non-GE  
Program Status: Program Applicable  
Credit Status: Credit - Degree applicable  
Grading Method: Letter Grade

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

**Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

21758 PARA-064Y-55 Paralegal Internship (CLAS)  
07:30 AM-10:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
RAFTERY, KELLY L13C

**Course Notes (Fall):** PARA-064Y-55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

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

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

**Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

21061 PARA-064Z-55 Paralegal Internship (CLAS)  
07:30 AM-11:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
RAFTERY, KELLY L13C
Course Notes (Fall): PARA-064Z-55: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

PARA 67: Law Office Management for Paralegals
Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: An examination of the law office environment, its structure and procedural aspects, and the important role the paralegal plays within it.

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

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

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.
PARA 85: Intellectual Property 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: Prerequisite: ADMJ 95 or PARA 95 or POLI 95 (either course may be taken concurrently).  
Advisory: EWRT 1A or EWRT 1AH or ESL 5.
Course Description: Overview of the law of intellectual property, including trade secrets, trademarks, patents and copyrights and examination of the role of the paralegal in this area.

PARA 86: Legal Analysis
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  General Education Status: Non-GE  
||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Principles of legal analysis with an emphasis on analysis of case law; detailed examination of written case opinions; methods of interpreting statutory law; development of legal arguments based on case law and statutory law.

PARA 87: Personal Injury and Tort Litigation
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 tort law emphasizing concepts applicable to automobile accident cases, product liability cases, premises liability cases and malpractice cases; insurance law affecting personal injury litigation; basic medical terminology in personal injury litigation; procedural rules and practices related
to personal injury litigation in California with an emphasis on the role of the paralegal.

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 92A: Partnerships and Corporations
Unit(s): 4  |  Hours: Four hours lecture (48 hours total per quarter).  |  General Education Status: Non-GE  
|  Program Status: Program Applicable  |  Credit Status: Credit - Degree applicable  |  Grading Method: Letter Grade

Requisites: Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Substantive and procedural law of basic business organizations, including sole proprietorships, partnerships, corporations and limited liability companies and partnerships.

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
### PARA 96A: Introduction to Legal Research and Writing

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

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or PARA 86 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Organization and publication of American and California law; using print and on-line legal resources to find the law; using the law to analyze legal issues arising from factual disputes; writing a memorandum of law utilizing acceptable legal citation format.

### 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.
****** Physical Education/Adapted

Important Department Information: Physical Education classes for individuals with special needs.

<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>01995</td>
<td>PEA -001X-01</td>
<td>Adapted Total Fitness (LAB)</td>
<td>10:00 AM-10:50 AM</td>
<td>Starts: 09/23/2019</td>
<td>BENNETT, MARY</td>
<td>PE13</td>
</tr>
<tr>
<td>01996</td>
<td>PEA -001X-02</td>
<td>Adapted Total Fitness (LAB)</td>
<td>12:30 PM-01:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>PERKINS, NATHAN</td>
<td>PE13</td>
</tr>
<tr>
<td>01997</td>
<td>PEA -001X-03</td>
<td>Adapted Total Fitness (LAB)</td>
<td>02:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>PERKINS, NATHAN</td>
<td>PE13</td>
</tr>
<tr>
<td>01998</td>
<td>PEA -001X-04</td>
<td>Adapted Total Fitness (LAB)</td>
<td>08:30 AM-09:45 AM</td>
<td>Starts: 09/23/2019</td>
<td>BENNETT, MARY</td>
<td>PE13</td>
</tr>
</tbody>
</table>

PEA 1X: Adapted Total Fitness
Unit(s): 1  ||  Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  ||  Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through total fitness. Students will improve total fitness through a program of cardiovascular exercise, agility, speed, flexibility and resistance training. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to total fitness training. Includes a brief historical examination of how fitness training has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and fitness concepts in the context of their own abilities and limitations to develop and/or maintain their cardiovascular, strength, and flexibility fitness levels.

Course Notes (Fall): PEA -001X-01: 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.

Course Notes (Fall): PEA -001X-04: Must register through Disability Support Services - (408) 864-8753.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>01999PEA-001X-05</td>
<td>Adapted Total Fitness (LAB)</td>
<td>12:00 PM-01:15 PM</td>
<td>BAKER, TRACY</td>
<td>TTh</td>
<td></td>
</tr>
<tr>
<td>25256PEA-001X-06</td>
<td>Adapted Total Fitness (LAB)</td>
<td>07:00 AM-07:50 AM</td>
<td>REGEHR, GORDON</td>
<td>MWF</td>
<td></td>
</tr>
<tr>
<td>25308PEA-001X-07</td>
<td>Adapted Total Fitness (LAB)</td>
<td>03:00 PM-04:15 PM</td>
<td>BAKER, TRACY</td>
<td>TTh</td>
<td></td>
</tr>
<tr>
<td>02002PEA-001X-61</td>
<td>Adapted Total Fitness (LAB)</td>
<td>05:30 PM-06:45 PM</td>
<td>BAKER, TRACY</td>
<td>TTh</td>
<td></td>
</tr>
<tr>
<td>02003PEA-002X-01</td>
<td>Adapted Strength Development (LAB)</td>
<td>11:00 AM-11:50 AM</td>
<td>BENNETT, MARY</td>
<td>PE13</td>
<td></td>
</tr>
</tbody>
</table>
**Course Notes (Fall):** PEA -002X-01: Must register through Disability Support Services - (408) 864-8753.

<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>02004PEA-002X-02</td>
<td>Adapted Strength Development (LAB)</td>
<td>01:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PERKINS, NATHAN</td>
<td>PE13</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PEA -002X-02: Must register through Disability Support Services - (408) 864-8753.

<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>02005PEA-002X-03</td>
<td>Adapted Strength Development (LAB)</td>
<td>10:00 AM-11:15 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BENNETT, MARY</td>
<td>PE13</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PEA -002X-03: Must register through Disability Support Services - (408) 864-8753.

