

# SUMMER/FALL 2011

Summer Classes start June 20

Fall Classes start August 17

ENROLLMENT FEES:

SUMMER \$26/UNIT

FALL \$36/UNIT

(SEE PAGE 14)



# Cañada College

*From Here You Can Go Anywhere*

Apply and register online at [www.canadacollege.edu](http://www.canadacollege.edu)  
Para mas información y asistencia en español llame al (650) 306-3427.



Please note that there are numerous construction projects taking place on campus, some of which will periodically impact parking, traffic, and pedestrian walkways. For current information, please see the link for the Accessibility Map at [www.canadacollege.edu](http://www.canadacollege.edu).

## Off Campus Locations

- Boys & Girls Club*  
2031 Pulgas Ave., East Palo Alto, 330-1090
- Carlmont High School*  
1400 Alameda de las Pulgas, Belmont, 595-0210
- Chavez School*  
2450 Ralmar St., East Palo Alto, 329-6700
- College of San Mateo*  
1700 W. Hillsdale Blvd., San Mateo, 574-6161
- East Palo Alto Charter School*  
1286 Runnymede Street, East Palo Alto, 614-9100
- East Palo Alto Phoenix Academy*  
1848C Bay Road, East Palo Alto, 325-1460
- Fair Oaks Head Start*  
3502 Middlefield, Menlo Park, 368-0869
- Fair Oaks School*  
2950 Fair Oaks Ave., Redwood City, 368-3953
- Garfield Charter School*  
3600 Middlefield Rd., Menlo Park, 369-3759
- John Gill School*  
555 Avenue del Ora, Redwood City, 365-8320
- Hawes School*  
909 Roosevelt Ave., Redwood City, 366-3122

## Campus Directory

Admissions & Records/Registration .....	9-120	Lost & Found (located in Bookstore) .....	2
Articulation .....	9-120	Matriculation .....	9-120
Associated Students .....	9-154	MESA Center .....	9-210
Athletics .....	1-204	Middle College High School .....	13-106
Bookstore .....	2	Outreach .....	9-1st Floor
Box Office .....	3-205	Physical Education Office .....	1-204
Business Office/Cashier .....	9-119	Placement Tests/Assessment .....	9-120
Business, Workforce & Athletics Division .....	13-105	President's Office .....	8-206
Business Skills Center .....	13-217	Psychological Services .....	9-130
CalWORKs .....	9-1st Floor	Public Information .....	3-103
Community Based English Tutoring (CBET) .....	3-147	Refunds (Registration Fees)/Cashier .....	9-119
Coop. Ed./Work Experience Program .....	13-124	Science and Technology Division .....	18-109
Counseling Center—Educational Counseling, Career and Transfer Services .....	9-1st Floor	Security Office (Parking Enforcement) .....	9-151
Disability Resource Center .....	9-133	Student Activities .....	9-154
Evening Services .....	8-206	Student Government Office .....	9-154
EOPS / CARE .....	9-133	Theater Event Coordinator .....	3-133
Facilities Usage/Rental .....	9-119	Transfer Services .....	9-120
Financial Aid .....	9-109	TRiO Student Support Services .....	9-213
Health Center .....	22	Tutorial Center .....	9-210
Humanities & Social Sciences Division .....	3-205	University Center .....	8-202A
Instruction Office .....	8-306	Upward Bound Program .....	22-112
International Student Program .....	9-120	& at Sequoia High School .....	
Learning Center .....	9-210	Veterans Affairs .....	9-1st Floor
Library .....	9-3rd Floor	Vice President, Instruction .....	8-202
		Vice President, Student Services .....	8-209

## We're Moving!

These offices will be moving to Building 5 when construction is completed. Information to be posted online and around campus as the time gets closer.

- Associated Students
- Student Activities Coordinator
- Disability Resource Center
- Psychological Services
- Health Center
- Career Center
- University Center
- International Students



# Important Dates Summer 2011

- April 27 . . . . . Priority registration for qualified Veterans, CalWORKs, EOPS, and DRC continuing students
- April 29–June 19 . . . . . Online registration for continuing students.
- May 11 . . . . . Admission Application Deadline for new & former students who wish to receive a Priority Registration date
- May 13–23 . . . . . Registration for new matriculated students
- May 24–June 19 . . . . . Online registration for new and former students.
- May 31 . . . . . College Connection Concurrent Enrollment registration begins
- June 20 . . . . . Summer Classes begin**
- June 20–24 . . . . . Late registration on a space available basis (See Instructor for Authorization Code.)
- June 24 . . . . . Last day to ADD a 6-week course
- July 2 & 3 . . . . . Declared Recess
- July 4 . . . . . Holiday - Independence Day
- July 30 . . . . . 6-week Summer Session ends**
- August 13 . . . . . 8-week Summer Session ends**
- August 16 . . . . . Grades available on WebSMART  
Grades will NOT be mailed.

The last day to withdraw from a Summer Session course with eligibility for refund is 10% of the scheduled length of the course. The last day to withdraw from a Summer Session course without it appearing on the student transcript is 30% of the scheduled length of the course.

**Final examinations for all summer classes will be held on the last meeting day of the class.**

# Community Events Calendar

**REDWOOD SYMPHONY: DON GIOVANI**

Saturday, June 4, 2011, 8:00 pm  
 Pre-concert lecture at 7:00 pm  
 Cañada College Main Theatre  
 More information: [www.redwoodsymphony.org/](http://www.redwoodsymphony.org/)

**REDWOOD SYMPHONY: SUMMER POPS**

Saturday, July 23, 2011, 8:00 pm  
 Cañada College Main Theatre  
 More information: [www.redwoodsymphony.org/](http://www.redwoodsymphony.org/)

**20TH ANNUAL ARTISTRY IN FASHION**

Professional designer sale and open house presented by the Cañada College Fashion Design Department  
 Saturday, September 24, 2011, 10:00 am–4:00 pm  
 More information: [www.artistryinfashion.com](http://www.artistryinfashion.com)



**14TH ANNUAL ARTS & OLIVE FESTIVAL**

Annual Scholarship Fund Raiser  
 Sunday, October 2, 2011, 10:00 am–5:00 pm  
 Main Campus, 4200 Farm Hill Blvd., Redwood City

For more information: [www.olivefest.org](http://www.olivefest.org)

**CAÑADA COLLEGE THEATRE ARTS PRODUCTION**

To Be Announced  
 Oct. 20 at 1:00 pm; Oct. 21 & 22 at 8:00 pm; Oct. 26 at 1:00 pm; Oct. 28 & 29 at 8:00 pm; Oct. 30 at 2:00 pm

**CAÑADA COLLEGE STUDENT DANCE PERFORMANCE**

Friday, December 9, 2011 at 7:30 pm  
 For more information: [www.canadacollege.edu/arts/dance](http://www.canadacollege.edu/arts/dance)

Please check our website: [www.canadacollege.edu/news/events.html](http://www.canadacollege.edu/news/events.html)—for more event information as it becomes available.

# Important Dates Fall 2011

- April 27 . . . . . Priority registration for qualified Veterans, CalWORKs, EOPS, and DRC continuing students
- April 29–August 16 . . . . . Online registration for continuing students.
- May 13–23 . . . . . Registration for new matriculated students
- May 24–August 16. . . . . Online registration for new and former students.
- July 18 . . . . . College Connection Concurrent Enrollment registration begins
- July 29 . . . . . Admission Application Deadline for new & former students who wish to receive a Priority Registration date
- August 15 & 16 . . . . . Flex Days (No Classes)
- August 17 . . . . . Day & Evening Classes begin**
- August 17–August 30 . . . . . Late registration on a space available basis (See Instructor for Authorization Code.)**
- August 30 . . . . . Last day to ADD a semester length course**
- August 31 . . . . . Last day to drop from a semester length course and be eligible for a partial refund**
- September 2 . . . . . Cal Grant Community College Award deadline to submit GPA Verification & 2011–2012 FAFSA
- September 3 & 4 . . . . . Declared Recess
- September 5 . . . . . Labor Day (Holiday)
- September 6 . . . . . Census Day**
- September 9 . . . . . Last day to drop a semester length course without a “W”**
- September 9 . . . . . Last day to Declare P/NP option for semester length classes
- October 7 . . . . . Last day to file petitions in Admissions & Records for degrees and certificates
- November 11 . . . . . Veteran's Day (Holiday)
- November 12 & 13. . . . . Declared Recess
- November 15 . . . . . Last day to withdraw from semester length course with a “W”**
- November 23 . . . . . Declared Recess Evening Courses Only**
- November 24 . . . . . Thanksgiving Day (Holiday)**
- November 25–27 . . . . . Declared Recess**
- December 10 . . . . . Last day of instruction
- December 11–17 . . . . . Final Examinations (Day & Evening Classes)**
- December 16 . . . . . Day Classes End
- December 17 . . . . . Evening Classes End
- January 6 . . . . . Grades available on WebSMART

# Contact Us

Admissions & Records/Registration	306-3226
TDD/TTY for the hearing impaired	306-3181
Assessment Tests	306-3452
Associated Students	306-3453
Bookstore	306-3313
Box Office	306-3396
Business Office/Cashier/Operations	306-3270
Business, Workforce & Athletics Division	306-3201
Business Skills Center	306-3380
CalWORKs'	306-3479
Community Based English Tutoring (CBET)	306-3388
Coop. Ed./Work Experience Program	306-3367
Counseling, Career and Transfer Services	306-3452
Directory Assistance	306-3100
Disabled Student Program	306-3259
TDD/TTY	306-3161
EOPS/CARE	306-3300
Facilities Usage/Rental	306-3271
Financial Aid	306-3307
Health Center	306-3309
Honors Transfer Program	306-3115
Housing (Off Campus) Information	306-3373
Humanities & Social Sciences Division	306-3336
International Student Program	306-3494
Learning Center	306-3348
Math Lab	306-3348
Tutorial Center	306-3459
Writing Center	306-3459
Library	306-3485
Lost & Found (located in Bookstore)	306-3313
Medical Assisting Program	306-3392
Menlo Park Center	325-6936
MESA Center	306-3156
Middle College High School	306-3120
Outreach Office	306-3444
Physical Education/Athletics Office	306-3341
President's Office	306-3238
Psychological Services Program	306-3259
Public Information	306-3340
Reading Lab	306-3326
Refunds (Registration Fees)/Cashier	306-3270
Science and Technology Division	306-3291
Security Office (Parking Enforcement)	306-3420
Student Activities	306-3364
Student Support Services Program (TRiO)	306-3369
Transfer Services	306-3452
Transcripts (Admissions & Records)	306-3123
Transportation:	
SAMTRANS Bus Schedules/Passes	306-3100
Rediwheels (Disabled)	306-3259
University Center	306-3399
Upward Bound Program (TRiO)	306-3332
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University Center	Reverse Side
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## Cañada College Administration

Thomas C. Mohr, *President*  
 Sarah F. Perkins, Ph.D., *Vice President, Instruction*  
 Robin Richards, *Vice President, Student Services*  
 David M. Johnson, Ph.D., *Dean, Humanities & Social Sciences*  
 Linda Hayes, *Dean, Business, Workforce & Athletics*  
 Janet L. Stringer M.D., Ph.D., *Dean, Science & Technology*  
 vacant, *Dean, Student Services*

## Board of Trustees

Cañada College is part of the San Mateo County Community College District which also operates College of San Mateo and Skyline College in San Bruno. The District and its Colleges are governed by a six-member Board of Trustees, five elected at large for four-year terms by County voters and one elected by students in the District for a one-year term.

Richard Holober, *President*  
 Dave Mandelkern, *Vice President-Clerk*  
 Helen Hausman  
 Patricia Miljanich  
 Karen Schwarz  
 Student Trustee, 2011–2012

Ron Galatolo, *District Chancellor*

## Acknowledgements

José Peña, *Database Technician*  
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## Americans with Disabilities Act Statement

This document may be made available in alternate format as a reasonable accommodation for a person with a documented disability. To request a reasonable accommodation, please contact the Disability Resource Center at 650-306-3259 a minimum of five (5) work days prior to the date needed.

## Accuracy Statement

Cañada College and the San Mateo County Community College District have made every reasonable effort to determine that everything stated in this schedule is accurate. Courses and programs offered, together with other information contained herein, are subject to change without notice by the administration of Cañada College for reasons related to student enrollment or level of financial support, or for any other reason, at the discretion of the College. The College and the District further reserve the right to add, amend or repeal any of their rules, regulations, policies and procedures, in conformance with applicable laws.

# Final Exams

## DAY CLASSES

Regular Class Meeting		Final Examination	
8:10 am	MWF, MW, Daily	8:10-10:40 am	Friday, December 16
8:10 am	TTh, T, Th	8:10-10:40 am	Tuesday, December 13
8:10/9:10	F	2:10-4:40 pm	Friday, December 16
9:10 am	MWF, MW, Daily	8:10-10:40 am	Wednesday, December 14
9:35 am	TTh, T, Th	8:10-10:40 am	Thursday, December 15
10:10 am	MWF, MW, Daily	8:10-10:40 am	Monday, December 12
11:10 am	TTh, T, Th	11:10- 1:40 pm	Tuesday, December 13
11:10 am	MWF, MW, Daily	11:10- 1:40 pm	Wednesday, December 14
12:10 pm	MWF, MW, Daily	11:10- 1:40 pm	Monday, December 12
12:35 pm	TTh, T, Th	11:10- 1:40 pm	Thursday, December 15
1:10/1:35 pm	MWF, MW, Daily	2:10- 4:40 pm	Wednesday, December 14
1:10 pm	TTh, T, Th	2:10- 4:40 pm	Tuesday, December 13
2:10 pm	MWF, MW, Daily	2:10- 4:40 pm	Monday, December 12
2:10 pm	TTh, T, Th	2:10- 4:40 pm	Thursday, December 15
All Others		11:10- 1:40 pm	Friday, December 16

### Notes:

- When a course consists of lecture and laboratory, the final examination is scheduled according to the lecture.
- When a course meets 4 days per week, use the time for the daily class.
- If a class meets across two time slots, the instructor will have a choice of two final exam times. (i.e. if a class meets 9:45 – 11:00 MWF, then the final exam could be held with either the 9:10 MWF or 10:10 MWF classes.
- Examinations will start promptly at the time indicated. Examinations are held in the same room in which the class regularly meets.
- Students with an unavoidable conflict in their final examination schedules should make arrangements with one of the instructors to take the examination with another group.
- For short courses the final is given the last day of class.

## EVENING/WEEKEND CLASSES

Final examinations for all evening, Saturday and Sunday classes will be given during the last class meeting for short courses and as follows for full-term courses:

Monday classes .....	Monday, December 12
Tuesday classes .....	Tuesday, December 13
Wednesday classes .....	Wednesday, December 14
Thursday classes .....	Thursday, December 15
Friday classes .....	Friday, December 16
Saturday classes .....	Saturday, December 17
Sunday classes .....	Sunday, December 11

**Final Examinations for all summer classes will be held on the last meeting day of the class.**

# Steps to Success at Cañada

**1 APPLY TO ATTEND**  
Complete an online application for admissions: [www.canadacollege.edu/admissions/howto.html](http://www.canadacollege.edu/admissions/howto.html). You will receive an email confirming your application. See page 7.

**2 APPLY FOR FINANCIAL AID**  
You may qualify for financial aid (if you are a US citizen, permanent resident, or other eligible non-citizen). Go to [www.fafsa.ed.gov](http://www.fafsa.ed.gov). See page 9.

## NEW STUDENTS

Never been to college before, or only attended while in high school, **and** have a goal/plan of:

- Associate Degree or Certificate
- Transfer to 4-Year School
- Basic English/Math/Reading Skills
- Undecided Goal

## OTHER STUDENTS

- Returning Students
- Transfer-in Students
- Taking Classes for Personal Enrichment/Job Training
- Taking Classes to Fulfill Another College's Requirements

**3 ASSESS YOUR SKILLS IN READING, WRITING AND MATHEMATICS (Required)**  
To determine which classes are right for you, you will need to complete assessment tests. See page 10.

**3 MEET WITH A COUNSELOR TO DISCUSS AND/OR CLEAR PREREQUISITE REQUIREMENTS BEFORE REGISTERING FOR CLASSES (As Needed)**

**4 ATTEND ORIENTATION AND ADVISING SESSION (Required)**  
Register for the Orientation and Advising Session online using WEBSMART or by calling 650-306-3452. See page 12.

**4 SUBMIT TRANSCRIPTS FROM OTHER COLLEGES (IF ANY), OTHERWISE GO TO STEP 5**

## ALL STUDENTS

**5 REGISTER FOR CLASSES (Required)**  
Instructions for registering using WEBSMART ([websmart.smccd.edu](http://websmart.smccd.edu)) are on page 12.

**6 PAY FEES (Required)**  
Students with an outstanding balance on their account will not be able to register for classes. See page 14.

**7 ARRANGE TRANSPORTATION AND PARKING**  
See page 16.

**8 PURCHASE OR RENT BOOKS (Required)**  
See page 16.

**9 GET INVOLVED AND USE SUPPORT SERVICES**  
See page 16.

**10 ATTEND CLASSES (Required)**



# STEP 1. APPLY TO ATTEND

All classes at Cañada College are open to the public. Registration is open for:

- Any person 18 years of age or older with or without a high school diploma.
- Any high school graduate or recipient of the California Certificate of Proficiency of Equivalency or GED (regardless of age).
- Students who have completed the 9th grade with written permission from the school principal and parent. See special admission process for high school students.

## Admissions & Records Office

Building 9, 1st Floor  
(650) 306-3226  
TTD/TTY (650) 306-3181

Hours:

Mon & Thurs 8:00 a.m. to 4:30 p.m.

Tues & Wed 8:00 a.m. to 7:00 p.m.

Fri 8:00 a.m. to 12:00 p.m. **CLOSED on Fridays during the summer.**

Check website for extended hours at the beginning of the semester.

## To apply:

**Complete an online application for admissions:**  
[www.canadacollege.edu/admissions/howto.html](http://www.canadacollege.edu/admissions/howto.html)

Once the application for admission is processed, all students receive:

1. Your **student identification number** which will begin with a "G." This number is required for the enrollment process and to maintain your student information.
2. A **college email account** will be assigned to you. Log into your WebSMART student account to find your email address and password. All college electronic communication will go to your my.smccd.edu email address.

## Definitions of Student Classifications

- **New Student:** You are a new student if you have never registered at Cañada, CSM or Skyline College before. If you attended Cañada as high school student, you are still considered a "new" college student.
- **Returning Student:** If you were registered for classes at Cañada, CSM or Skyline prior to Spring 2011 and have not been in attendance for two semesters, you are considered a returning student and must reapply for admission.
- **New Transfer Student:** If you have attended a college or university other than Cañada College, CSM or Skyline College, you are a new transfer student at Cañada College.
- **Continuing Student:** You are a continuing student if you were enrolled at Cañada, CSM and/or Skyline College any semester since Summer 2010.
- **Concurrent High School Student:** You are a concurrent high school student if you are taking classes at college while attending high school.

## Important Date:

The new student application priority date is **May 6 for the Summer Session**, and July 29 for the Fall Semester. If you apply to Cañada before this date, you can complete the orientation and advising steps earlier and have a better chance of obtaining the classes you need.

## Special Application Processes

There are additional application processes for certain groups of students. Special applications are required of:

- Concurrently Enrolled High School Students
- International Students
- Middle College High School Students
- Radiological Technology Students

## Concurrently Enrolled High School Students

The College Connection Concurrent Enrollment Program is designed to provide current high students who have completed the 9th grade or higher by the end of summer the opportunity to get an "early start" on their college experience while still enrolled in high school.

An Admissions Application and College Connection Course Request Form should be submitted as early as possible to ensure best consideration for classes and no later than one week before classes begin.

Enrollment fees and non-resident tuition are waived for students enrolled in California high schools if they are registered in fewer than 11.5 units. Student body fees are optional for California high school students.

## To apply:

1. Review College Class Schedules in print or online at [websmart.smccd.edu/schedule.htm](http://websmart.smccd.edu/schedule.htm) or meet with your high school counselor to select your college courses.
2. Apply online at [www.smccd.edu/collegeconnection/](http://www.smccd.edu/collegeconnection/). (You will be notified of admission by email or postal mail after submitting the application.)
3. Review the College Connection Concurrent Enrollment Program website for full program information ([www.smccd.edu/collegeconnection/](http://www.smccd.edu/collegeconnection/)).
4. Take assessment tests if you are planning to register for English or Math courses or courses with English and Math prerequisites.
5. Complete and obtain the required signatures on the College Connection Course Request Form. The form is available at [www.smccd.edu/collegeconnection/](http://www.smccd.edu/collegeconnection/), and from your high school counselor's office.
6. Submit completed approval form to the Admissions & Records Office, via mail (4200 Farm Hill Blvd., Redwood City, CA 94061), fax (650-306-3313), email ([stalker@smccd.edu](mailto:stalker@smccd.edu)), or in person (Bldg. 9, 1st floor). You are notified of eligibility to enroll by mail or email.
7. Attend concurrent orientation to obtain important information you need to know as a college student.

8. Students with documented disabilities who would like academic accommodations for their college classes should contact the Disability Resource Center (650-306-3259).

### International Students Program (Students on F-1 Visa)

Building 9, 1st Floor  
Contact: (650) 306-3494

Citizens of foreign countries are welcome to register as non-residents by applying for admission as F-1 Visa students. Special requirements and application deadlines apply. The deadline for Fall is April 15, and for Spring is October 1. Complete information is available at [www.canadacollege.edu/international/](http://www.canadacollege.edu/international/).

#### To apply as an international student, submit the following:

1. International Student Application
2. Financial Data Form
3. Bank Verification of Funds Available for College
4. TOEFL Score Reports (Report Score to College Code: 004109)
5. Official Transcript
6. Personal Essay

Students who are legal residents of another country and are in the United States temporarily on F-1 Visas to study at another institution may be admitted as part-time students at Cañada College with the approval of the International Student Office.

Note: Students on other non-immigrant status may be eligible for admission except individuals on Visitor/Tourist Visa (B1/B2 visa).

### Middle College High School

Building 13 – Room 106  
Email: [canadamiddlecollege@smccd.edu](mailto:canadamiddlecollege@smccd.edu)  
Contact: (650) 306-3120

This program is a joint partnership between the Sequoia Union High School District and Cañada College to provide opportunities for high school students to take their courses at Cañada College and earn credits for both high school and college. To participate, students must meet the following criteria:

- Will be a junior or senior in good standing with a GPA of 2.0 or above.
- Be on track for graduation: Minimum 90 credits for a junior, Minimum 145 credits for a senior
- Have the ability to thrive in an alternative environment
- Desire to complete high school and begin college courses
- Demonstrate the maturity to cope with the challenges and relative freedom of a college environment
- May show a discrepancy between standardized test scores and actual grades, indicating that she/he is not working up to potential
- Be a resident of Sequoia Union High School District
- Eligible for English 836 or above per Cañada's assessment test

#### To apply:

- Complete an online application for admissions: [www.canadacollege.edu/admissions/howto.html](http://www.canadacollege.edu/admissions/howto.html)
- Download and complete the Middle College Application from [www.canadacollege.edu/middlecollege/apply.html](http://www.canadacollege.edu/middlecollege/apply.html)

More information is available at the Middle College High School web page at [www.canadacollege.edu/middlecollege/](http://www.canadacollege.edu/middlecollege/).

Students with documented disabilities who would like academic accommodations for their college classes should contact the Disability Resource Center (650-306-3259).

Note: Enrollment fees are free if students are taking fewer than 11.5 units.

### Radiologic Technology

Office: 18-109  
Phone: (650) 306-3154  
Email: [canscitech@smccd.edu](mailto:canscitech@smccd.edu)  
[www.canadacollege.edu/radtech/](http://www.canadacollege.edu/radtech/)

This program accepts students for fall term only, and requires an additional paper application with a deadline of April 1 of each year.

#### To apply:

- Complete an online application for admissions: [www.canadacollege.edu/admissions/howto.html](http://www.canadacollege.edu/admissions/howto.html)
- Complete the Radiologic Technology Program Application: [www.canadacollege.edu/radtech/apply.html](http://www.canadacollege.edu/radtech/apply.html)

If a student is taking prerequisites to enter the program, they do not need to submit an application until the year of intended acceptance into the program. The information on application, prerequisite requirements, and selection criteria is available at [www.canadacollege.edu/radtech/apply.html](http://www.canadacollege.edu/radtech/apply.html). Visit our web site for further information about the program.

Note: Please read the comprehensive information provided on the website before contacting the Department.

### Student Residency Categories

Residency status is determined by the information provided by the student on the Application for Admissions. Students who do not meet residency requirements will be classified as non-residents for tuition purposes only. "In order to establish a residence, it is necessary that there be a union of act and intent."

You are a resident if:

- You intend to make California home for other than temporary purposes.
- You have lived in California one year and one day prior to the start of the semester and meet eligibility requirements for establishing California residency.
- You have applied or received your immigrant status one year and a day prior to the start of the semester in addition to the above requirement.

You are a non-resident if the following is less than a year before the first day of term you plan to attend:

- You have not lived in California one year and one day prior to the start of the semester, even though you are a U.S. citizen or legal immigrant.
- You have registered and voted in a state other than California.
- You have petitioned for divorce in a state other than California.
- You have attended an out-of-state educational Institution as a resident of that state.
- You have declared non-residence for California State income tax purposes.
- You have been approved for admission as an International Student (F1).
- You are in the United States on a temporary visa/non-immigrant status.

### AB 540

Under Assembly Bill 540 (AB540), you may be exempt from paying non-resident tuition if you have attended a California high school for three years AND received a California high school diploma or its equivalent, such as a GED or passing the high school proficiency exam, are exempt from paying non-resident tuition. If you are qualified, please complete the AB540 form and submit it by fax (650) 306- 3113, by mail, or in-person. Obtain the form from our web site: [www.canadacollege.edu/forms](http://www.canadacollege.edu/forms), or from the Admission and Records office.

This law does not apply to non-immigrant students such as F, H, or J, visa holders.

This law does not change or grant residency status; it exempts students from non-resident tuition only.

There is no time limit on how far in the past the student might have attended and graduated from a California high school.

The students who meet the exemption requirements are not eligible for any state-funded programs awards such as Extended Opportunity Program and Services (EOPS), or Board of Governors Fee Waiver (BOGFW). U.S. Citizens or legal residents may qualify for federal aid.

The information submitted to the College will remain confidential.

AB 540 and Residency Reclassification forms are available at [www.canadacollege.edu/forms](http://www.canadacollege.edu/forms). Other resources: [www.AB540.org](http://www.AB540.org).

## STEP 2. APPLY FOR FINANCIAL AID

You may qualify for financial aid (if you are a US citizen, permanent resident, or other eligible non-citizen) and we encourage every student, regardless of income, who intends to complete a degree, certificate, or transfer to a university, to complete the FAFSA - Free Application for Federal Student Aid – online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov) - and have the results sent to the Cañada College Financial Aid Office (Use College Code 006973).

### Financial Aid Office

Building 9, 1st Floor.

(650) 306-3307

Email: [canadafinancialaid@smccd.edu](mailto:canadafinancialaid@smccd.edu)

Website: [www.canadacollege.edu/financialaid/](http://www.canadacollege.edu/financialaid/)

Hours:

Monday – Thursday 8:00 a.m.–4:30 p.m.

Friday 8:00 a.m.–12:00 p.m.

Tuesday & Wednesday 5:00 p.m.–7:00 p.m.

Check the website for extended hours at the beginning of the semester

### FAFSA Workshops:

Workshops to assist students in completing the FAFSA are scheduled every Tuesday from 2pm to 5pm. Students who would like to attend should meet in the Financial Aid office. To prepare for the workshops, use the following checklist:

1. Have a valid Federal Student Aid PIN for yourself and your parent (dependent student only). Apply at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). The FAFSA application will not be processed by the Federal processor without this personal identification number (PIN). The PIN application process may take up to three days. You will receive a PIN confirmation from the Department of Education once this process is complete. Student requesting a PIN for the very first time can submit their FAFSA on the same day.
2. Have completed the FAFSA Pre-Application Worksheet. This form must be completed by the student and must have the parents information filled out (dependent student only) before we can assist you in completing the FAFSA application online. If you don't understand how to complete the tax information on the worksheet, this part can be left blank. You can pick up the Pre-Application Worksheet from the Financial Aid Office, or you can download the form online at [www.fafsa.ed.gov/fafsaws01bw.pdf](http://www.fafsa.ed.gov/fafsaws01bw.pdf).
3. Have a copy of your Federal Income Tax Return and your parents' (dependent student only). This includes the 1040 Form, W2s, and Schedules/Forms that were filed on your original return.

### General Financial Aid

There are several kinds of financial aid available to help eligible students cover their educational costs, including the Pell Grant, the Academic Competitiveness Grant (ACG), Supplemental

Educational Opportunity Grant, Cal Grant, Federal Work Study, Emergency Book Loan Program, Chafee Grant for former foster youth, the Board of Governors Fee Waiver, and Federal Stafford and PLUS Loans. Complete information and applications are available in the Financial Aid Office.

**Scholarships**

Requests for applications and information should be directed to the Financial Aid Office. March 2 is the deadline each year for the Cañada College Scholarship Program. Applications are available in January. Outside scholarship information is available year-round.

**Board of Governors Fee Waiver**

Part-time or full-time students may qualify for the Board of Governors Fee Waiver (BOGFW) as explained below. Arrangements for assistance should be made prior to registration.

**BOGFW A**

- a. Be a California Resident;
- b. Receive TANF/CalWORKs or SSI/SSP (Supplemental Security Income/State Supplemental Program) or General Assistance/General Relief while enrolled.
- c. Sign an application under penalty of perjury that he/she is a program recipient and provide documentation such as an Aid Verification Summary (TANF), copy of a Benefits Letter from the Social Security Administration Office (SSI), photocopy of the most recent public assistance check (General Assistance).

**BOGFW B**

- a. Be a California Resident;
- b. Meet the income standards described below:

Family size (include self)	
1.....	\$16,245 or less
2.....	21,855 or less
3.....	27,465 or less
4.....	33,075 or less
5.....	38,685 or less
6.....	44,295 or less
7.....	49,905 or less
8.....	55,515 or less
Add \$5,610 for each additional dependent	

- c. Sign an application under penalty of perjury that the income information is true and provide documentation of income if requested by an authorized official.

**Special Classifications**

- a. Be a resident of California;
- b. Have certification from the California Department of Veterans Affairs or the National Guard Adjutant General that you are eligible for a dependent's fee waiver;
- c. Have a certification from the Department of Veterans Affairs or the CA Victim Compensation and Government Claims Board that you are eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient, or a dependent of a victim of the September 11, 2001 terrorist attack;
- d. Have documentation that you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed

in the line of duty.

**BOGFW C**

- a. Be a resident of California;
- b. Complete the Free Application for Federal Financial Aid (FAFSA) and submit it to the Processing Center or request "In-House" processing by the Financial Aid Office for students not yet eligible for federal aid. FAFSA on the Web worksheets and limited paper applications may be picked up in the Financial Aid Office, Building 9, Room 109.