<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>02006PEA-002X-04</td>
<td>Adapted Strength Development (LAB)</td>
<td>01:30 PM-02:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BAKER, TRACY</td>
<td>PE13</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PEA -002X-04: Must register through Disability Support Services - (408) 864-8753.

<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>02008PEA-002X-61</td>
<td>Adapted Strength Development (LAB)</td>
<td>05:00 PM-06:15 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PERKINS, NATHAN</td>
<td>PE13</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PEA -002X-61: Must register through Disability Support Services - (408) 864-8753.

---

**PEA 4X: Adapted Cardiovascular Training**

Unit(s): 1  
| Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  
| Repeatability: (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 to 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.
**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.

<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>02702# PEA</td>
<td>Adapted Outdoor Education (LAB)</td>
<td>12:30 PM-04:45 PM</td>
<td>BEGGS, THOMAS</td>
<td>CUPSC</td>
</tr>
<tr>
<td>-006Y-01F</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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.

<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>25253PEA</td>
<td>Adapted Aerobic Swimming (LAB)</td>
<td>10:30 AM-11:45 AM</td>
<td>REGEHR, POOLE</td>
<td>POOLE</td>
</tr>
<tr>
<td>-015X-01</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
****** 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>02021</td>
<td>PERS-001.-61</td>
<td>Elementary Persian (First Quarter) (CLAS)</td>
<td>06:30 PM-08:45</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>GILANI, DARIUSH</td>
<td>L66</td>
</tr>
</tbody>
</table>

**PERS 1: Elementary Persian (First Quarter)**
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** An introduction to the language and cultures of the Persian-speaking world. Basic speaking, listening, reading, and writing of Persian will be introduced and practiced within a cultural framework and will be the primary language of instruction. Language laboratory practice to reinforce pronunciation, grammar, syntax, and conversation.

****** Philosophy

<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>02021</td>
<td>PHIL-001.-57</td>
<td>Introduction to Philosophy (CLAS)</td>
<td>06:30 PM-08:45</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>GILANI, DARIUSH</td>
<td>L66</td>
</tr>
</tbody>
</table>

**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.

---

**02025 PHIL-001.-01  Introduction to Philosophy (CLAS) 10:30 AM-11:20 AM STAFF, M  09/23/2019 12/13/2019 MTWTh L22**

---

**24114 PHIL-001.-02  Introduction to Philosophy (CLAS) 09:30 AM-10:20 AM BAIAMONTE, NICHOLAS  09/23/2019 12/13/2019 MTWTh MLC111**

---

**02027 PHIL-001.-04  Introduction to Philosophy (CLAS) 01:30 PM-03:20 PM HANSON, ANTHONY  09/23/2019 12/13/2019 MW MLC111**

---

**20413 PHIL-001.-05  Introduction to Philosophy (CLAS) 01:30 PM-03:20 PM HAMMERUD, RICHARD  09/23/2019 12/13/2019 TTh MLC111**

---

**23167 PHIL-001.-06  Introduction to Philosophy (CLAS) 03:30 PM-05:20 PM HAMMERUD, RICHARD  09/23/2019 12/13/2019 TTh MLC102**

---

**02029* PHIL-001.-62Z  Introduction to Philosophy (CLAS) TBA BAIAMONTE, NICHOLAS  09/23/2019 12/13/2019 TBA ONLINE**

---

**Course Notes (Fall):** PHIL-001.-62Z: 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: https://deanza.instructure.com/courses/3382

---

**PHIL 2: Social and Political Philosophy**

Unit(s): 4 Hours: Four hours lecture (48 hours total per quarter). General Education Status: GE Program Status: Program Applicable Credit Status: Credit - Degree applicable Grading Method: Letter Grade
**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Examines fundamental issues and methods in social and political philosophy. Emphasis is placed upon historical development as well as contemporary issues and cultural contexts. Issues include political authority, rights, equality, freedom, agency, responsibility, justice, and social identity.


**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.

02037 PHIL-003.-01 Critical Thinking and Writing (CLAS) 07:30 AM-08:20 Starts: BAIAMONTE, NICHOLAS MLC111 AM 09/23/2019 Ends: 12/13/2019 MTWThF

02037 PHIL-003.-61 Critical Thinking and Writing (CLAS) 08:30 AM-09:20 Starts: BAIAMONTE, NICHOLAS MLC111 AM 09/23/2019 Ends: 12/13/2019 MTWThF

**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>Course Code</th>
<th>Class Title</th>
<th>Schedule</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>24118PHIL-004.-03</td>
<td>Critical Thinking (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>BAIAMONTE, NICHOLAS</td>
<td>MLC111</td>
</tr>
<tr>
<td>02046PHIL-004.-06</td>
<td>Critical Thinking (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>STAFF, M</td>
<td>S75</td>
</tr>
<tr>
<td>02045PHIL-004.-10</td>
<td>Critical Thinking (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>HANSON, ANTHONY</td>
<td>MLC260</td>
</tr>
<tr>
<td>24117*PHIL-004.-62Z</td>
<td>Critical Thinking (CLAS)</td>
<td>TBA</td>
<td>BOOHER, CHARLES</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24608*PHIL-004.-65Z</td>
<td>Critical Thinking (CLAS)</td>
<td>TBA</td>
<td>BOOHER, CHARLES</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PHIL-004.-62Z: 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

**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.
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).

PHIL 20A: History of Western Philosophy - Ancient Greece
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: Examination of the problems of knowledge, reality, truth, value, agency, morality, and wisdom in Greek philosophy from Thales to Aristotle. Emphasis will be given to applications of Greek thinking to social, aesthetic, cultural, gender, historical, and religious issues.
PHIL 49: Women and Philosophy
Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as WMST 49. 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: Examination of feminist theory, "feminism," feminist thought and the philosophy produced by a diverse range of women in philosophy. Investigation of the ways that understandings of the relations between the sexes have influenced the work of philosophers from different cultures.