It will take 2-3 weeks to process the completed application. The applicant will receive a Student Aid Report from the Processor approximately the same time the College will receive an electronic copy. Financial Aid staff will evaluate the report at that time to determine BOGFW eligibility.

**Asistencia Financiera**

Estudiantes que tienen una necesidad económica pueden ser elegibles para calificar para ayuda financiera por medio de la Oficina de Ayuda Financiera (Financial Aid Office). Asistencia federal existe en la forma de becas, préstamos, y trabajos en el colegio. Para recibir mas información, llame a la Oficina de Ayuda Financiera al (650) 306-3307 que se encuentra en el edificio 9, cuarto 109.

Estudiantes de tiempo completo o parcial pueden ser elegibles para calificar para la beca que le ayuda con los gastos de la inscripción.

**La Beca Que Le Ayuda Con Los Gastos De La Inscripción**

- a. Esta beca es para estudiantes que son residentes de California
- b. Satisfacen cualquiera de los siguientes tres requisitos

Usted o su familia reciben asistencia del programa Asistencia Temporal Para Familias Necesitadas (TANF, anteriormente AFDC.) Ingreso Adicional de Seguro (SSI) o tiene un comprobante del Departamento de Asuntos de Veteranos de California (BOGFW A)

Sus ingresos (segun el número de personas en su familia, incluyendo usted) igualan o son menos que las cifras siguientes (BOGFW B).

Personas en su familia (incluyendose usted)

1.....	\$16,245 o menos
2.....	21,855 o menos
3.....	27,465 o menos
4.....	33,075 o menos
5.....	38,685 o menos
6.....	44,295 o menos
7.....	49,905 o menos
8.....	55,515 o menos

Agregue \$5,610 por cada miembro adicional de familia cuando son más de ocho.

- c. Usted ha completado la Solicitud Gratuita para Asistencia Financiera Estudiantil (FAFSA) y ha demostrado una "necesidad financiera".

La aplicación para la beca se encuentra en la oficina de La Ayuda Financiera (BOGFW C).

## STEP 3. ASSESS YOUR SKILLS IN READING, WRITING AND MATHEMATICS

To determine which classes are right for you, you will need to complete assessment tests. The COMPASS assessment test must be completed by:

- Financial aid applicants
- Students enrolling in English, English as a Second Language (ESL), reading and/or mathematics if they have not completed the prerequisite classes in college
- Students enrolling in classes with an English, reading or mathematics prerequisite or recommendation level
- Students who are planning to transfer or earn an associate degree or a career-tech certificate
- The assessment tests are required for all new, non-exempt students.

If you are not in one of the categories above, you may go straight to Step 5. Students may challenge the requirement to participate in the assessment, orientation, and advising processes. Forms are available in the Admissions & Records Office.

If you are a student with a documented disability and need test accommodations, please call 650-306-3259.)

### You are automatically EXEMPT from taking the Assessment Tests if:

... you have completed other college assessments or courses:

- You have taken the assessment tests at Cañada College or CSM or Skyline College
- You are a former student or new transfer student from another accredited college in the United States and have completed course work in mathematics and/or English with a grade of "C" or better. Please bring unofficial transcripts to your Admissions & Records to verify this exemption.

... you have completed the Advanced Placement Test for English or math

- You can show evidence of completing the College Board Advanced Placement Test (AP) in English Language or in English Literature with a score of 3, 4, or 5. You MAY be eligible for English 110 or 165 based on AP scores so speak with a counselor regarding your English course selection.
- You can show evidence of completing the College Board Advanced Placement Test (AP) in Mathematics with a score of 3, 4, or 5.

... you have taken an assessment test at another community college

- A student may submit assessment test results from another California Community College in lieu of taking the English and/or mathematics assessment tests at Cañada College. The math assessment test must have been taken within the last two years.

## Taking the Assessment Test

- BEFORE you can take an assessment test, you must complete a Cañada College Application for Admission and receive a student ID number.
- You must bring your student identification number (that starts with letter G), and a photo ID to testing; otherwise you will not be admitted that day.
- It is highly recommended to study before taking an assessment test. To study and prepare for the test visit the web site at [www.canadacollege.edu/admissions/testing.html](http://www.canadacollege.edu/admissions/testing.html).
- Complete the assessment tests early to secure your registration into a class.
- Calculator use is permitted on the mathematics tests using the built in calculator on the computer, or using your personal calculator provided it is not capable of graphing.

### Test results

Assessment test results will be available immediately after taking the assessment test. Math test results are valid for up to two years. There is no expiration for the English assessment test results.

### Testing Repeat Policy

Assessment tests are designed to assess the students' academic skills in English and Math and placing them in the proper classes. Students may retake the same assessment test once within a two-year period.

### Assessment Test Schedule

We offer testing during the week and on selected Saturdays. Allow about two hours to complete the three tests (English or ESL, Math and Reading). You may choose ANY DATE you want as all tests are available to take for any date listed.

Monday-Friday Assessment Test Schedule: By Appointment Only		
Day	Location	Start Time
Monday	Bldg 9-110	1:00p.m.
Tuesday	Bldg 9-110	6:00p.m. (Note: Evening testing begins April 12th)
Wednesday	Bldg 9-110	1:00p.m.
Thursday	Bldg 9-110	1:00p.m.

### To Schedule Your Assessment Test:

- Online at: [websmart.smccd.edu](http://websmart.smccd.edu)
- Log into your account: User ID is your user identification number which is assigned at the time of admission. PIN stands for Personal Identification Number. Once logged in, choose the Student Tab, then "Student Services Appointment". From there choose Cañada College Placement Test Appointment.
- By Phone: You may call (650) 306-3452 Monday and Thursday: 9 am to 4:30 pm, Tuesday and Wednesday: 9 a.m. to 7 p.m., and Friday: 9 a. m. to 12 p. m.

- In person: You sign up at the Information Center on the first floor of Building 9

**Saturday Assessment Test Schedule:**

No Appointment Necessary - However, Saturday tests are on a first come, first served basis and you may have to wait before you can sit down at a computer and begin testing.

Date	Location	Start Time
Saturday, April 16	Bldg 9-110	8:00a.m.
Saturday, April 23	Bldg 9-110	8:00a.m.
Saturday, May 7	Bldg 9-110	8:00a.m.
Saturday, May 21	Bldg 9-110	8:00a.m.
Saturday, June 11	Bldg 9-110	8:00a.m.
Saturday, July 9	Bldg 9-110	8:00a.m.
Saturday, August 13	Bldg 9-110	8:00a.m.
Saturday, August 20	Bldg 9-110	8:00a.m.

**Computer Literacy Assessment**

Demonstration of computer literacy is a requirement for all associate degrees and certificate programs. To meet the requirement, students may complete a course (see the College Catalog for more information regarding course choices) or take a computer literacy test that is 50% written and 50% hands-on exercises.

Students must pre-register for the test. Please contact Charlene Suda at suda@smccd.edu, one week prior to the test date.

**Computer Literacy Test Dates for 2011:**

Please be on time. Tests begin promptly!

Date	Location	Time
Tuesday, Sept. 13	Bldg 13-217	3:00–5:00p.m.
Wednesday, Oct. 19	Bldg 13-217	4:00–6:00p.m.
Thursday, Nov. 17	Bldg 13-217	4:00–6:00p.m.
Monday, Dec. 5	Bldg 13-217	3:00–5:00p.m.

## STEP 4. ATTEND CAÑADA ORIENTATION AND ADVISING SESSION

The Cañada Orientation and Advising session is required for all new students who are planning to earn a degree, certificate or transfer.

If you are taking classes for personal enrichment only, or already have a college degree, you can register for classes directly without attending orientation.

Before attending the session, you must:

- Complete Steps 1 and 3
- Register for the Cañada Orientation, Advising & Registration Session online at [www.websmart.smccd.edu](http://www.websmart.smccd.edu) or by calling 650-306-3452

This three hour session will provide you with the information you need to know as you begin your college career. You'll find out how to plan your schedule and be successful in college as well as take a tour of campus and meet with an academic advisor. And, you'll have the opportunity to get help using our WebSMART program to register for your classes.

Attend the orientation/advising/registration session early so you are able to get the classes you need! The schedule for spring orientation sessions is included on our website.

If you are a student with a documented physical, medical, learning or psychological disability, or if you received special education services in high school, please contact the Disability Resource Center at 306-3259 for information about college services.

## STEP 5. REGISTER FOR CLASSES

**Registration Appointment**

**New students** will receive their registration appointment once they have completed the orientation and advising session.

**Continuing, some Returning (based on academic history), and Personal Enrichment students** will be notified by email of their WebSMART registration date.

**How to Register**

After completing the previous steps, register online using WebSMART at <https://websmart.smccd.edu> on or after your assigned registration date.

**About Prerequisites and Co-requisites**

Many classes require prerequisites and/or corequisites. Here are the definitions of those terms:

- **PREREQUISITE** is a condition of enrollment that a student is required to meet in order to demonstrate readiness for

enrollment in a course or educational program.

- **COREQUISITE** is a condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course.
- **RECOMMENDED** is advisory only. The “recommended” notation reflects a condition of enrollment that is strongly advised but not required, to meet before or in conjunction with enrollment in a course or educational program.

### Pre-requisites Checking and Registration Blocks

Courses with a prerequisite have computerized blocking in place. If you have not met the prerequisite(s) through either prerequisite course completion or placement, you will be blocked from enrolling in these courses.

Even if you secure an authorization code from the instructor, the block remains and you will be unable to register if the prerequisite requirement has not been met. If you believe you have met the prerequisite or you wish to challenge it, you should see a counselor.

Students who fail to meet the prerequisite or co-requisite requirements will be involuntarily dropped from the course.

### Pre-requisite Challenge Procedures

Prerequisite challenges must be submitted to Admissions & Records on or before **June 20 for Summer term**, and August 17 for Fall term. Challenging course prerequisites or corequisites requires written documentation that explains the alternative course work, background, and/or abilities that prepare a student for the course.

## Important Dates

Priority WebSMART registration begins:

April 27	for qualified Veterans, EOPS, DRC, and CalWorks students
April 28	for Athletes, Honors, and ASSC students
April 29	for all Continuing Students
May 12	for Middle College Students
May 13	Registration for new matriculated students
May 24	for New and Returning Students
May 31	for Summer Concurrent Enrollment Students
July 18	for Fall Concurrent Enrollment Students
June 20-June 24	Late Registration for ALL Summer students
Aug 17-Aug 30	Late Registration for ALL Fall students

## Wait Lists

If a class has reached its maximum enrollment limit, you may be able to add your name to the waitlist. Follow the registration instructions. After clicking Submit Changes, you will receive a red warning message indicating that the class you have tried to sign up for is full. You may add yourself to the wait list for the class by clicking on “Submit Changes” one more time. Please Note: The wait list operates based on your valid mySMCCD e-mail address.

If your name comes to the top of the wait list, you will be sent an e-mail to your mySMCCD email account instructing you to register for class. Upon notification, you will have 72 hours from the time the e-mail is sent to you to register for the class. If you fail to

register for the class within 72 hours, the space will be offered to the next student, your name will be dropped from the wait list and you will have to go through the registration process again to add your name to the wait list.

Once you enroll in a course, you will be automatically removed from all waitlists for that course. If a space does not open up to allow your enrollment, you can go to the first class meeting where an instructor may choose to add students.

## Late Registration: **June 20–June 24 for Summer term; August 17–August 30 for Fall term**

During the late registration period, students may add classes based on the space availability. Those students who are on the wait list and receive an authorization/add code from the instructor may register during this period.

1. Attend the first class meeting and ask the instructor if space is available.
2. If space is available, the instructor will give you an Authorization Code number to use when accessing WebSMART. (Continue to attend and register using WebSMART.)
3. If you are not currently attending Cañada, CSM or Skyline please submit a completed Application for Admission immediately. Apply online at [websmart.smccd.edu](http://websmart.smccd.edu).
4. Register!

## STEP 6. PAY FEES

**Payment is due at the time you register.** Students with an outstanding balance on their account will not be able to register for classes.

Fees may be paid with cash, check, money order, Discover, Mastercard or Visa. Fee waivers (BOGW) are available to those who qualify financially.

After you have registered and paid for classes, you are officially enrolled at Cañada College.

FEE TYPE	AMOUNT (Subject to change)	REQUIRED OF
Enrollment (Subject to change without notice.)	\$26.00 per unit for Summer session \$36.00 per unit for Fall semester <i>(Due to passage of California Senate Bill, SB 70, community college fees have been increased to \$36.00 a unit, effective Fall 2011.)</i>	All students except high school students enrolling in less than 11.5 units through the College Connection Concurrent Enrollment Program or Middle College High School.
Health Services	\$17.00	All students (Students enrolled ONLY in off-campus or weekend classes, or part-time Concurrent Enrollment are exempt.)
Student Representation	\$1.00	All students (except Concurrent Enrollment Program and Middle College)
Student Body	\$8.00	See Explanation of Fees
Materials	\$2.00-\$8.00	See course description.
Nonresident Tuition	\$199 + \$9 per unit capital outlay fee (plus \$26 per unit Enrollment Fee)	Assessed of all U.S. citizens and immigrants who are not California residents, and Non-immigrant and F-1 visa international students
International Student (F-1 Visa) Health Insurance www.studentinsuranceusa.com	\$397.50/Fall or Spring \$953.00/full year \$159/Summer	All F-1 visa international students who do not present proof that they have the required level of private health insurance.
Parking	\$40.00 per semester, or \$70 for Fall & Spring \$20.00 for Summer \$2.00 per day \$20.00 if approved for BOGW fee waiver.	Persons who park motor vehicles (except motorcycles) on campus. Daily permits may be purchased from ticket dispensers in designated areas. Free parking Saturday and Sunday. (Optional; not transferable to other students.)
Audit	\$15.00 per unit (Students enrolling in a variable unit course must pay for maximum units.) See Auditing policy in College Catalog.	Students approved to audit a course. Students enrolled in 10 or more units for credit can audit up to 3 additional units free of charge.
Returned Check	\$20.00	Students whose personal checks are returned by the bank. Only cash, credit card, or cashier's check will be honored to clear a returned check. Bookstore fee may differ.
Duplicate Registration Receipt	\$1.00	Students who request a replacement or duplicate registration receipt
Duplicate Diploma	\$20.00	
Transcript	\$5.00	Students requesting an official transcript of their academic record at Cañada College, College of San Mateo and/or Skyline College. An unofficial transcript is \$1.00. Additional \$10 fee for a rush transcript.



## Explanation of Fees

Students who are classified as California residents as defined in the California State Education Code will be charged an Enrollment Fee, Health Fee and Student Representation Fee. An optional student body fee also will be assessed. In accordance with California law, the Enrollment Fee may be waived for California residents who demonstrate financial need and qualify for a Board of Governors Enrollment Fee Waiver (BOGFW). Contact the College Financial Aid Office for additional information.

Students who are classified as non-residents will be charged a Tuition Fee in addition to the Enrollment Fee, Health Fee, and Student Representation Fee. F-1 visa international students are subject to a health insurance requirement. Contact the International Student Office for details.

**Student Representation Fee:** Established by a student election to support student advocacy before local, State and federal offices and agencies. A student has the right to refuse to pay the \$1 Student Representation Fee for religious, political, moral or financial reasons. This refusal must be submitted in writing to the Business Office.

**Health Services Fee:** Provides campus health services and medical coverage for injuries incurred while the student is on campus or attending an off-campus, College-sponsored event. Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization may be exempted from paying the Health Services Fee. Contact the Admissions & Records Office for details.

**Student Body Fee:** Offers a photo ID card and discounts as well as support for many activities and programs. This fee is automatically assessed as part of your total fees. If you choose not to pay this fee, please contact the Student Life Office (306-3364) by [June 24, 2011 for Summer term refund](#), and August 30 for Fall term refund. Student ID cards are not available during the Summer session.

**Additional Fees:** Students will be required to purchase textbooks and miscellaneous supplies, as well as tools and technical supplies for certain programs. In some courses students will also be required to pay a non-refundable instructional materials charge. Students enrolled in clinical classes in health-related programs are subject to a malpractice insurance premium.

## Fee Policies

Fees are subject to change at any time by action of the State Legislature, Board of Governors of the California Community Colleges, or the San Mateo County Community College District Board of Trustees. While it is the intention of the local governing board that any proposed fee increases are moderate and predictable; due to the ongoing State budget shortfall, fee increases could be adopted at any time. In the event of a fee increase, students will be notified of the increase and any subsequent amount owed on WebSMART, at the campuses and through their my.smccd.edu email address.

All student records are automatically held until all outstanding debts to the District Colleges have been cleared.

Fees are due and payable at the time of registration. Students who need assistance in paying fees are encouraged to contact

the Financial Aid Office, Building 9, first floor.

Pay Fees at the time of registration through:

- WebSMART: MasterCard, Visa, Discover or American Express
- Mail: Check or Money Order
- In Person at Cashier's Office (Building 9, 1st Floor): Cash, Check, Money Order or Credit Card

Fees paid by personal check will require 30 days for bank clearance before refunds can be processed.

Contact the Cashier's Office regarding credit and refund questions, Building 9, 1st Floor or call (650) 306-3270.

## Credit and Refund Policies

A student may either choose to maintain a credit balance on account or contact the Business Office to arrange for a refund. **Refunds are NOT issued automatically.** Credit balances remain on student accounts for a maximum of five (5) years.

Fees paid by personal check will require 30 days for bank clearance before refunds can be processed.

### Prior to the First Day of Instruction:

- Students dropping all classes will receive full credit toward future registration fees for the amount of all fees paid. A \$10 processing fee (plus an additional \$50 processing fee for non-resident students and F-1 Visa international students) will be retained by the College if a refund is issued to the student.

### On or After the First Day of Instruction:

- **Enrollment Fee/ Non-resident Tuition**  
Students will receive full enrollment fee and non-resident fee credit toward future registration fees if they reduce their program or officially withdraw from all courses within the first 10% of class meetings. (For example: if a course has 12 meetings, 10% of 12 = 1.2; the College will round up to 2.0; therefore, the student must withdraw no later than the end of the day of the second class meeting.) Students who officially withdraw from all courses and request a refund will be subject to a \$10 processing fee. An additional \$50 processing fee will be retained by the college for non-resident and F-1 Visa international students who request a refund.
- **Variable Unit Courses**  
No Enrollment Fee or Nonresident Tuition refund or credit will be available to students enrolled in variable unit courses who earn fewer units of credit than the number for which they originally registered. Students earning additional units will be charged accordingly.
- **Health Services Fee**  
Students will receive a full refund through the second week of instruction for semester-length classes and through the first 10% of the class meetings for students enrolled in less than semester-length classes. Thereafter, these fees are not refundable or transferable unless an action of the College (e.g., class cancellation) prevents the student from attending.
- **Parking Fee**  
Parking permits are non-refundable unless an action of the College (i.e. cancellation of all of the student's classes)

prevents the student from attending. If a parking permit has been issued, it must be returned to the Business Office before a credit or a refund of the Parking Fee will be processed. Lost and stolen parking permits are nonrefundable.

- **Student Body Fee**

This fee is refundable through [June 24, 2011 for Summer term](#), and August 30 for Fall term. To request a credit or refund of this fee, contact the Student Activities Office, (650) 306-3364.

- **Student Representation Fee**

This fee will be waived for students who refuse to pay for religious, political, moral, or financial reasons. This waiver must be submitted in writing within the first 10% of the period of instruction of the course(s).

Contact the Cashier's Office regarding credit and refund questions, Building 9, 1st Floor or call (650) 306-3270.

## STEP 7. PARKING AND TRANSPORTATION

### Parking Permit Requirements

All persons driving motor vehicles (except motorcycles) onto campus and utilizing the parking facilities during regular class hours (Monday-Friday, 7am - 10pm), including final examinations, are required to obtain a parking permit. Parking permits are not required in student lots on weekends or holidays. A parking permit is not required for students riding motorcycles and parking must be in designated Motorcycle Parking areas. A parking permit is not a guarantee of a parking space.

### Purchasing Student Parking Permits

A grace period allowing for the purchase of permits will be in effect during the first two weeks of the Spring and Fall semesters, and the first week of the Summer session. The grace period pertains only to permits, with all other parking regulations enforced at all times in all parking lots.

Semester parking permits are valid at all three campuses of the District (Cañada College, College of San Mateo, and Skyline College). Parking permits for students with California Board of Governors (BOG) waivers are \$20 per semester.

Parking permits are available for purchase online (via WebSMART) during registration and throughout the term of the permit. Student parking permits that are ordered and paid for online are subject to a small shipping and handling fee (\$3.25 for one term and \$4.00 for two-term). All permits are mailed to the address specified on the order. Permits are transferable from vehicle to vehicle.

Students may purchase permits in person at each College on designated Parking Permit computer terminals only. There is no shipping and handling fee if you purchase your permit in person.

Additional parking information may be found at [www.smccd.edu/publicsafety/parkingregulations.shtml](http://www.smccd.edu/publicsafety/parkingregulations.shtml).

### Disabled Parking

Spaces painted blue and marked with the disabled logo are reserved for those persons with a California disabled placard or license plate in conjunction with a student parking permit. Stu-

dents with temporary disabilities who do not have a placard may receive special parking consideration by contacting the College Disability Resource Center (DRC) office. Special permits must be displayed as noted on the permit.

### Public Transportation

Bus Route: From the Redwood City Caltrain Station, take Sam-Trans Bus 274; Destination should say "Cañada College." It will take you directly to the campus. Call 1-800-660-4BUS for schedules and routes as not all buses run every day or check online for current route and schedule information: <http://www.samtrans.com/schedules.html>.

## STEP 8. PURCHASE OR RENT BOOKS

It is common knowledge that textbooks are unusually expensive. It is not uncommon for the cost of texts to be \$600 to \$900 per semester depending on class load and the texts chosen by faculty. Price escalation is driven by regular increases from college publishers.

The Cañada College Bookstore has a robust program of used books, rentals, E-books, and supports a Library Reserve of textbooks to help alleviate these costs. We urge caution in the purchase of ebooks as once they are accessed, there is no return. We also suggest that no books listed by the instructor as "optional" be purchased until after attending class.

The Bookstore is owned by the San Mateo County Community College District and all profits are directed in support of student programs and activities. These include athletics, Student Life, scholarships through the SMCCD Foundation, the Library Reserve program and other projects which benefit the quality of the student experience on campus.

## STEP 9. GET INVOLVED AND USE SUPPORT SERVICES

After the semester begins, you should schedule a follow-up appointment with counseling services. You will be able to begin developing your education plan and/or refining it, and set future academic, career and personal goals. And, there are many support services to help you be successful. If you find you need help, remember to ask!

### Associated Students of Cañada College (ASCC) and Student Life

Building 9 – Room 154  
(650)306-3453

### *Developing Leaders, Building Community, Creating Change*

To truly experience all that college has to offer, it is great to be involved in activities outside the classroom. Student government

(ASCC) provides you with the opportunity to learn by doing! Many students stated their most valuable learning experience in college – both educationally and socially – was their involvement in student government. All ASCC meetings are open, so take the time and attend!

Student life provides support and guidance to various recognized student clubs; plans campus events from Welcome Back Week to Commencement; hosts workshops; and oversees the student club registration process. The department functions as an information and resource center for leadership development, community service, social and cultural activities. The Student Life Office is also responsible for distributing Study Body Photo I.D. cards.

## Athletics

Building 1 - Room 204  
(650)306-3341

As a member of the Coast Conference, Cañada has the following sports:

- Men's Baseball
- Men's Basketball
- Men's Soccer
- Women's Golf
- Women's Soccer
- Women's Volleyball

## Bookstore

Building 2  
(650) 306-3313  
bookstore.canadacollege.edu

The bookstore has a highly acclaimed book rental program. Book rentals are limited so we advise students to shop early. We also stock Cañada logo clothing, gifts, various supplies, software, convenience food items, and much more.

Call or visit our website for current hours.

## CalWORKs' Program

Building 9, Room 133  
Phone: (650) 306-3479

Are you a parent who is receiving cash aid from the County's CalWORKs' program? If so, Cañada College can provide you with additional support services to help you balance school, home, and work responsibilities. Call to set up an appointment with CalWORKs at Cañada, or visit the EOPS/CARE/CalWORKs reception desk.

## Career Center

Building 9 –Room 113  
(650)306-3178

The primary goal of Career Services is to assist students in developing and carrying out both short and long-term education, employment and career goals. Career Services are open to anyone who needs assistance with making career decisions.

Educational and occupational information is available to explore at a student's own pace. Our resource materials include career

information that describes duties, responsibilities, future career trends, and salary ranges; college catalogs, and transfer information. In addition, computerized programs with comprehensive demographic information and assessment tools are available.

Further, we also assist students and recent graduates with workshops and personalized appointments in resume writing, interview preparation, and job search techniques.

## Counseling Center Services

Building 9, 1st Floor  
(650) 306-3452  
www.canadacollege.edu/student/counselingcenter.html

**...after the semester begins, make sure you see a counselor!**  
Counselors are available:

- Monday & Thursday - 8:00 a.m. to 4:30 p.m.
- Tuesday & Wednesday - 8:00 a.m. to 7:00 p.m.
- Friday - 9:00 a.m. to 12:00 p.m.

All counselors are available to assist you with your educational, personal and career goals. Counseling services are available via: individual counseling, email, and drop-in. Use Counseling services regularly, at least once a semester. It is recommended to complete Student Educational Plans during your first semester.

Counseling Services are designed to:

1. Help you make decisions and set educational and career goals
2. Provide you with information on academic program planning to complete certificate, associate degree, and/or university transfer programs
3. Help you evaluate current academic readiness and plan coursework to build skills
4. Assist you in using campus services and resources
5. Evaluate any transcripts you might have from other American colleges and universities for credit applied to certificates and degrees at Cañada College
6. Teach you important skills, strategies, and techniques to enhance classroom and academic success; and
7. Work with you to resolve personal concerns that may interfere with the ability to succeed

Counseling Drop-in Services are available throughout the semester. The hours and dates are posted in the Counseling Center and website, [www.canadacollege.edu/student/counselingcenter.html#dropin](http://www.canadacollege.edu/student/counselingcenter.html#dropin). Note: Please be prepared to wait since students are served on a first-come first-served basis.

**No Show Policy:** If you are unable to keep your appointment, it is your responsibility to cancel. You will be marked as NO SHOW if you miss the appointment or are 10 minutes late. After two missed appointments (NO SHOWS), you will then be limited to using drop-in counseling services for the remainder of the school year.

## Disability Resource Center (DRC)

Building 9, Room 133  
Phone: (650) 306-3259  
TDD: (650) 306-3161

Cañada College provides students with documented disabilities academic support and reasonable accommodations as defined by the Americans with Disabilities Act (ADA). Services are provided to students with a wide range of disabilities and are determined on the basis of supporting medical, psychological or learning disability documentation. Therefore, students must check with DRC in order to assure that they qualify. Assistance with academic accommodations such as note takers, reading or library services, alternate format text books, test proctoring and other supportive services are facilitated by DRC. Adaptive equipment aids and sign language interpreters are also available for disabled students on a case-by-case basis.

## Extended Opportunity Programs & Services (EOPS)

Building 9, Room 133  
(650) 306-3300

EOPS is a state-funded program designed to assist economically and educationally disadvantaged students with financial assistance and support.

### Who is eligible for EOPS?

You must be a California resident, enrolled in at least 12 units (when accepted into the program), meet the guidelines for the Board of Governors Waiver (BOGW), and must be "educationally disadvantaged."

### What services does EOPS provide?

EOPS offers student book vouchers, academic and supportive counseling, bus passes, tutoring, and other specialized services to help students succeed in college.

### How do I apply?

Please call, or visit the EOPS Office to pick up an application.

## Cooperative Agencies Resources for Education (CARE)

Building 9, Room 133  
(650) 306-3300

CARE is a joint effort between Cañada College and the San Mateo County Human Services Agency to provide child care and transportation to single parents receiving cash aid or public assistance (TANF). Applications for EOPS/CARE are available in the EOPS Office, Monday-Thursday, 8:00 a.m.–4:30 p.m. and Friday 8:00 a.m.–Noon. Call for further information.

Como puedo calificar? Visita la oficina de EOPS/CARE ubicada en el Edificio 9–133 para completar una aplicación o llámanos al (650) 306-3300. Hablamos Español.

## Health Center

Building 22, Room 106  
(650) 306-3309

The Cañada Student Health Center is available for all students and provides health care services, referral services and educational information related to health issues. Students can visit the College Nurse on a drop-in basis, or call and make a convenient appointment.

Services available include:

- Information and consultation on health problems and Evaluation of symptoms
- Immunizations and Over-the-counter medications
- Personal health counseling
- Pregnancy testing and counseling
- HIV testing and counseling (referral to San Mateo County)
- TB skin testing
- Blood pressure screening and monitoring
- Assistance with referrals for medical and dental care, and psychological services
- First aid and arrangements for emergency care
- Morning After Pill
- Free condoms
- Rest area and Medical Absence/Withdraw

Health insurance is available at a reasonable cost for students taking 9 or more units of credit. Note: All enrolled students are covered by the District's accident insurance for accidents that happen on campus or during college related activities.

The College Nurse is happy to assist you with health or related problems. All of these services are completely CONFIDENTIAL.



## Honors Transfer Program

Building 13 Room 120  
[www.canadacollege.edu/honorsprogram/](http://www.canadacollege.edu/honorsprogram/)

The Honors Transfer Program at Cañada is designed to support highly motivated students as they pursue their educational goals for graduation and transfer. Honors students benefit from studying in a research rich environment with other students who are dedicated to a rigorous exploration of academic, intellectual, cultural and social issues. Students from all backgrounds and in all majors are encouraged to participate in honors classes.

To graduate from the program, students must complete 15 units of honors-level course work and achieve a GPA of 3.25 in their transfer courses. Program graduates receive special recognition on their transcripts and degrees and at graduation. Students may also be eligible for special scholarships and transfer agreements to four-year colleges and universities.

For more information and an application go to [www.canadacollege.edu/honorsprogram/](http://www.canadacollege.edu/honorsprogram/) or contact the Honors Transfer Program Coordinator, Patty Dilko, Ed.D. at [dilko@smccd.edu](mailto:dilko@smccd.edu) or 650-306-3115.

## Learning Center

Building 9, Room 210  
(650) 306-3348  
[www.canadacollege.edu/student/lrngctr/](http://www.canadacollege.edu/student/lrngctr/)

The Learning Center offers instructional and student support services, including learning assistance and technology to help students succeed. We provide assistance through the Tutorial and Writing Centers, the Math Lab, and computers with instructional software and the internet. Two additional support programs are housed in the Learning Center: MESA (Math, Engineering, Science Achievement) and TRiO/SSS (Student Support Services). Both provide additional tutoring and enrichment activities. Learning Center courses, which include transfer-level, are self-paced, open-entry, and utilize computer-assisted and individualized instruction. For more information, please call, visit our website, or the Learning Center from 8:00 am to 8:00 pm Monday through Thursday, and 8:00 am to 3:00 pm on Friday.

## Learning Communities

### What are learning communities?

Learning communities are linked or clustered classes: the same group of students takes two or more classes together; the classes themselves are linked: the teachers have organized readings and other activities around common themes or questions.