22807PHIL-049.-01 Women and Philosophy (CLAS) 01:30 PM-03:20PM Starts: 09/23/2019 STAFF, M Ends: 12/13/2019 MLC270

****** Photography

PHTG 1: Basic Photography
Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.
Course Description: Introduction to black and white photography. Overview of the 35mm single lens reflex camera operating system. Basic understanding of film processing, printing and finishing. Development of critical thinking skills to analyze historical, cultural, conceptual and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.


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.
### 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Days</th>
<th>Time</th>
<th>Start</th>
<th>Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>02062PHTG-007.-01</td>
<td>Exploring Visual Expression (CLAS)</td>
<td>TTh</td>
<td>11:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>23672PHTG-007.-02</td>
<td>Exploring Visual Expression (CLAS)</td>
<td>MW</td>
<td>12:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PHTG-007.-62Z: 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.
Contemporary Trends in Photography (CLAS) [TBA]  
Starts: 09/23/2019  
Ends: 12/13/2019  
TBA

Course Notes (Fall): PHTG-021.-62Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### Physics

<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>PHYS 2A: General Introductory Physics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CRN: 02071</td>
<td>General Introductory Physics (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWTh</td>
<td>FRANCIS, RONALD</td>
</tr>
<tr>
<td></td>
<td>CRN: 02071</td>
<td>General Introductory Physics (LAB)</td>
<td>10:30 AM-01:20 PM</td>
<td>MTWTh</td>
<td>FRANCIS, RONALD</td>
</tr>
<tr>
<td></td>
<td>CRN: 25051</td>
<td>General Introductory Physics (CLAS)</td>
<td>09:30 AM-10:20 AM</td>
<td>MTWTh</td>
<td>FRANCIS, RONALD</td>
</tr>
</tbody>
</table>

**PHYS 2A: General Introductory Physics**

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

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 1A or MATH 1AH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; PHYS 50.

**Course Description:** An elementary study of the basic physical laws describing the motion of bodies. Includes the study of oscillations, waves, and sound. Applications to everyday physical phenomena in problem solving using verbal logic, critical thinking, and mathematics. In the laboratory, explore experimental scientific procedures by comparing theoretical models to classic experiments using standard measurement techniques, basic uncertainty analysis, and graphical interpretations of data.
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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Day</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>25111 PHYS-004A-05</td>
<td>Physics for Scientists and Engineers: Mechanics (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>DICKSON, STEPHANIE</td>
<td>S32</td>
<td></td>
</tr>
<tr>
<td>25111 PHYS-004A-05</td>
<td>Physics for Scientists and Engineers: Mechanics (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>DICKSON, STEPHANIE</td>
<td>S11</td>
<td></td>
</tr>
<tr>
<td>25354PHYS-004A-06</td>
<td>Physics for Scientists and Engineers: Mechanics (CLAS)</td>
<td>01:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>DICKSON, STEPHANIE</td>
<td>S32</td>
<td></td>
</tr>
<tr>
<td>25354PHYS-004A-06</td>
<td>Physics for Scientists and Engineers: Mechanics (LAB)</td>
<td>02:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>DICKSON, STEPHANIE</td>
<td>S11</td>
<td></td>
</tr>
<tr>
<td>02078PHYS-004A-61</td>
<td>Physics for Scientists and Engineers: Mechanics (CLAS)</td>
<td>05:30 PM-07:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>FOR4</td>
<td></td>
</tr>
<tr>
<td>02080PHYS-004A-62</td>
<td>Physics for Scientists and Engineers: Mechanics (CLAS)</td>
<td>05:30 PM-07:45 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>FOR4</td>
<td></td>
</tr>
</tbody>
</table>
### 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>Course Code</th>
<th>Class</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS-004B-01 CLAS</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>S35</td>
</tr>
<tr>
<td>PHYS-004B-01 LAB</td>
<td>10:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LUNA, EDUARDO</td>
<td>S17</td>
</tr>
<tr>
<td>PHYS-004B-02 CLAS</td>
<td>09:30 AM-10:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
<td>S35</td>
</tr>
<tr>
<td>PHYS-004B-02 LAB</td>
<td>10:30 AM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LUNA, EDUARDO</td>
<td>S17</td>
</tr>
<tr>
<td>PHYS-004B-05 CLAS</td>
<td>01:30 PM-02:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FRANCIS, RONALD</td>
<td>S35</td>
</tr>
<tr>
<td>PHYS-004B-05 LAB</td>
<td>02:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>FRANCIS, RONALD</td>
<td>S17</td>
</tr>
</tbody>
</table>
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.
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.

Course Notes (Fall): 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.

***** Political Science

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.

24120* American Government and Politics 08:30 AM-09:20 AM Starts: 09/23/2019 CHIN, LAURA FOR4
POLI-001.-01Y (CLAS) Ends: 12/13/2019

24120* American Government and Politics TBA Starts: 09/23/2019 CHIN, LAURA ONLINE
POLI-001.-01Y (TBA) Ends: 12/13/2019

**Course Notes (Fall):** POLI-001.-01Y: 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 9:30 AM to 10:20 AM on Tuesdays. The online portion of the class is conducted via Canvas.

25104* American Government and Politics 09:30 AM-10:20 AM Starts: 09/23/2019 DRUEHL, GREGORY FOR4
POLI-001.-02Y (CLAS) Ends: 12/13/2019

25104* American Government and Politics TBA Starts: 09/23/2019 DRUEHL, GREGORY ONLINE
POLI-001.-02Y (TBA) Ends: 12/13/2019

**Course Notes (Fall):** POLI-001.-02Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays and Thursdays from 9:30 AM to 10:20 AM. The instructor will be available online from 11:30 AM to 12:20 PM on Tuesdays and Wednesdays. The online portion of the class is conducted via Canvas.