### Why should you take a learning community?

Students who take learning communities are more likely to do well in all their courses; they work together and support each other; the assignments from the different courses are related to each other and the faculty members work closely with all the students.

### Which learning community is right for you?

Select your learning community based on your placement test score in consultation with your counselor.

See page 55 and [www.canadacollege.edu/success/learning-communities.html](http://www.canadacollege.edu/success/learning-communities.html) for more information.

## Library

Building 9, 3rd floor  
(650) 306-3485 (circulation)  
(650) 306-3480 (reference)  
(650) 638-0399 (book renewal)  
[www.canadacollege.edu/library](http://www.canadacollege.edu/library)

Get the information skills you need to be successful at college, in the job market and throughout your life.

- Helpful staff members
- Plenty of computers with no time limit or log in hassles
- Many textbooks are available
- 50,000 books, over 100 magazines and variety of newspapers
- Hundreds of educational videos
- Group study rooms and silent study room
- Use your public library card

## MESA

Building 9, Room 251A  
[www.smccd.edu/accounts/canmesa](http://www.smccd.edu/accounts/canmesa)

Have you been thinking about a career using math, science, computers, or engineering? MESA, the Math, Engineering and Science Achievement program, is the group for you!

Through MESA Field Trips and Clubs you can meet other students with similar interests

By attending MESA workshops you will step onto a path of academic success in your science and math classes. You'll have help applying for scholarships – you can earn \$3,000 as soon as you are in Math 130.

When summer comes, you can participate in science & engineering internships.

Start making MESA friends by coming to study at the MESA Center.

## Middle College High School

Building 13 Room 106  
(650) 306-3120  
email: [CanadaMiddleCollege@smccd.edu](mailto:CanadaMiddleCollege@smccd.edu)  
[www.canadacollege.edu/middlecollege](http://www.canadacollege.edu/middlecollege)

Middle College High School is an exciting collaboration between Sequoia Union High School District and Cañada College for high school juniors and seniors. Students complete their requirements for high school graduation while taking college courses. Enrollment fees — if you are taking fewer than 11.5 units—are free. Textbooks may be available for free or reduced costs based on the student's ability to pay for this expense. This program offers a serious learning environment that assists students to become self-directed and responsible for their education. Through this unique program, students have the opportunity to explore and be challenged by new options.

For further information about the Middle College High School program at Cañada College, please call (650) 306-3120.

## Outreach Program

Building 9, 1st Floor  
650 306-3444

The Cañada College Outreach Program has an excellent team of campus ambassadors who are eager to assist high school students on a one-on-one basis as well as provide valuable information to parents. We encourage students to believe in themselves and expand their vision to a higher education. We believe in “Si Se puede,” “You Can Do It!”

The Outreach Program builds strong bridges with the High School Districts—school career counselors, academic counselors, teachers and administrators—to provide educational information and facilitate high school students' successful transition to our college. We also provide individual and group tours of the campus.

## Psychological Services Program

Building 9, Room 130  
(650) 306-3152

At the Psychological Services Department at Cañada College, we believe that a successful college experience requires, as its foundation, a sense of emotional well-being. We offer a safe and trusting environment to facilitate mental health care by providing supportive psychotherapy for registered students at no charge.

Psychological services is staffed by a licensed supervising clinician and appointments can be made by calling (650) 306-3152. Appointments with the therapist are limited to 6-8 total per semester.

## Transfer Center

Building 9, 1st Floor, Room 142  
Phone: (650) 306-3493  
email: [cantransctr@smccd.edu](mailto:cantransctr@smccd.edu)  
[www.canadacollege.edu/student/counselingcenter.html](http://www.canadacollege.edu/student/counselingcenter.html)  
Office Hours: By appointment. Call (650) 3063452

You have the option of transferring to a four-year university with or without obtaining a degree from Cañada College. Students interested in transferring to a four-year university may use Transfer Services to research universities, majors, academic requirements, college costs and other transfer matters. Resources include college catalogs, articulation information, Project Assist, counseling, and transcript evaluation. Visit the Transfer Center website for the workshop and university representatives campus visit schedules.

## Transfer Admissions Guarantee/Agreements (TAG/TAA)

The Transfer Admission Guarantee Agreement (TAG)/Transfer Admission Agreement (TAA) Program provides opportunity to secure your seat at one of the universities listed below. To be eligible, students must have completed 30 transferrable units, and meet the TAG/TAA requirements for the specific program at the selected universities. If you are you interested in transferring to one of these universities, meet with your counselor to discuss your eligibility for TAG/TAA. The Transfer Admission Guarantee Information is available at [www.canadacollege.edu/student/counselingcenter.html](http://www.canadacollege.edu/student/counselingcenter.html).

- UC Davis
- UC Irvine
- UC Merced
- UC Riverside
- UC San Diego
- UC Santa Barbara
- UC Santa Cruz
- CSU Monterey Bay
- Golden Gate University
- Notre Dame de Namur University
- Santa Clara University



## TRiO/Student Support Services Program

Building 9, Room 213  
(650) 306-3369

The Student Support Services (SSS)/TRiO Program will give you the personalized support you need to succeed in your academic and educational goals. The program will provide you with academic and career counseling, mentors, and graduate tutors for your classes in Math, English and Reading. We will offer additional services such as cultural and social activities, workshops and speakers, and field trips to four-year colleges and universities.

The Student Support Services TRiO/SSS Program is a federally funded program that assists first generation, low-income students and students with disabilities in earning their AA/AS degree and transfer to four-year colleges/universities.

For additional information please call or visit the TRiO/SSS Office in the Learning Center.



## TRiO/Upward Bound Program

Building 22, Room 112  
Weekly afternoon tutorials at Sequoia High School  
(650) 306-3332

TRiO Upward Bound is a federally funded pre-college program designed to assist low-income and potential first-generation college students complete high school and enter college/university. Cañada College partners with Sequoia Union High School to serve 50 eligible students. Students must attend a SUHS school and/or who reside in the communities of East Palo Alto and North Fair Oaks. Services provided to students include; tutoring, college preparation workshops, supplemental instruction through the Saturday College program, and a six-week summer program.

For further information about the Upward Bound program at Cañada College, please contact (650) 306-3332.

## Veterans Affairs

Cañada College is approved to certify veteran students under the G.I. Bill who are pursuing: 1) an AA/AS degree, 2) an approved transfer program, or 3) a certification of completion. Those interested in attending Cañada under any chapter should contact the Veterans Administration Office to determine eligibility for benefits. The VA Regional Office maintains a toll-free number (1-800-827-1000) from 8:00 a.m. to 4:00 p.m., Monday-Friday.

The Veteran's Resource and Opportunity Center (VROC) is located in Building 9 on the second floor.

Interested veterans can visit the Office of Admissions and Records, call (650) 306-3123 for more information.

## STEP 10. ATTEND CLASSES

Students are expected to attend classes regularly and work with their professors to meet the challenges and demands of each class. A student who does not attend the first meeting of a class may be dropped as a “no show”. An instructor may drop students at any time for excessive absences. As a guideline, absence is considered excessive if a student misses the equivalent of one week of class meetings.

If you decide to drop a class, it is your responsibility to officially withdraw by the deadline.

Non-attendance does not constitute an official drop. Do not depend on the instructor to drop you. Failure to officially withdraw by the deadline may result in a failing grade.

### **WebSMART enables you to:**

- Apply for admission
- Register for classes
- Check your registration status
- Schedule placement tests and review placement test results
- Schedule counseling appointments
- Schedule tutoring appointments
- Search for classes by college, category, and time
- Add/Drop classes (within published deadlines)
- Opt for pass/no-pass
- Print your class schedule
- Pay your fees by credit card or electronic check
- Apply for financial aid/review application status
- Obtain your grades
- Print an unofficial transcript
- Order an official transcript
- Update personal information
- Obtain Enrollment Verification
- Change Major
- Obtain Degree/Certificate evaluation
- Print 1098-T tax forms
- Register to vote

**Log on to [websmart.smccd.edu](http://websmart.smccd.edu)**

## **We're Moving!**

The following offices will be moving from Building 9 to Building 5 when construction is completed sometime in August or September. Please watch for information to be posted online and around campus as the time gets closer.

Associated Students  
 Student Activities Coordinator  
 Disability Resource Center  
 Psychological Services  
 Health Center  
 Career Center  
 University Center  
 International Students



# College Policies

## Academic Policies

### Course Repetition

Policy permits a student to repeat certain activity courses for credit. Any activity course that may be repeated is so designated in the College Catalog. These courses require increasing levels of student performance or provide significantly different course content each subsequent semester. A student who has received a grade of "D", "F", or "NP" may, with authorization, repeat the course one time for the purpose of grade alleviation. Students may also re-enroll in non-activity, variable credit courses to complete course segments not yet initiated (e.g., students who have earned 1.5 units in CBOT 417 may re-enroll in CBOT 417 for an additional 1.5 units for a total of 3 units of completion.)

### Grade Option

Students may choose to receive either a letter grade, i.e., "A", "B", "C", "D", "F", or Pass/No Pass, i.e., Pass/Fail, in certain courses. Both methods of grading require the student to complete all assignments, exams, and/or class projects. Students who elect the pass/no pass option will be required to sign the appropriate forms in the Admissions & Records Office, or choose option on the web. This decision must be made during the first 30% of the class length and is irreversible.

### Open Enrollment

Every course offered at Cañada College (unless specifically exempted by legal statute) is open for enrollment and participation by any person who has been admitted to the College and who meets the prerequisites of the course provided space is available.

### Open Entry/Open Exit Variable Unit Courses

A number of courses in this schedule are designed as Open Entry courses. Students may enroll in these courses at any point in the semester provided that enough instructional hours remain to allow them to earn a minimum number of units for the course. No enrollment fee refund or fee credit is available if they earn fewer units than the number for which they enrolled.

### Directory Information

Federal and State laws provide that the College may release certain types of "Directory Information" unless the student submits a request, in writing, to the Records Officer that certain or all such information is not to be released without his/her consent. "Directory Information" in the San Mateo County Community College District includes: student's name and city of residence, participation in recognized activities and sports, dates of enrollment, degrees and awards received, the most recent previous educational agency or institution attended, height and weight of members of athletic teams, student photographs and email addresses.

### Academic Integrity (Cheating and Plagiarism)

As members of the college community, students at Cañada are expected to demonstrate integrity in all academic endeavors. Students are evaluated on their own merits, so they should protect academic integrity at Cañada College and be proud of their achievements.

General principles of academic integrity include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one's own academic work from misuse by others and to avoid using another's work as one's own. Faculty, with the full support of the college, have the right to take standards of academic integrity into account when assigning grades. All students are expected to understand and abide by these principles.

Any act which gains or is intended to gain an unfair academic advantage or which compromises the integrity of the academic standards of the college may be considered an act of academic dishonesty.

Cheating and Plagiarism are violations of the Academic Integrity Policy and the Student Conduct Code and will result in appropriate disciplinary action.

Students seeking further information concerning these guidelines should contact the Office of the Vice President, Student Services, Building 9, room 209 or see the College Catalog.

## General Policies

### AlertU

AlertU is an emergency short messaging service or SMS (text) messaging alert technology developed for college and university communities. Campus administrators send text messages to subscriber's mobile devices communicating critical campus updates to students, staff and faculty in real-time. Friends and family members are also available to receive instant updates.

Students can sign up for AlertU emergency text notification system at <http://www.smccd.edu/alertu/>

### Cañada Facilities

As provided for by the Civic Center Act, the site and buildings at Cañada College are available for use by public groups. Rates are available upon request. Call 306-3271.

### Off-Campus Classes

Some classes may be conducted off campus. Unless specifically advised otherwise, students are responsible for arranging for their own transportation to and from the class site.

### Off Campus Transportation Field Trip/Excursion Guidelines

Throughout the semester/school year, the District may sponsor voluntary off-campus extracurricular field trips/excursions. If you choose to participate be advised that pursuant to California Code of Regulations, Subchapter 5, Section 55450, you have agreed to hold the district, its officers, agents and employees harmless from any and all liability or claims which may arise out of or in connection with your participation in the activity.

Although the district may assist in coordinating the transportation and/or recommend travel times, route or caravanning, be advised that the district assumes no liability or responsibility for the transportation and any person driving a personal vehicle is not an agent of the district.



### Policy on Drug-Free Campus

The San Mateo County Community College District and Cañada College, in compliance with the Federal Drug-Free Schools and Communities Act Amendments of 1989, prohibits the use, possession, sale or distribution of alcohol, narcotics, dangerous or illegal drugs or other controlled substances, as defined in California statutes, on District or College property, or at any function sponsored by the District or College. Students are expected to conduct themselves as responsible citizens and in a manner compatible with the community college function as an educational institution. Students are subject to civil authority and to all District and College rules and regulations.

Students found to be in violation of the drug-free campus policy by manufacturing, distributing, dispensing, possessing, or using controlled substances, as defined in California statutes, on any District property will be subject to disciplinary procedures up to and including possible cancellation of registration.

Persons seeking further information concerning this policy or the health risks and effects associated with alcohol and narcotics or other dangerous or illegal drugs, should contact the College Health Center.

### Policy of Non-discrimination

Cañada College is committed to equal opportunity regardless of age, gender, marital status, disability, race, color, sexual orientation, religion, national origin, or other similar factors, for admission to the College, enrollment in classes, student services, financial aid, and employment in accordance with the provisions of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972 (45CRF 86), Section 504 of the Rehabilitation Act of 1973 (P.L. 93-112), and the Americans with Disabilities Act of 1990.

It is important that students, staff, and all others associated with the College understand the importance of reporting concerns about possible violations of this policy. The College's commitment to equal opportunity demands full investigation of possible violations and an opportunity for a fair and impartial hearing on any matter relating to these laws and policies.

Any person seeking information concerning these laws and policies or claiming grievance because of alleged violations of Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990 should contact the Vice President of Student Services, Building 9, room 209, (650) 306-3232.

All grievances will be reviewed in terms of Title VI and Title IX law, and persons involved will be advised of the provisions of the law and their legal rights. If normal channels are not available or fail to meet legal requirements, the necessary action will be initiated.

Inquiries regarding Federal laws and regulations concerning non-discrimination in education or the District's compliance with those provisions may also be directed to:

Office for Civil Rights  
U.S. Department of Education  
50 United Nations Plaza, Room 239  
San Francisco, CA 94102

### Policy on Smoking

It is the policy of San Mateo County Community College District to provide a safe learning and working environment for both students and employees. It is recognized that smoke from cigarettes, pipes and/or cigars is hazardous to health; therefore, it is the intent of the District to provide a smoke-free environment to the greatest extent possible. To achieve this goal, smoking at Cañada College will be limited to parking lots only, with the exception of Parking Lot 4.

1. Smoking is prohibited on campus except in parking lots, not including Parking Lot 4.
2. Cañada managers are responsible for publicizing the policy to students, employees and visitors, and are responsible for the posting of signs. Notification about the policy on smoking will be included in employee and student publications, newsletters and in other written materials as appropriate. In addition, materials which are used to publicize District public events will include policy notification to the general public.
3. To assist in the implementation of this policy, the District will provide education and training in the areas of smoking dangers and smoking cessation. Contact the Cañada Health Center at (650) 306-3309 for more information.
4. It is the responsibility of all students and employees to observe the policy and guidelines on smoking. Failure to comply with the policy on smoking will be treated in the same manner as other violations of District Rules and Regulations and may result in disciplinary action.
5. It is the responsibility of College and Cañada managers to enforce the policy on smoking. Disputes over the interpretation of the policy or complaints about individuals violating the policy should be brought to the attention of the person's supervisor, the Vice-President of Student Services at the College level, or the Vice-Chancellor of Human Resources and Employee Relations in the District Office. When the evidence is non-persuasive on either side, such disputes will be settled in favor of the nonsmoker(s) in recognition of the policy of the District to provide a smoke-free environment. Such disputes shall be settled at the lowest management level.
6. This policy does not supersede more restrictive policies which may be in force in compliance with State or Federal regulations.

### Privacy Rights of Students Policy

The Family Educational Rights and Privacy Act requires educational institutions to provide access to students' official educational records; provide opportunity for a hearing to challenge such records on certain grounds; obtain written consent of the student before releasing certain information; and extend these rights to all students of the college.

The Act provides that the College may release certain types of "Directory Information" unless the student submits a request in writing to the Dean of Enrollment Services that certain or all such information not be released without his/her consent. Currently enrolled students may request that "Directory Information" be withheld by notifying the Dean of Enrollment Services in writing each term or semester.

External entities have access to only the following directory information (1) student's name and city of residence; (2) email address; (3) participation in recognized activities and sports; (4)

dates of enrollment; (5) degrees and awards received; (6) the most recent previous educational agency or institution attended; and (7) height and weight of members of athletic teams.

Appropriate college personnel as noted in No. 3 above have access to full address information.

The Federal Solomon Act requires colleges to release full directory information (including address) to U.S. Armed Forces.

A copy of the Family Educational Rights and Privacy Act (Sec. 438, P.L. 93-380) is available in the Office of Admissions & Records, Administration Building, Room 210, during normal business hours.

### **Sexual Harassment Policy**

It is the policy of the San Mateo County Community College District and Cañada College to prohibit, in any and all forms, the sexual harassment of its students and staff. Sexual harassment of students by other students or staff, and/or the harassment of staff by students or other staff is considered intolerable behavior that will be investigated and acted upon immediately.

Students or staff claiming grievance because of alleged violations of this policy should contact the Vice-Chancellor of Human Resources and Employee Relations, (650) 358-6767.

### **Student Conduct**

Students enrolled in the Colleges of the District are expected to conduct themselves as responsible citizens and in a manner compatible with the District and College function as an educational institution. Students are also subject to civil authority and to the specific regulations established by each College in the District. Violators shall be subject to disciplinary action, including possible cancellation of registration, and may be denied future admission to the Colleges of the San Mateo County Community College District. A list of actions which are prohibited and may lead to appropriate disciplinary action is contained in the College Catalog, which is available for review in College offices and for free in the Cañada Bookstore. For further information concerning any aspect of student conduct, students should contact the Office of the Vice President, Student Services (Bldg 8, Room 209, 650-306-3234).

### **Student Grievances and Appeals**

Students are encouraged to pursue their academic studies and become involved in other sponsored activities that promote their intellectual growth and personal development. The College is committed to the concept that, in the pursuit of these ends, the student should be free of unfair and improper actions on the part of any member of the academic community. If, at any time, a student feels that he/she has been subject to unjust actions, or denied his/her rights, redress can be sought through the filing of an appeal or grievance. Detailed information is provided in the Student Handbook which is available in the Student Activities Office. For further information concerning any aspect of student grievances or rights of appeal, students should contact the Vice President of Student Services at (650) 306-3234.

### **Student Right-to-Know and Campus Security Act**

In order to make Cañada College a safe and pleasant environment for students and employees, the College has established procedures in compliance with the Student Right-to-Know (SRTK) and Campus Security Act (Federal Public Law 101-542).

Persons seeking information concerning Cañada College law enforcement procedures, crime prevention efforts, and crime statistics should contact the Public Safety Office, Building 9, Room 151, (650) 306-3420.

The Act also requires institutions to make available the completion or graduation rate of certificate or degree-seeking full-time students. A paper copy of this information may be obtained at the Admissions and Records Office, Building 9, (650) 738-4251.

More information about SRTK may be found on the California Community Colleges Chancellor's Office website at <http://srtk.cccco.edu/index.asp>.

As part of our reporting under the Campus Security Act, the college is required to report any crimes committed on campus. During the year 2008, Cañada had 3 burglaries.

## AA/AS Degree General Degree Pattern

Graduation from Cañada College with the Associate in Arts (AA) Degree or the Associate in Science (AS) Degree is based on completion of 60 units including the requirements "A" through "G" listed below:

- A. Residence:** A minimum of 12 units must be completed at Cañada College.
- B. Scholarship:** A minimum overall GPA of 2.0 in the 60 units submitted for the AA Degree 2.0 GPA in course work taken in the San Mateo County Community College District (SMCCCD) and a minimum GPA 2.0 in units applied to the major.
- C. Basic Competency Requirements:**
- Reading:** Eligibility for Engl 100 as determined by the English Placement Exam or satisfactory completion of Read 836
- Writing:** Satisfactory completion of Engl 100
- Math:** Placement into transfer-level math course on SMCCCD Math Placement Test or completion of Intermediate Algebra (Math 120 or Math 122 and 123) with a grade of "C" or better or successful completion of any course with a Math 120 prerequisite
- Computer Literacy:** Satisfactory completion of a minimum of 1.0 unit of one of the following: any computer related MART course; BUS.103; any computer related CBOT course above 417; any CIS course; any COMP course; ENGR 210, 410, 413; FASH 18, INTD 360, LEGL 276, or MEDA 115, 150 or a passing score on the Cañada College computer literacy test (both written and hands-on)
- Physical Education:** 2 units required of any Physical Education activity course. The following activity courses do not fulfill the requirement: **DANC** 391, **FITN** 245, 250, 251; **PE** 305, 306, and **ALL** 670, 672, & 695 courses,
- D. Major:** See the College Catalog for major course requirements (fifty percent of the units required for the major must be completed at Cañada College).
- E. General Education:** General Education courses introduce the student to areas of study that develop breadth of knowledge and contribute to a balanced education. See General Education (GE) areas A through E below. **IMPORTANT:** Although a course may be listed in more than one area a student may use a course to satisfy only one subject area.

**ASSOCIATE IN ARTS GENERAL EDUCATION** – 18 units required

**ASSOCIATE IN SCIENCE GENERAL EDUCATION** – 18 units required

### GE Area A: Language and Rationality

**6 semester units**

**English Composition Requirement:**

3 units – Engl 100

**Communication and Analytical Thinking Requirement:**

3 units from the following selections:

**MATH** 115, 120, 122, 123, 125, 130, 140, 200, 222, 241, 251 **BUS.** 115 **CIS** 118 **ENGL** 110, 165 **PHIL** 103, 200 **SPCH** 100, 120 **PLSC** 103, 150

### GE Area B: Natural Sciences

**3 semester units**

**Physical Science:** **ASTR** 100, 101 **ANTH** 126 **CHEM** 112, 192, 210, 220, 234, 235, 237, 238, 410 **GEOL** 100, 101 **GEOG** 100  
**METE** 100 **OCEN** 100, 101 **PHYS** 210, 211, 221, 250, 260, 405

**Life Science:** **ANTH** 125, 126 **BIOL** 100, 103, 110, 130, 132, 225, 230, 240, 250, 260, 310 **HSCI** 100, 104, 105, 108 (through Fall 2010)

### GE Area C: Humanities

**3 semester units**

**Arts:** **ART** 101, 102, 103, 104, 105, 201, 204, 210, 214, 301, 304, 351, 352 **DRAM** 101, 140 **INTD** 115, 148, 150, 151  
**MUS.** 100, 115, 120, 121, 122, 131, 161, 202, 210, 230, 240, 250, 260, 271

**Development of Cultures:** **HIST** 100, 101, 104, 106, 243, 245+, 246+, 247+, 451+, 452+, 455

**Languages:** **SPAN** 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 150+, 152+, 161+, 162+

**Literature:** **DRAM** 142, 143, 151, 152 **ECE.** 191, 192 **ENGL** 110, 161, 162 **LIT.** 101, 142, 143, 151+, 152+, 200, 205, 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+ 441, 442, 445 **SPCH** 102, 111, 150

**Philosophy:** **ANTH** 200, 351 **PHIL** 100, 160, 190, 240, 300, 320 **PLSC** 150

+ Indicates Ethnic Studies course

### GE Area D: Social and Behavioral Sciences

**3 semester units**

**US 1:** **ECON** 230 **HIST** 201, 202 **US 2:** **HIST** 201, 202 **PLSC** 200, 210 **US 3:** **PLSC** 200, 210, 310

**Social Institutions:** **ANTH** 110, 200, 352 **BUS.** 100 **ECE.** 201, 212+, 264 **ECON** 100, 102, 230+ **EDUC** 100 **ENGL** 200 **GEOG** 110  
**HIST** 104, 106, 201, 202, 242+, 243, 245+, 246+, 247+, 422+, 455 **HMSV** 100, 264 **LING** 200 **PLSC** 130, 150, 170, 200, 210, 310+, 320, 415

**PSYC** 100, 106+, 110, 112, 200, 201, 202, 205, 300, 340, 410 **SOCI** 100, 105, 141+, 205 **SPCH** 102, 150

+ Indicates Ethnic Studies course

### GE Area E: Ethnic Studies

**3 semester units**

**DRAM** 160 **ECE** 212, 254 **ECON** 230 **HIST** 242, 245, 246, 247, 422, 425, 451, 452 **LIT.** 252, 266, 370, 371, 372, 373, 375 **PLSC** 310 **PSYC** 106  
**SOCI** 141 **SOSC** 250 **SPAN** 150, 152, 161, 162

### F. General Electives - Additional courses to meet the minimum 60 units degree requirement.

**IMPORTANT NOTICE:** Please see the Counseling Center for the most up to date version of this form.

Revised 2/11

# CSU General Education Requirements Worksheet

Students transferring to the California State University (CSU) system qualify for admission as upper division transfers if they complete at least 60 transferable units with a GPA of 2.0 or better (non-residents 2.4 or better). The 60 unit requirement must include successful completion (with a grade of "C" or better) of areas A1, A2, A3, and B4, and 18 additional units from areas B, C, D, and E. Students who complete the 39 unit pattern satisfy the lower division general education requirements for the California State University BA/BS degree. A minimum of 9 semester units of upper division general education coursework must be completed at the university after transfer. Courses listed in more than one area can be used to satisfy only one area.

At the completion of course work at Cañada College—and prior to transfer—students must request a CSU GENERAL EDUCATION CERTIFICATION from the Admissions and Records Office to be mailed with the final transcript to the transfer destination. Complete a transcript request form to make this request. Use PROJECT ASSIST ([www.assist.org](http://www.assist.org)) for the most up-to-date transfer information which includes general education and lower division major requirements and articulation.

## Area A: English Language Communication and Critical Thinking

**9 units required**

One course required from each subsection.

**A1 ORAL COMMUNICATION:** SPCH 100, 120

**A2 WRITTEN COMMUNICATION:** ENGL 100

**A3 CRITICAL THINKING:** ENGL 110, 165 PLSC 103 PHIL 103, 200

## Area B: Scientific Inquiry and Quantitative Reasoning

**9 units required**

One course from Physical Science, Life Science, and Math Concepts. Must include one lab course (indicated by \*)

**B1 Physical Science:** ASTR 100, 101\*, 110 CHEM 112\*, 210\*, 220\*, 234, 235, 237\*, 238\*, 410\* GEOG 100  
 GEOL 100 OCEN 100, 101\* PHYS 210\*, 220\*(Fa 07 or thereafter), 250\*, 260\*, 405

**B2 Life Science:** ANTH 125, 126\* (Fa 08 or thereafter) BIOL 100, 103\*, 110\*, 130, 132\* (Fa 08 or thereafter), 225\*, 230\*, 240\*, 250\*, 260\*  
 NSCI 100

\***B3 Lab:** Courses identified with an "\*" , OCEN 101 (only if OCEN 100 is successfully completed prior to or concurrently with OCEN 101)

**B4 Math Concept:** MATH 125, 130, 140, 200, 222, 241, 242, 251, 252, 253

## Area C: Arts and Humanities

**9 units required**

Chose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.

**C1 Arts:** ART 101, 102, 103, 104, 105 (Fa 08 or thereafter), 125+, 126+, 127+, 210, 214, 301 DRAM 101, 140, 142, 143, 160+ (Fa 08 or thereafter)  
 INTD 150 LIT. 142, 143, 441, 442 MUS. 100, 115, 131, 202, 210 (Fa 08 or thereafter), 230 (Fa 08 or thereafter), 240, 250, 260 (Fa 08 or thereafter), 271 (Fa 08 or thereafter)

**C2 Humanities:** DRAM 142, 143, 151 (Fa 09 or thereafter), 152 (Fa 09 or thereafter) ENGL 110, 161, 164 ECE 192 (Sp 07 or thereafter)  
 HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 451+, 452+, 455

LIT. 101, 111, 142, 143, 151, 152, 200, 205, 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+, 441, 442, 445

PHIL 100, 160, 190, 240, 300, 320 SPAN 120, 121, 122, 130, 131, 132, 140, 150+, 152+, 161+, 162+ SPCH 111

## Area D: Social Sciences

**9 units required**

The 3 courses selected must be from at least two disciplines.

CSU United States History, Constitution and American Ideals (The California State University, before awarding a degree, requires students to complete courses or examinations that address: the historical development of American institutions and ideals Area US-1; and the Constitution of the United States and the operation of representative democratic government under that Constitution Area US-2; and the process of California state and local government Area US-3. Courses approved in two US areas may be used to satisfy both areas.

**US-1:** ECON 230 HIST 201, 202 **US-2:** HIST 201, 202 PLSC 200 (Fa 08 or thereafter), 210 **US-3:** PLSC 200 (Fa 08 or thereafter), 210, 310

**Social Institutions:** ANTH 105, 110, 180, 200 (Fa 08 or thereafter), 350, 351 (Fa 08 or thereafter), 360+, 370+ ECON 100, 102, 230+ ECE. 201, 212+, 264

EDUC 100 ENGL 200 GEOG 110 HIST 104, 106, 201, 202, 242+, 243, 245+, 246+, 247, 422+, 455 HMSV 264 PLSC 130, 150, 170, 200, 210, 310+, 320

PSYC 100, 106+, 110, 112, 200, 201, 202, 205, 300, 340, 410 SOCI 100, 105, 141+, 205 SPCH 102, 120, 150

## Area E: Lifelong Learning & Self Development

**3 units required (max. 1 unit from E2)**

**E1:** BIOL 310 CRER 137 HSCI 100, 104, 105, 430 PSYC 200, 340

**E2:** DANC 125, 126, 127, 140, 143 (Fa 09 or thereafter), 205, 210, 215, 220, 230, 400 FITN 117, 118, 119, 122, 123, 124, 128, 129 (Fa 08 or thereafter), 151, 153, 154, 210, 320, 332, 334, INDV 120, 161, 164, 166 TEAM 101 (Fa 09 or thereafter), 102 (Fa 09 or thereafter), 105, 111, 115, 141, 143, 148, 151, 171, 174, 180, 181, 185 VARS 104, 114, 140, 154, 170, 340

(+ courses meet Cañada's Associate Degree Ethnic Studies requirement)

# Inter-segmental General Education Transfer Curriculum (IGETC) Worksheet

Completion of all IGETC requirements permits students to transfer from a community college to the CSU or the UC systems without the need, after transfer, to take additional lower-division general education courses to satisfy individual campus general education requirements. Many independent colleges accept all or part of IGETC in lieu of their specific general education course patterns.

At the completion of course work at Cañada College—and prior to transfer—students must request, an IGETC CERTIFICATION from the Admissions & Records Office to be mailed with the FINAL transcript to the transfer destination. Use PROJECT ASSIST ([www.assist.org](http://www.assist.org)) for the most up-to-date transfer information which includes general education and lower division major requirements.

NOTE: All areas must be satisfied and all courses must be completed with a grade of “C” or better before the IGETC can be certified.