POLI-001.-03Y (CLAS) Ends: 12/13/2019

24122* American Government and Politics TBA Starts: 09/23/2019 DRUEHL, GREGORY ONLINE
POLI-001.-03Y (TBA) Ends: 12/13/2019

**Course Notes (Fall):** POLI-001.-03Y: 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 11:30 AM to 12:20 PM on Tuesdays and Wednesdays. The online portion of the class is conducted via Canvas.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Building</th>
</tr>
</thead>
<tbody>
<tr>
<td>24125*</td>
<td>American Government and Politics</td>
<td>11:30 AM-01:20 PM</td>
<td>TTh</td>
<td>SCHENDAN, ALBERT</td>
<td>ADM119</td>
</tr>
<tr>
<td>24125*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>SCHENDAN, ALBERT</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** POLI-001.-06Y: 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 10:50 AM to 11:20 AM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Building</th>
</tr>
</thead>
<tbody>
<tr>
<td>24126*</td>
<td>American Government and Politics</td>
<td>01:30 PM-03:20 PM</td>
<td>MW</td>
<td>OVETZ, ROBERT</td>
<td>FOR4</td>
</tr>
<tr>
<td>24126*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>OVETZ, ROBERT</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** POLI-001.-07Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays and Wednesdays from 1:30 PM to 3:20 PM. The instructor will be available online from 9:00 AM to 9:50 AM on Fridays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Building</th>
</tr>
</thead>
<tbody>
<tr>
<td>24127*</td>
<td>American Government and Politics</td>
<td>01:30 PM-03:20 PM</td>
<td>TTh</td>
<td>ARMITAGE, LEIGHTON</td>
<td>CHC</td>
</tr>
<tr>
<td>24127*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>ARMITAGE, LEIGHTON</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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 12:00 PM to 1:15 PM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Building</th>
</tr>
</thead>
<tbody>
<tr>
<td>24124*</td>
<td>American Government and Politics</td>
<td>11:30 AM-01:20 PM</td>
<td>MW</td>
<td>STOCKWELL, ROBERT</td>
<td>ADM119</td>
</tr>
<tr>
<td>24124*</td>
<td>American Government and Politics</td>
<td>TBA</td>
<td></td>
<td>STOCKWELL, ROBERT</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** POLI-001.-4SY: 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 10:50 AM to 11:20 AM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas.
**Course Notes (Fall):** POLI-001.4SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays and Wednesdays from 11:30 AM to 1:20 PM. The instructor will be available online from 1:30 PM to 2:20 PM on Tuesdays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course does not involve more time than a regular class.

<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>24134*</td>
<td>American Government and Politics</td>
<td>06:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>ARMITAGE, LEIGHTON</td>
<td>ADM119</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** POLI-001.-61Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays from 6:30 PM to 10:20 PM. The instructor will be available online from 5:00 PM to 6:15 PM on Mondays. The online portion of the class is conducted via Canvas.

<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>
</table>

**Course Notes (Fall):** POLI-001.-62Z: 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 (Fall):** 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

**Course Notes (Fall):** 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
Course Notes (Fall): 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

Course Notes (Fall): 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 (Fall): POLI-001.-69Z: Online Course runs from 11/4/19-12/13/19. 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 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>Time</th>
<th>Instructor</th>
<th>Lab</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>24151POLI-010.-01</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>09:30 AM-10:20</td>
<td>SUITS, JAMES</td>
<td>L22</td>
<td>AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MTWTh</td>
<td></td>
</tr>
<tr>
<td>24152POLI-010.-61</td>
<td>Introduction to Administration of Justice (CLAS)</td>
<td>06:00 PM-09:50</td>
<td>SUITS, JAMES</td>
<td>L24</td>
<td>PM</td>
</tr>
</tbody>
</table>

**POLI 11: Federal Courts and Constitutional Law**

Unit(s): 4  
Hours: Four hours lecture (48 hours total per quarter).  
Also Listed As: (Also listed as ADMJ 11 and PARA 11. 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: Federal court procedure and the impact of U.S. Constitutional law on federal and state law. Read and analyze the Constitution. Effect of U.S. Supreme Court cases on current constitutional interpretation.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Lab</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>25272POLI-011.-61</td>
<td>Federal Courts and Constitutional Law (CLAS)</td>
<td>06:00 PM-09:50</td>
<td>LEE, KEVIN</td>
<td>L24</td>
<td>PM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>Th</td>
<td></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>Time</th>
<th>Instructor</th>
<th>Lab</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>24158POLI-013.-01</td>
<td>Concepts of Criminal Law (CP 2) (CLAS)</td>
<td>10:30 AM-11:20</td>
<td>GREEN, DUJUAN</td>
<td>L24</td>
<td>AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MTWTh</td>
<td></td>
</tr>
</tbody>
</table>
POLI 15: Grassroots Democracy: Race, Politics and the American Promise
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ICS 25. 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 will examine race, culture and contradictions in the ideal of the American Dream through a comparative analysis of American experiences of migration. Particular emphasis will be on the historical experiences of European immigrants, African Americans, Mexican Americans, and Asian Americans. The course will also discuss the contemporary social and cultural implications of the migration process. Using a multidisciplinary social science approach, attention will be given to issues of race, ethnicity, gender, class, and ecology as well as the role of the state (policy) to the process of migration and immigration.

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.

22863POLI-064X-55 Political Science Internship (CLAS) 08:30 AM-09:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
STOCKWELL, ROBERT  

22863POLI-064X-55  Political Science Internship (CLAS) 07:30 AM-08:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
W  
STOCKWELL, ROBERT  

22863POLI-064X-55  Political Science Internship (CLAS) 07:30 AM-09:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
MF  
STOCKWELL, ROBERT  

---

**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.

22864POLI-064Y-55  Political Science Internship (CLAS) 07:30 AM-10:20 AM  
Starts: 09/23/2019  
Ends: 12/13/2019  
STOCKWELL, ROBERT  

---

**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.
 ***** Psychology *****

<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>PSYC 1: General Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Unit(s): 4</td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Education Status: GE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Program Status: Program Applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Status: Credit - Degree applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grading Method: Letter Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

02128PSYC-001.-01 General Psychology (CLAS) 08:30 AM-09:20 AM Starts: 09/23/2019 Ends: 12/13/2019 MTWTh