## Area 1: English Communication

9 semester units

CSU - Three courses required, one course from each group below. UC - Two courses required, one each from Group A and B

**Group A: English Composition** - one course, 3 semester units - ENGL 100

**Group B: Critical Thinking - English Composition** - one Course, 3 semester units - ENGL 110, 165

**Group C: Oral Communication** (CSU requirement only) - one course, 3 semester units - SPCH 100, 120

## Area 2: Mathematical Concepts and Quantitative Reasoning

3 semester units

One course

MATH 125, 140 (Fa 07 or thereafter), 200, 222, 241, 242, 251, 252, 253, 270, 275

## Area 3: Arts and Humanities

9 semester units

Three courses, with at least one from Group A Arts and one from Group B Humanities

**Group A: Arts** - ART 101, 102, 103, 104, 105 (Fa 08 or thereafter) DRAM 101, 140, 160+ (Fa 08 or thereafter) LIT. 441, 442 MUS. 100, 115, 131, 202, 210 (Fa 08 or thereafter), 230 (Fa 08 or thereafter), 240, 250, 271 (Fa 08 or thereafter)

**Group B: Humanities** - DRAM 142, 143, 151, 152 HIST 100, 101, 104 (Fa 08 or thereafter), 106 (Fa 08 or thereafter), 201, 202, 242+, 243 (Fa 08 or thereafter), 245+, 246+, 247+, 422+, 451+, 452+, 455 (Fa 08 or thereafter)

LIT. 101, 111, 142, 143, 151, 152, 200, 205, 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+

PHIL 100, 160, 190, 240, 300, 320 SPAN 130~, 140~, 150~+, 152~+, 161+, 162+ SPCH 150 (Fa 08 or thereafter)

## Area 4: Social and Behavioral Sciences

9 semester units

Three courses selected from at least 2 disciplines or an interdisciplinary sequence

ANTH 105, 110, 180, 200 (Fa 08 or thereafter), 351 (Fa 08 or thereafter), 360+, 370+ ECE. 201, 212+ ECON 100, 102, 230+ ENGL 200 GEOG 110

HIST 104 (Fa 08 or thereafter), 106 (Fa 08 or thereafter), 201, 202, 243 (Fa 08 or thereafter), 242+, 245+, 246+, 247+, 422+, 455 (Fa 08 or thereafter)

PLSC 130, 150, 170, 200, 210, 320 (Fa 08 or thereafter) PSYC 100, 106+ 200, 201, 202, 205 (Fa 08 or thereafter), 300, 340, 410

SOCL 100, 105, 141+, 205 (Fa 08 or thereafter) SPCH 150 (Fa 08 or thereafter)

## Area 5: Physical & Biological Sciences

7 semester units

Two courses, one course from Group A & one from Group B, one course must have a lab indicated by (\*)

**Group A: Physical Science** - ASTR 100/101\*, 110 CHEM 112\*, 210\*, 220\*, 234, 235, 237\*, 238\* GEOG 100 GEOL 100

OCEN 100, 101\* (Sp 07 or thereafter) PHYS 210\*, 220\*, 250\*, 260\*, 270\*

**Group B: Biological Science** - ANTH 125, 126\* (Fa 08 or thereafter) BIOL 100, 110\*, 130, 132\* (Fa 09 or thereafter), 225\*, 230\*, 240\*, 250\*, 260\*

## Area 6: Language other than English (UC requirement only)

Proficiency equivalent to two years of high school study in the same language.

SPAN 120, 122, 130~, 131, 132, 140~, 150~+, 152~+

Completed at high school: \_\_\_\_\_

## CSU Graduation Requirement in U.S. History, Constitution and American Ideals (CSU requirement only)

(Not part of IGETC; may be completed prior to transfer.) The CSU, before awarding a degree, requires students to complete courses or examinations that address: 1) The historical development of American institutions and ideals (Area US-1), and 2) The constitution of the United States and the operation of representative democratic government under that Constitution (Area US-2), and 3) The process of California state and local government (Area US-3). Courses used to meet this requirement may not be used to satisfy requirements for IGETC.

**US-1: ECON 230 HIST 201, 202 US-2: HIST 201, 202 PLSC 200 (Fa 08 or thereafter), 210 US-3: PLSC 200 (Fa 08 or thereafter), 210, 310**

**Important: + COURSES** meet Cañada's Associate Degree Ethnic Studies requirement.

~COURSES listed in multiple areas shall not be certified in more than one area except for courses in Languages Other Than English, which can be certified in both areas 3B and 6A.

**IMPORTANT NOTICE:** Please see the Counseling Center for the most up to date version of this form.

# Cañada College Instructional Programs

## Associate Degrees, Certificates, Transfer Programs

Area of Study	Certificate	Degree	Transfer
ACCOUNTING	•	AS	•
<b>ANTHROPOLOGY</b>			
Emphasis in Archaeology		AA	•
Emphasis in Cultural Anthropology		AA	•
Emphasis in Linguistic Anthropology		AA	•
Emphasis in Physical Anthropology		AA	•
Emphasis in Visual Anthropology		AA	•
<b>ART</b>			
Emphasis in Art History		AA	•
Emphasis in General Art		AA	•
Emphasis in Studio Art		AA	•
BIOLOGICAL SCIENCES		AS	•
BUSINESS ADMINISTRATION	•	AS	•
<b>BUSINESS MANAGEMENT</b>			
Small Business	•	AS	
CHEMICAL LABORATORY TECHNOLOGY	•	AS	
<b>COMPUTER BUSINESS OFFICE TECHNOLOGY</b>			
General Office	•		
Administrative Assistant	•	AS	
Administrative Support Assistant	•	AS	
COMPUTER INFORMATION SCIENCE		AS	•
<b>EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT</b>			
Early Childhood Education/Child Development	•		
Family Development	•	AS	•
EARTH SCIENCE		AS	•
ECONOMICS		AA	•
ENGINEERING		AS	•
ENGLISH		AA	•
<b>ENGLISH AS A SECOND LANGUAGE</b>			
Preparation for Academic Scholarship and Success (PASS)	•		
<b>FASHION DESIGN</b>			
Custom Dressmaking/Small Business Oriented	•	AS	•
Fashion Design Merchandising	•		
Technical (Apparel Industry Oriented)	•	AS	
Theater Costuming	•	AS	
GEOGRAPHY		AA	•
HEALTH SCIENCES	•	AS	
HISTORY		AA	•
<b>HUMAN SERVICES</b>			
Community Health Worker	•		
Family Development	•		
Human Services	•	AS	•
Promotor Education and Employment	•		
<b>INTERDISCIPLINARY STUDIES</b>			
Emphasis in Arts and Humanities		AA	•
Emphasis in Natural Science and Mathematics		AA	•
Emphasis in Social and Behavioral Sciences		AA	•

Area of Study	Certificate	Degree	Transfer
<b>INTERIOR DESIGN</b>			
Green/Sustainable Design	•		
Interior Design	•	AS	•
Redesign and Home Staging	•		
Residential and Commercial Kitchen and Bath	•		
LATIN AMERICAN STUDIES	•	AA	•
MATHEMATICS		AS	•
<b>MEDICAL ASSISTING</b>			
Administrative Medical Assistant	•		
Medical Coding Specialist	•		
Medical Assisting	•	AS	
Medical Billing Specialist	•	AS	
Medical Transcription	•	AS	
<b>MULTIMEDIA ART AND TECHNOLOGY</b>			
Graphic Design	•		
Multimedia Art and Technology	•	AA	•
Web Design	•		
3D-Animation and Video Game Arts	•	AA	
MUSIC		AA	•
NURSING			•
PARALEGAL	•	AS	
PHILOSOPHY		AA	•
<b>PHYSICAL EDUCATION</b>			
Dance		AA	
Fitness Professional	•	AA	
Physical Education		AA	•
<b>PHYSICAL SCIENCES</b>			
Chemistry		AS	•
Physics		AS	•
<b>PHYSICAL THERAPY</b>			
<b>POLITICAL SCIENCE</b>			
Emphasis in Pre-Law		AA	•
Emphasis in Public Administration and Service		AA	•
PSYCHOLOGY		AA	•
RADIOLOGIC TECHNOLOGY		AS	
SOCIAL SCIENCES		AA	•
SOCIOLOGY		AA	•
SPANISH		AA	•
SPEECH		AA	•
<b>THEATRE ARTS</b>			
<b>UNIVERSITY TRANSFER</b>			
Option 1: CSU/GE	•		
Option 2: IGETC/CSU	•		
Option 3: IGETC/UC	•		

# How to Read the Course Listing

## Subject Areas

are listed alphabetically.

## ENGINEERING

### ENGR 410 COMPUTER-AIDED GRAPHICS

This course is equal to approximately the first half of ENGR 210. Basic principles of engineering graphics and computer-aided design (CAD) with applications in engineering graphics, technical drawing, two-dimensional construction and solid modeling. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112. Transfer: CSU, UC\*.

91528 ENGR 410 AA MW 2:10-5:00 16-110 Enriquez 2.0 8/18-10/11

**ENGR 410 has a non-refundable materials charge of \$4.**

## MATHEMATICS

### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

92987	MATH 200	AA	MTWTh	12:45-1:35	17-209	Staff	4.0
83175	MATH 200	AB	MW	10:10-12:00	17-109	Hum	4.0
90272	MATH 200	AC	MTWTh	8:30-9:20	17-103	Darafshi	4.0
91990	MATH 200	AD	TTh	10:10-12:00	21-100	Ivanova	4.0

#### Evening Courses

81374	MATH 200	LA	Tue	6:00-10:10	21-100	Toma	4.0
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#### Hybrid Course. See pages 56-57 for more information:

Mandatory orientation meeting for MATH 200 HLA:

90046	MATH 200	HLA	Wed	5:05-5:55	17-105	Hum	4.0	8/17
Online instruction:			By Arr	3.8 Hrs/Wk	Online			8/17-12/16

## Course Number and Title

Accepted for Transfer by California State University (CSU) and/or University of California (UC).

Short Course Dates for classes that meet less than the full semester.

## Building and Room Number

## Instructor

'Staff' means that no instructor had been assigned to the class at the time this schedule was printed.

## Units or credits are assigned to a course

based on the number of hours the course meets each week. The enrollment fee is charged per unit.

## The Course Reference Number

(CRN) is an identification number for each section of a class.

## A Materials Fee is a supplemental

charge for materials and supplies, applicable to certain courses.

## An "X" in the Section Designator

indicates a class that is cross-listed. Cross-listed classes are those which are offered under more than one department, or involve instruction at more than one skill level during the same class period.

## Day(s) and Time Class Meets

## Class Format and Location indicates

the format of the class and the location where classes meet if it is an off-campus class. All Evening, Weekend, Late Afternoon, and Off-campus Classes are SHADED.

## Other Terms Defined:

The **California Articulation Number (CAN)** identifies some of the transferable lower-division, introductory courses commonly taught on college campuses. The system ensures that CAN courses on one participating campus will be accepted in lieu of the comparable CAN course on another participating campus.

**RECOMMENDED** refers to the basic skills level in reading, writing, and/or mathematics which is needed before enrolling in a course. In order to succeed in most courses, students should possess reading and writing skills at specific levels and, for some courses, mathematics. Basic skill levels are the minimum levels at which students need to perform before enrolling in the target courses. **NOTE: For non-native English speakers, ESL 400 (previously ENGL 400) is the equivalent of ENGL 836 for satisfying RECOMMENDED Basic Skills Advisories.** Courses with the designation **BSL: Open Curriculum** have no recommended basic skills advisories.

A **Prerequisite (PREREQ)** is a condition of enrollment that a student is required to meet. Usually, a prerequisite is a course which must be completed successfully before enrolling in a course which follows. For example, English 100 is a course prerequisite for English 165. In order to successfully complete a course a grade of "C" or better must be earned in the designated course.

A **Corequisite (COREQ)** is a course that a student is required to take concurrently with another course. Students may challenge a prerequisite and/or corequisite; contact a counselor for procedural information.

A number of courses in this schedule are designated as **Open Entry Courses**. You may enroll in these courses at any point in the semester provided that enough instructional hours remain to allow you to earn the minimum number of units for the course. When registering for an open entry variable units course, you must designate the number of units for which you want to enroll. The available range of units is indicated in the course listing. No enrollment fee credit/refund is available if you earn fewer units than the number for which you enrolled. You may stop attending class when the instructor informs you that you have earned the number of units for which you enrolled. However, it is possible to increase the number of units during the semester by application through the Office of Admissions and Records and payment of the additional enrollment fee.

# ANTHROPOLOGY

## ANTH 125 PHYSICAL ANTHROPOLOGY

Explores the field of Biological Anthropology emphasizing the evolution of the human species. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ANTH 2) Transfer: CSU: B2, UC. (IGETC: 5B)

53243 ANTH 125 AA MTWTh10:40-12:45 3-254 Staff 3.0 6/20-7/28

## ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY

Laboratory designed to provide opportunities to become familiar with the methods of the science of biological anthropology while investigating topics in laboratory and field situations. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in ANTH 125. Transfer: CSU: B3, UC. (IGETC: 5B\*)

### Online Course

54492 ANTH 126 OLH By Arr 8.0 Hrs/Wk Online Einhorn 1.0 6/20-7/28

# ART

See also Multimedia Art and Technology

## ART HISTORY

### ART 102 LATE MEDIEVAL, RENAISSANCE AND BAROQUE ART HISTORY

Survey of the historical development of the visual arts in the late Middle Ages, Renaissance and Baroque periods with an emphasis on patronage, great Old Master artists, and the role of the artist in society. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

54482 ART 102 AA MTWTh10:40-12:45 3-148 Erickson 3.0 6/20-7/28

## STUDIO ART

### ART 204 DRAWING I

A basic course in drawing emphasizing line, shape, space and shading. Students learn perceptual skills while using a variety of media. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400 (CAN ART 8) Transfer: CSU, UC.

54483 ART 204 AA MTWTh 8:30-12:40 3-260 O'Leary 4.0 6/20-7/28

### ART 229 LANDSCAPE PAINTING

The class meets at different locations to paint directly from nature. Students use oil paints and learn to paint quickly and directly. Students must provide their own transportation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 201 or 204 or equivalent. Transfer: CSU, UC.