02124PSYC-001.-02 General Psychology (CLAS) 09:30 AM-10:20 AM Starts: 09/23/2019 Ends: 12/13/2019 MTWTh


02127PSYC-001.-04 General Psychology (CLAS) 11:30 AM-12:20 PM Starts: 09/23/2019 Ends: 12/13/2019 MTWTh

02128PSYC-001.-01 STAFF, M FOR1

02124PSYC-001.-02 HEALY, MARK FOR1

02123PSYC-001.-03 HEALY, MARK FOR4

02127PSYC-001.-04 HASSETT, SHANNON FOR1
<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>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>02130PSYC-001.-06</td>
<td>General Psychology (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MW</td>
<td>CLIFFORD JR, JAMES</td>
<td>FOR1</td>
</tr>
<tr>
<td>02126PSYC-001.-07</td>
<td>General Psychology (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>TTh</td>
<td>SCHULTE, ROBIN</td>
<td>FOR1</td>
</tr>
<tr>
<td>02131PSYC-001.-08</td>
<td>General Psychology (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MW</td>
<td>AVERA, JOSHUA</td>
<td>ADM101</td>
</tr>
<tr>
<td>02132# PSYC-001.-09F</td>
<td>General Psychology (CLAS)</td>
<td>04:00 PM-05:50 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>TTh</td>
<td>SCHULTE, ROBIN</td>
<td>MOVHS</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PSYC-001.-09F: This class is a 12 weeks class physically meets on Tuesdays and Thursdays, from 4:00 P.M. - 5:50 P.M. Location: Monta Vista High School, 21840 McClellan Rd, Cupertino, CA 95014

<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>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>02122# PSYC-001.-10F</td>
<td>General Psychology (CLAS)</td>
<td>04:00 PM-05:50 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>TTh</td>
<td>COHEN, HARVEY</td>
<td>CUPHS</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PSYC-001.-10F: This class is a 12 weeks class physically meets on Tuesdays and Thursdays, from 4:00 P.M. - 5:50 P.M. Location: Cupertino High School, 10100 Finch Ave, Cupertino, CA 95014

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>02134PSYC-001.-61</td>
<td>General Psychology (CLAS)</td>
<td>06:30 PM-08:20 PM</td>
<td>Starts: 09/23/2019</td>
<td>Ends: 12/13/2019</td>
<td>MW</td>
</tr>
<tr>
<td>CRN</td>
<td>Course 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>
</tr>
<tr>
<td>02137</td>
<td>General Psychology (CLAS)</td>
<td>TBA</td>
<td></td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td>Course Notes (Fall): PSYC-001.-62Z: 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>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23120</td>
<td>General Psychology (CLAS)</td>
<td>TBA</td>
<td>08:30 PM-10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td>22811</td>
<td>General Psychology (CLAS)</td>
<td>TBA</td>
<td></td>
<td>09/23/2019</td>
<td>12/13/2019</td>
</tr>
<tr>
<td></td>
<td>Course Notes (Fall): 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>
<td></td>
<td></td>
<td></td>
<td></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 Education Status: Non-GE | 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; 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.

**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.

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>02142</td>
<td>Abnormal Psychology (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>KUEK, SIEW</td>
<td>L27</td>
</tr>
<tr>
<td>24732</td>
<td>Abnormal Psychology (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>FIRPO, CATHERINE</td>
<td>MLC111</td>
</tr>
<tr>
<td>23118</td>
<td>Abnormal Psychology (CLAS)</td>
<td>08:30 PM-10:20 PM</td>
<td>TRAFALIS, SANDRA</td>
<td>MCC-17</td>
</tr>
<tr>
<td>20291*</td>
<td>Abnormal Psychology (CLAS)</td>
<td>TBA</td>
<td>HASSETT, SHANNON</td>
<td>ONLINE</td>
</tr>
<tr>
<td>24730*</td>
<td>Abnormal Psychology (CLAS)</td>
<td>TBA</td>
<td>HASSETT, SHANNON</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** PSYC-004.-62Z: 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 (Fall):** PSYC-004.-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

---

**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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Days</th>
<th>Times</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>21178</td>
<td>PSYC-005</td>
<td>Introduction to Theories of</td>
<td>TTh</td>
<td>06:30 PM-08:20 PM</td>
<td>STAFF, M</td>
<td>ADM119</td>
</tr>
<tr>
<td></td>
<td>Personality (CLAS)</td>
<td></td>
<td></td>
<td>09/23/2019 12/13/2019</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>

---

**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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course</th>
<th>Title</th>
<th>Days</th>
<th>Times</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>22279</td>
<td>PSYC-008</td>
<td>Introduction to Social</td>
<td>MW</td>
<td>03:30 PM-05:20 PM</td>
<td>STAFF, M</td>
<td>MLC110</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Psychology (CLAS)</td>
<td></td>
<td>09/23/2019 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21936</td>
<td>PSYC-008</td>
<td>Introduction to Social</td>
<td>TTh</td>
<td>03:30 PM-05:20 PM</td>
<td>AVERA, JOSHUA</td>
<td>MLC111</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Psychology (CLAS)</td>
<td></td>
<td>09/23/2019 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TTh</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24968</td>
<td>PSYC-008</td>
<td>Introduction to Social</td>
<td>MW</td>
<td>01:30 PM-03:20 PM</td>
<td>FIRPO, CATHERINE</td>
<td>L26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Psychology (CLAS)</td>
<td></td>
<td>09/23/2019 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MW</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**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.

<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>
</table>

---

**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.)

<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>02148PSYC-010G-02L</td>
<td>Child Development (The Early Years) (CLAS)</td>
<td>09:30 AM - 01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>SUN, LI</td>
<td>G10</td>
</tr>
<tr>
<td>02149PSYC-010G-03</td>
<td>Child Development (The Early Years) (CLAS)</td>
<td>11:30 AM - 01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>SUN, LI</td>
<td>CD1-10</td>
</tr>
<tr>
<td>02150PSYC-010G-62L</td>
<td>Child Development (The Early Years) (CLAS)</td>
<td>06:30 PM - 10:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>WILKIE, ZANA</td>
<td>CD1-10</td>
</tr>
</tbody>
</table>
Course Notes (Fall): PSYC-010G-62Z: 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 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.)

Course Notes (Fall): PSYC-010H-62Z: 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
**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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Schedule</th>
<th>Starts</th>
<th>Ends</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>21566PSYC-012.-01</td>
<td>Psychology of Gender (CLAS)</td>
<td>01:30 PM-03:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>COHEN, HARVEY</td>
</tr>
<tr>
<td>02158PSYC-014.-01</td>
<td>Developmental Aspects of Psychology (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>STAFF, M</td>
</tr>
<tr>
<td>02159PSYC-014.-03</td>
<td>Developmental Aspects of Psychology (CLAS)</td>
<td>03:30 PM-05:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>CLIFFORD JR, JAMES</td>
</tr>
<tr>
<td>02161* PSYC-014.-62Z</td>
<td>Developmental Aspects of Psychology (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TAMAS, MELISSA</td>
</tr>
<tr>
<td>25241* PSYC-014.-65Z</td>
<td>Developmental Aspects of Psychology (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TRAFALIS, SANDRA</td>
</tr>
</tbody>
</table>

**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.

**Course Notes (Fall):** PSYC-014.-62Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382
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.

                  HEALY, MARK  MLC105  Ends: 12/13/2019

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.

24143PSYC-051.-01  Psychology of Wellness (CLAS)  12:30 PM-01:20 PM  Starts: 09/23/2019
                      HASSETT, SHANNON  MLC102  Ends: 12/13/2019

PSYC 63: Sexual Assault, Police and Community Response
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as ADMJ 62. 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: Societal and psychological aspects of sexual assault, the perpetrators and the victims; practical application of the police investigation, the criminal justice process, and social service
intervention.

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).
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.

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).
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 (Fall): PSYC-064X-55: Student must contact instructor two weeks prior to the beginning of classes at (408) 864-8853.
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 (Fall): PSYC-064Y-55: Student must contact instructor two weeks prior to the beginning of classes at (408) 864-8853.

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.

Course Notes (Fall): PSYC-064Z-55: Student must contact instructor two weeks prior to the beginning of classes at (408) 864-8853.

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

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.
Course Description: Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.


**Reading**

**Important Department Information:** See other self-paced Reading courses under Skills.

<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>READ 211</td>
<td>Developmental Reading</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit(s): 5</td>
<td>Hours: Five hours lecture (60 hours total per quarter).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Education Status: Non-GE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Program Status: Not Program Applicable (Stand Alone)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Status: Credit - Not degree applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grading Method: Pass/Fail</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Requisites:** Prerequisite: READ 200; or a qualifying score on the Reading Placement Test.

**Course Description:** Improve ability to read independently and effectively in work, academic, and personal environments.

<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>02189</td>
<td>READ-211.-11 Developmental Reading (CLAS)</td>
<td>01:30 PM-03:45</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>PE673</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>02191</td>
<td>READ-211.-12 Developmental Reading (CLAS)</td>
<td>01:30 PM-03:45</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>MQ-2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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></td>
<td>REST 50</td>
<td>Real Estate Principles</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></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Education Status: Non-GE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Program Status: Program Applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Status: Credit - Degree applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grading Method: Letter Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.
**REST 51: Real Estate Practices**

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

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

Course Description: Real estate business practices: procedures, forms and contracts.

**REST 53: Real Estate Finance**

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

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

Course Description: Regulations and procedures for financing real estate: types of lenders; primary and secondary investors; methods and guidelines for qualifying for real property loans.

***** 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></td>
<td>RUSS 1: Elementary Russian (First Quarter)</td>
<td>Unit(s): 5</td>
<td></td>
<td>Hours: Five hours lecture (60 hours total per quarter).</td>
<td></td>
<td>General Education Status: GE</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 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.

**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>02248</td>
<td>RUSS-001.-61</td>
<td>Elementary Russian (First Quarter)</td>
<td>06:30 PM-08:45</td>
<td>Starts: 09/23/2019</td>
<td>CHIRIAEVA, LARISSA</td>
<td>MLC113</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></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.

<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>02249</td>
<td>SIGN-001.-01</td>
<td>Elementary American Sign Language (First Quarter)</td>
<td>01:30 PM-03:45</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>L75</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02250</td>
<td>SIGN-001.-02</td>
<td>Elementary American Sign Language (First Quarter)</td>
<td>09:00 AM-11:15</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>G6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td>AM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02251</td>
<td>SIGN-001.-61</td>
<td>Elementary American Sign Language (First Quarter)</td>
<td>06:30 PM-08:45</td>
<td>Starts: 09/23/2019</td>
<td>STAFF, M</td>
<td>L75</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(CLAS)</td>
<td>PM</td>
<td>Ends: 12/13/2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
****** Skills

<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>25531*</td>
<td>SKIL-050.-62Z (CLAS)</td>
<td>How to Succeed in an Online Class</td>
<td>TBA</td>
<td></td>
<td>GARRIDO, DAVID</td>
<td>ONLINE</td>
</tr>
<tr>
<td>25532*</td>
<td>SKIL-050.-65Z (CLAS)</td>
<td>How to Succeed in an Online Class</td>
<td>TBA</td>
<td></td>
<td>GARRIDO, DAVID</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

SKIL 50: How to Succeed in an Online Class
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: Requisite/Advisory: None.
Course Description: Preparation and practice to succeed in fully- and partially-online classes. Self-assessment of readiness for online learning. Development of a personal plan for online success. Practice in the De Anza College Canvas course management system including participation in online communication, submission of assignments, and taking of online tests.

****** Sociology

<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>25531*</td>
<td>SKIL-050.-62Z (CLAS)</td>
<td>How to Succeed in an Online Class</td>
<td>TBA</td>
<td></td>
<td>GARRIDO, DAVID</td>
<td>ONLINE</td>
</tr>
<tr>
<td>25532*</td>
<td>SKIL-050.-65Z (CLAS)</td>
<td>How to Succeed in an Online Class</td>
<td>TBA</td>
<td></td>
<td>GARRIDO, DAVID</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

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>Course Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Start Date</th>
<th>End Date</th>
<th>Instructor Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>24150 SOC -001.-01</td>
<td>Introduction to Sociology (CLAS)</td>
<td>07:30 AM-08:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MYHRE, JENNIFER</td>
<td>MLC110</td>
</tr>
<tr>
<td>02747 SOC -001.-02</td>
<td>Introduction to Sociology (CLAS)</td>
<td>08:30 AM-09:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>MYHRE, JENNIFER</td>
<td>MLC110</td>
</tr>
<tr>
<td>02282 SOC -001.-03</td>
<td>Introduction to Sociology (CLAS)</td>
<td>10:30 AM-11:20 AM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>NAVA, STEVE</td>
<td>MLC110</td>
</tr>
<tr>
<td>22247 SOC -001.-04</td>
<td>Introduction to Sociology (CLAS)</td>
<td>11:30 AM-12:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>NAVA, STEVE</td>
<td>MLC110</td>
</tr>
<tr>
<td>21571 SOC -001.-05</td>
<td>Introduction to Sociology (CLAS)</td>
<td>12:30 PM-01:20 PM</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>BIRAGO, KAMAU</td>
<td>L27</td>
</tr>
<tr>
<td>02287* SOC -001.-62Z</td>
<td>Introduction to Sociology (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>PASION, MARK</td>
<td>ONLINE</td>
</tr>
<tr>
<td>20294* SOC -001.-65Z</td>
<td>Introduction to Sociology (CLAS)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>TAPIA, MARISTELLA</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** SOC -001.-62Z: 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](https://deanza.instructure.com/courses/3382)

**Course Notes (Fall):** SOC -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](https://deanza.instructure.com/courses/3382)
Course Notes (Fall): SOC-001.-FY1: FIRST YEAR EXPERIENCE program is designed to help first year students succeed through community-building and linked classes. For more information contact Jorge Morales at e-mail: moralesjorge@deanza.edu, or visit www.deanza.edu/ssrsc/. Concurrent enrollment in EWRT-01AS.1FY and Coun-005.01FY required.

Course Notes (Fall): SOC-001.-FY2: This program is designed to help first year students succeed through community-building and linked classes. For more information contact Jorge Morales at e-mail: moralesjorge@deanza.edu, or visit www.deanza.edu/ssrsc/. Concurrent enrollment required in EWRT-1A.-FYQ; LART-250.-FYQ and COUN-005.02FY.

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.

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.
SOC 28: Sociology of Gender
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as WMST 28. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

Course Description: Application of sociological perspectives to an understanding of gender. Focuses on the social construction of gender and on gender as an organizing principle of social life. Includes investigation of masculinities, femininities and trans identities, gender socialization, gender inequality, how gender is shaped by race, class, nation and sexuality, and the family, media, education, economics, politics and religion as gendered institutions, from a cross-cultural and global perspective.

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.

**Course Notes (Fall):** SOC-035-.01S: LEAD (Latinx Empowerment at De Anza) Learning Community. Concurrent enrollment required in one of the following courses: EWRT-01A.91S (CRN#25509) or SPAN-01.04 (CRN#02316) and COUN-005.16S (CRN#25444). Contact Brenda Gonzalez at gonzalezbrenda@deanza.edu for more information. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course does not involve more time than a regular class.

**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.

**Course Notes (Fall):** SOC-077X-62Z: 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</th>
<th>Title</th>
<th>Time</th>
<th>Dates/Days</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>SOSC 80X: Community Based Learning in Social Sciences - Historical</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Unit(s): 2  
|| Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter).  
|| General Education Status: Non-GE  
|| Program Status: Program Applicable  
|| Credit Status: Credit - Degree applicable  
|| Grading Method: Letter Grade

**Requisites:** Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, which analyzes that work from a historical perspective.
SOSC-080X-62Z: Community Based Learning in Social Sciences - Historical (CLAS)

Course Notes (Fall): SOSC-080X-62Z: 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 82X: Community Based Learning in Social Sciences - Philosophical

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

Requisites: Requisite/Advisory: None.

Course Description: Practical work with a community, business or civic institution and philosophical reflection on that activity.

SOSC-082X-62Z: Community Based Learning in Social Sciences - Philosophical (CLAS)

Course Notes (Fall): SOSC-082X-62Z: 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

SOSC 83X: Community Based Learning in Social Sciences - Sociological

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

Requisites: Requisite/Advisory: None.

Course Description: Practical work with a community, business, or civic institution and sociological reflection on that activity.

SOSC-083X-62Z: Community Based Learning in Social Sciences - Sociological (CLAS)

Course Notes (Fall): SOSC-083X-62Z: 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
# 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>25069*</td>
<td>SPAN-001-.01Y (CLAS)</td>
<td>Elementary Spanish (First Quarter)</td>
<td>01:30 PM-03:45 PM</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>VINALL, KIMBERLY</td>
<td>L64</td>
</tr>
<tr>
<td>25069*</td>
<td>SPAN-001-.01Y (TBA)</td>
<td>Elementary Spanish (First Quarter)</td>
<td>TBA</td>
<td>Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>VINALL, ONLINE</td>
<td></td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** SPAN-001.01Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 1:30 to 3:45 and on Thursdays online. Instructor will be available online on Thursdays from 1:30 to 3:45.

| 02315* | SPAN-001-.02Y (CLAS) | Elementary Spanish (First Quarter) | 11:30 AM-12:20 PM | Starts: 09/23/2019 Ends: 12/13/2019 | LIZARDI-FOLLEY, CARMEN | L65 |
| 02315* | SPAN-001-.02Y (TBA) | Elementary Spanish (First Quarter) | TBA | Starts: 09/23/2019 Ends: 12/13/2019 | LIZARDI-FOLLEY, ONLINE |

**Course Notes (Fall):** SPAN-001-02Y: 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 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>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>02316SPAN-001.-04</td>
<td>Elementary Spanish (First Quarter)</td>
<td>01:30 PM-03:45</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VINALL, KIMBERLY</td>
<td>L66</td>
</tr>
<tr>
<td>02317SPAN-001.-06</td>
<td>Elementary Spanish (First Quarter)</td>
<td>04:00 PM-06:15</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>VINALL, KIMBERLY</td>
<td>L66</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** SPAN-001.-04: Class is designed for Spanish and Spanglish speaking students and is part of the LEAD (Latinx Empowerment at De Anza) Learning Community. Concurrent enrollment required in one of the following courses: EWRT-01A.91S (CRN#25509) or SOC-035.01S (CRN#24790) and COUN-005.16S (CRN#25444). Contact Brenda Gonzalez at gonzalezbrenda@deanza.edu for more information.

---

**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.

<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>24889*</td>
<td>Elementary Spanish (Second Quarter)</td>
<td>09:30 AM-10:20</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LIZARDI-FOLLEY, CARMEN</td>
<td>L63</td>
</tr>
<tr>
<td>24889*</td>
<td>Elementary Spanish (Second Quarter)</td>
<td>TBA</td>
<td>09/23/2019</td>
<td>12/13/2019</td>
<td>LIZARDI-FOLLEY, CARMEN</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**Course Notes (Fall):** 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
SPAN 3: Elementary Spanish (Third Quarter)
Unit(s): 5  ||  Hours: Five hours lecture (60 hours total per quarter).  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Prerequisite: SPAN 2 (equivalent to two years of high school Spanish) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Development of elementary language skills for oral and written communication using language structures and functions targeted for the third level of elementary Spanish. Spanish is the working language. Focus is on greater structural accuracy and communicative competence within the framework of language as a fundamental aspect of culture. Language laboratory practice and/or assignments at home and/or in the language lab are an integral part of instruction, supporting the development of language skills in the areas of pronunciation, structure, syntax and oral communication.

25521 SPAN-003.-01 Elementary Spanish (Third Quarter) 01:30 PM-03:45 PM 09/23/2019 Ends: 12/13/2019 TTh

***** Theatre Arts

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 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.

02417 THEA-001.-01 Appreciation of Theatre (CLAS) 09:30 AM-11:20 AM 09/23/2019 Ends: 12/13/2019 MW
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.
### 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.
### Vietnamese 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></td>
<td>VIET 1: Elementary Vietnamese (First Quarter)</td>
<td>Unit(s): 5</td>
<td></td>
<td>Hours: Five hours lecture (60 hours total per quarter).</td>
<td></td>
<td>General Education Status: GE</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 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.

<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>24004</td>
<td>VIET-001.-01</td>
<td>Elementary Vietnamese (First Quarter) (CLAS)</td>
<td>04:00 PM-06:15 Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>TTh</td>
<td>TRAN, BAC</td>
<td>L66</td>
</tr>
<tr>
<td>24273</td>
<td>VIET-001.-61</td>
<td>Elementary Vietnamese (First Quarter) (CLAS)</td>
<td>06:30 PM-08:45 Starts: 09/23/2019 Ends: 12/13/2019</td>
<td>TTh</td>
<td>TRAN, BAC</td>
<td>L66</td>
</tr>
</tbody>
</table>

### Women's 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></td>
<td>WMST 1: Introduction to Women's Studies</td>
<td>Unit(s): 4</td>
<td></td>
<td>Hours: Four hours lecture (48 hours total per quarter).</td>
<td></td>
<td>General Education Status: GE</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:** 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.
Introduction to Women's Studies  
WMST-001.-1SZ (CLAS) 

Course Notes (Fall): 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.

WMST 3C: Women and Art
Unit(s): 4  |  Hours: Four hours lecture (48 hours total per quarter).  |  Also Listed As: (Also listed as ARTS 3TC. 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 history of women in relation to society and the visual arts from prehistory to the present. Social perceptions and obstacles relevant to women artists will be discussed, and students will engage in cross-cultural comparison of works produced in western and non-western cultures made by women, and in which women serve as subject matter.

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 (Fall): WMST-008.-61Z: Online Course. Students much 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

WMST 9: Women in American History
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as HIST 9. 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 HIST 9 or HIST 9H or WMST 9H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: A critical examination of the social, economic, cultural and political history of American women from the colonial times to the present. Emphasis on the movements which enhanced women's political and economic rights, the social roles which defined women primarily by their gender, and the legal realities that women faced. Significant moral, political, and economic issues will be assessed.

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.

WMST 28: Sociology of Gender
Unit(s): 4  ||  Hours: Four hours lecture (48 hours total per quarter).  ||  Also Listed As: (Also listed as SOC 28. Students may enroll in either department, but not both, for credit.)  ||  General Education Status: GE  ||  Program Status: Program Applicable  ||  Credit Status: Credit - Degree applicable  ||  Grading Method: Letter Grade

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

**Course Description:** Application of sociological perspectives to an understanding of gender. Focuses on the social construction of gender and on gender as an organizing principle of social life. Includes investigation of masculinities, femininities and trans identities, gender socialization, gender inequality, how gender is shaped by race, class, nation and sexuality, and the family, media, education, economics, politics and religion as gendered institutions, from a cross-cultural and global perspective.

**WMST 31: Women and 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:** Feminist and cultural studies theory to discuss the historical development and contemporary representations of women in popular culture with emphasis on representations of women in film, television, music, advertising, social media, and news media will be used in this course.

**WMST 49: Women and Philosophy**

Unit(s): 4  ||  Also Listed As: (Also listed as PHIL 49. 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:** Examination of feminist theory, "feminism," feminist thought and the philosophy produced by a diverse range of women in philosophy. Investigation of the ways that understandings of the relations between the sexes have influenced the work of philosophers from different cultures.