53563 ART 229 AA TTh 8:30-12:30 3-227 Morales 2.0 6/21-7/28

# ASTRONOMY

(See Also Physics)

## ASTR 100 INTRODUCTION TO ASTRONOMY

Survey of modern astronomy; study of what mankind knows about the universe and our place in it; including planets, stars, galaxies, quasars, pulsars, black holes, and the beginning and the end of the universe. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU: B1, UC. (IGETC: 5A)

### Evening Course

53028 ASTR 100 LA MW 6:00-10:10 21-100 Prochter 3.0 6/20-7/27

## ASTR 101 ASTRONOMY LABORATORY

Identification of constellations, planets, stars and features of the moon. Use of a telescope and astronomical computer software to help locate identify and demonstrate the movement of astronomical objects. Laboratory measurements

of astronomical phenomena. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. Transfer: CSU: B1, B3, UC. (IGETC: 5A\*)

### Evening Course

53218 ASTR 101 LA TTh 6:00-10:05 21-100 Prochter 1.0 6/21-7/28

**ASTR 101 has a non-refundable materials charge of \$6.**

# BIOLOGICAL SCIENCES

## BIOL 110 PRINCIPLES OF BIOLOGY

This introductory course addresses the biological perspective and scientific method, the chemical and cellular bases of life, cellular transport and energetics, reproduction, heredity, classification of organisms and their evolution, plant and animal physiology, and ecology. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

53029 BIOL 110 AA MTWTh 8:10-10:15 17-209 Nieto 4.0 6/20-7/28  
MTWTh10:40-12:45 16-212 6/20-7/28

## BIOL 130 HUMAN BIOLOGY

Introduction to anatomy and physiology of the human body by examining the organ systems, common disorders and current medical treatments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)

53320 BIOL 130 AA MTWTh 8:10-10:15 17-207 Kelley 3.0 6/20-7/28  
53233 BIOL 130 AB MTWTh10:40-12:45 17-207 Kelley 3.0 6/20-7/28

## BIOL 240 GENERAL MICROBIOLOGY

Molecular and biochemical characteristics of micro-organisms with emphasis on bacteria. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CHEM 192, 210 or 410 or equivalent, AND either BIOL 110 or 130 or equivalent. (CAN BIOL 14) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

53030 BIOL 240 AA MTWTh 8:10-10:15 17-205 Fichmann 4.0 6/20-7/28  
MTWTh10:40-12:45 16-204 6/20-7/28

## BIOL 250 HUMAN ANATOMY

Study of the structure of the major organ systems of the human body; lab consists of studying human gross anatomy models and prosected cadavers. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: BIOL 100, 110 or 130. (CAN BIOL 10) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

53216 BIOL 250 AB MTWTh 3:20-5:25 17-209 Chinn 4.0 6/20-7/28  
TTh 6:00-10:05 18-221 6/20-7/28  
53111 BIOL 250 AC MTWTh 3:20-5:25 17-209 Chinn 4.0 6/20-7/28  
MW 6:00-10:10 18-221 6/20-7/28

## BIOL 260 HUMAN PHYSIOLOGY

Study of the functions of the organ systems of the human body. For students in allied health and other related fields. RECOMMENDED: Eligibility for ENGL 100, and MATH 120 or 122. PREREQ: BIOL 250 and CHEM 192, 210 or 410. (CAN BIOL 12) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

*Web Assisted Course. See pages 84-87 for more information:*

53625 BIOL 260 WAA MTWTh 8:10-10:15 18-221 Dela Cruz 5.0 6/20-7/28  
MTWTh10:40-12:45 18-221 6/20-7/28  
Online Instruction: By Arr 9.2 Hrs/Wk Online 6/20-7/28

# ENROLL EARLY

*Apply and Register Early for the best class selection!*



### BIOL 310 NUTRITION

Introduction to nutrient functions, structures and food sources; health consequences of nutrient deficiencies and excesses; related chronic diseases; interrelationships of diet to body's metabolism. Emphasis is placed on applying information to personal life. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. (CAN FCS 2) Transfer: CSU: E1, UC.

53214 BIOL 310 AA MTWTh 8:10-10:15 17-103 Lau 3.0 6/20-7/28

## CHEMISTRY

### CHEM 192 ELEMENTARY CHEMISTRY

Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. Transfer: CSU, UC\*.

53033 CHEM 192 AA MTWTh 8:10-10:15 18-311 Salari 4.0 6/20-7/28  
MTWTh 10:40-12:45 17-205 6/20-7/28

*CHEM 192 has a non-refundable materials charge of \$3.*

### CHEM 210 GENERAL CHEMISTRY I

Discussion of fundamental concepts, principles and laws that describe the chemistry of solids, liquids, gases and solutions including atomic and molecular structures, bonding, molecular geometry, stoichiometry and thermochemistry with emphasis on critical thinking and problem solving skills. CHEM 192 is recommended. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 123, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. (CAN CHEM 2) (CAN CHEM SEQ A = CHEM 210 + 220) Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*)

53032 CHEM 210 AA MTWTh 8:10-10:15 18-319 Bhatia 5.0 6/20-7/28  
MTWTh 10:45-2:50 18-305 6/20-7/28

*CHEM 210 has a non-refundable materials charge of \$3.*

### CHEM 220 GENERAL CHEMISTRY II

Discussion of chemical kinetics, chemical equilibria, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with emphasis on critical thinking and problem solving skills. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210 or equivalent. (CAN CHEM 4) (CAN CHEM SEQ A = CHEM 210 + 220) Transfer: CSU: B1, B3, UC. (IGETC: 5A\*)

54202 CHEM 220 AA MTWTh 8:10-10:15 17-203 Tricca 5.0 6/20-7/28  
MTWTh 10:45-2:50 18-311 6/20-7/28

*CHEM 220 has a non-refundable materials charge of \$3.*

### CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

A survey of basic concepts in general, organic and biological chemistry relevant to the allied science programs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1, B3.

53395 CHEM 410 AA MTWTh 8:10-10:15 18-305 Scheppe 4.0 6/20-7/30  
MTWTh 10:40-12:45 18-319 6/20-7/30

*CHEM 410 has a non-refundable materials charge of \$3.*

## COMPUTER BUSINESS OFFICE TECHNOLOGY

(Previously listed under Business/Office Technology)

### CBOT 415 BEGINNING COMPUTER KEYBOARDING

This course is an overview of correct keyboarding techniques using the alphabetic and numeric keys on the computer. Computer software is used to aid in developing a minimum of 20 words per minute. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

53325 CBOT 415 AX MTWTh 8:10-10:15 13-217 Berta 1.5 6/20-7/7

*CBOT 415 has a non-refundable materials charge of \$4.*

### CBOT 417 SKILL BUILDING

Individualized, self-paced instruction to improve accuracy and develop keyboarding (typing) speed. May be repeated for credit up to 3 units. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415. Transfer: CSU.

53326 CBOT 417 AX MTWTh 8:10-10:15 13-217 Berta 1.5 6/20-7/7

*CBOT 417 has a non-refundable materials charge of \$4-\$6.*

# NASA

summer research internships



**10-week summer research internships**  
\$6,000/Full Time or \$3,000/Part Time

Collaborate with San Francisco State University faculty and NASA Ames researchers.

Applications due in mid-February.

**Capstone Senior Engineering Design Project** at SFSU:

Apply TODAY!

Participate in a year-long Engineering design project at SFSU and receive \$1600.

**Application Deadline: August 15, 2011**



[canadacollege.edu/comets](http://canadacollege.edu/comets)

**CBOT 430 COMPUTER APPLICATIONS, PART I**

Introduction to the use of personal computers including the basic features of Windows, word processing, and presentation graphics using Microsoft Office. CBOT 415 is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

*Day Web Assisted Course. See pages 84-87 for more information:*  
53328 CBOT 430 WAA MTWTh10:40-12:45 13-217 Berta 1.5 6/20-7/7

*Evening Web Assisted Course. See pages 84-87 for more information:*  
53329 CBOT 430 WLA TTh 6:00-10:05 13-217 Clark 1.5 6/21-7/7

**CBOT 430 has a non-refundable materials charge of \$4.**

**CBOT 431 COMPUTER APPLICATIONS, PART II**

Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. CBOT 430 is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

*Evening Web Assisted Course. See pages 84-87 for more information:*  
53535 CBOT 431 WLA TTh 6:00-10:05 13-217 Clark 1.5 7/12-7/28

**CBOT 431 has a non-refundable materials charge of \$4.**

**COMPUTER INFORMATION SCIENCE**

(See also Engineering)

**CIS 680CC WORLD BUILDING WITH ALICE**

Animate a story in a 3D environment, play an interactive game and share your story as a video on the web using 3D graphics and a drag and drop interface using Alice. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*  
54427 CIS 680CC LX MW 7:00-8:30 22-118 McGhee 1.0 6/20-7/20

**COOPERATIVE EDUCATION**

**COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE**

Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

COOP 670 is a 6-week course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

*Open Entry Course*  
51663 COOP 670 VEA Tue 5:00-5:55 13-116 Collado 1.0-4.0 6/21-6/28

**COOP 672 COOPERATIVE EDUCATION: INTERNSHIP**

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses).

RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

COOP 672 is a 6-week course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

*Open Entry Course*  
54161 COOP 672 VEA Tue 5:00-5:55 13-116 Collado 1.0-3.0 6/21-6/28

**EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

Contingent upon funding from First 5 of San Mateo County, the ECE. program is providing a textbook loan program and free bilingual support.

Para cursos de ECE. en Español, véa el final de esta sección.

**ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES**

This survey course introduces multiple topics relevant to the field of Early Childhood Education. It includes a historical perspective, exploration of various program models in ECE. and potential future trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*  
52910 ECE. 210 LA TTh 6:00-10:05 22-114 Goines 3.0 6/21-7/28

**ECE. 212 CHILD, FAMILY, AND COMMUNITY**

This course focuses on an examination of the developing child in a societal context focusing on the interrelationship of family, school and community and emphasizes historical and socio-cultural factors. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

*Evening Course*  
50321 ECE. 212 LA MW 6:00-10:10 22-114 Palma 3.0 6/20-7/27

**ECE. 313 HEALTH AND SAFETY FOR YOUNG CHILDREN**

Overview of health practices and safety regulations for licensed child care settings. Topics include infectious disease prevention, establishing safe environments for young children, emergency and disaster preparedness, and community resources. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*  
54490 ECE. 313 LA TTh 6:00-10:05 22-116 Whitney 3.0 6/21-7/28

**ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION**

Supervised hands-on field experience and lectures based on methods and principles of teaching in early childhood classrooms. Meets the supervised teaching requirement for the CA State Child Development teaching permit and provides student teaching experience in qualified settings that serve children from infancy through middle childhood. A minimum of 96 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ECE. 201, 210, 211, and 212; Placements at approved sites only. Transfer: CSU.

*Evening Course*  
54191 ECE. 366 LA Tue 6:00-8:25 17-109 Wiggins-Dowler 3.0 6/21-7/26

**ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE**

Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

ECE. 670 is a 6-week course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

*Open Entry Course*

52874 ECE. 670 VEA Tue 5:00-5:55 13-116 Collado 1.0-4.0 6/21-6/28

**EN ESPAÑOL**

**ECE. 211 PROGRAMA DE ESTUDIOS PARA LA EDUCACIÓN INFANTIL**

Un resumen del conocimiento y de las habilidades que relacionan a la provisión del currículo y del ambiente adecuado para los niños infantiles del nacimiento hasta los cinco años. También, examina el papel del maestro en apoyar el desarrollo de los niños infantiles. RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836 o ESL 400. Transferible a: CSU.

*Curso de Noche*

52509 ECE. 211 LS MW 6:00-10:10 22-116 Lawrence 3.0 6/20-7/27

**ECONOMICS**

**ECON 100 PRINCIPLES OF MACRO ECONOMICS**

A broad overview and analysis of the American economy and its effect on social, political, and cultural environments. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 2) Transfer: CSU: DSI, UC. (IGETC: 4)

52789 ECON 100 AA MTWTh 8:10-10:15 13-116 Digneo 3.0 6/20-7/28

*Evening Course*

51661 ECON 100 LA MW 6:00-10:10 13-116 Digneo 3.0 6/20-7/27

**ECON 102 PRINCIPLES OF MICRO ECONOMICS**

Overview of the concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets are discussed. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 4) Transfer: CSU: DSI, UC. (IGETC: 4)

*Evening Course*

51198 ECON 102 LA TTh 6:00-10:05 13-116 Staff 3.0 6/21-7/28

**ENGLISH, LITERATURE AND READING**

(See also Linguistics, Learning Center, and English as a Second Language)

**IMPORTANT ENROLLMENT INFORMATION**

The San Mateo County Community College District has established a procedure for enforcing the prerequisites for English 836, Writing Development and English 100, Reading and Composition, English 110, Literature and Composition, and English 165, Advanced Composition via a computerized prerequisite checking system. If you have not met the stated prerequisite for ENGL 836, ENGL 100, ENGL 110, or ENGL 165 you are blocked from enrolling in the course. If you believe you have met the prerequisite, review the information on the College Web site: [www.canadacollege.edu/admissions/prereqs.html](http://www.canadacollege.edu/admissions/prereqs.html). You may also contact the Cañada College Counseling Office, phone 650 306-3452, Building 5, Room 204 for assistance. Please note that ALL prerequisites, in addition to those for English 836, 100, 110, 165 continue to be enforced.

A Cañada College English Placement Test or ESL Placement Test is required for enrollment in English and English for non-native speakers (ESL) courses. For more information about circumstances that may exempt a student from the placement test requirements see the section under Matriculation and Placement Test information.

**ENGLISH**

**ENGL 100 READING AND COMPOSITION**

Freshman Composition, reading primarily non-fiction materials and writing in the argumentative and expository forms, gives students the writing and reading skills they need to succeed in college courses. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1A)

A minimum of 16 by arrangement online lab hours are required.

*Day Web Assisted Courses. See pages 84-87 for more information:*

50326 ENGL 100 WAA MTWTh 8:10-10:15 3-117 Gangel 3.0 6/20-7/28

51248 ENGL 100 WAB MTWTh10:40-12:45 13-11 Hanzimanolis 3.0 6/20-7/28

*Evening Web Assisted Course. See pages 84-87 for more information:*

50327 ENGL 100 WLA MW 6:00-10:10 3-117 Compean 3.0 6/20-7/28

**ENGL 100 has a non-refundable materials charge of \$2.**

**ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING**

In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A3, C2, UC. (IGETC: 1B)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

50329 ENGL 110 WAA MTWTh 8:10-10:15 13-115 Maher 3.0 6/20-7/28

50330 ENGL 110 WAB MTWTh10:40-12:45 3-117 Gangel 3.0 6/20-7/28

**ENGL 110 has a non-refundable materials charge of \$2.**

**ENGL 165 ADVANCED COMPOSITION**

This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. A minimum of 16 by arrangement lab hours are required. PREREQ: ENGL 100. Transfer: CSU: A3, UC. (IGETC: 1B)

51058 ENGL 165 AA MTWTh10:40-12:45 13-113 Harrison 3.0 6/20-7/28

**ENGL 165 has a non-refundable materials charge of \$2.**

**ENGL 836 WRITING DEVELOPMENT**

Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100. A minimum of 16 by arrangement lab hours are required. PREREQ: Successful completion of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 400 based on scores on approved Cañada College assessment instruments (placement tests with multiple measures assessment), or \*successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826.

\*Use the Office of Matriculation to approve course work completed at other colleges/universities to meet the prerequisite.

52958 ENGL 836 AA MTWTh 10:40-1:10 13-117 Lawson 4.0 6/20-7/28

**ENGL 836 has a non-refundable materials charge of \$2.**

**READING**

(See also English, Literature and English as a Second Language)

**READ 826 READING IMPROVEMENT**

Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. A minimum of 16 by arrangement lab hours are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53570 READ 826 AA MTWTh 10:40-1:55 3-104 Malavade 3.0 6/20-7/28

**READ 826 has a non-refundable materials charge of \$2.**

**READ 836 ACADEMIC READING STRATEGIES**

Students learn about reading strategies, vocabulary, study skills, flexible reading rates and the reading/writing connection. Successful completion of BOTH READ 836 and ENGL 836 or ESL 400 is required for entrance into ENGL 100. A minimum of 16 by arrangement lab hours are required. PREREQ: READ 826 or ESL 864, or eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary.

52962 READ 836 AA MTWTh 8:10-10:15 13-117 Malatesta 3.0 6/20-7/28

*Evening Course*

53049 READ 836 LA TTh 6:00-10:05 13-117 Rohde 3.0 6/21-7/28

**READ 836 has a non-refundable materials charge of \$2.**

**ENGLISH AS A SECOND LANGUAGE**

**(INGLES COMO SEGUNDO IDIOMA)**

El estudiante que desee inscribirse en el programa de Inglés como Segundo Idioma, debe tener un conocimiento básico del Inglés equivalente a por lo menos un año de estudio en un programa de Inglés como: Educación Básica para adultos, instituto de idiomas, o estudios previos de la lengua Inglesa en el país de origen. Para más información pueden dirigirse a la oficina Inglés como Segundo Idioma, localizada en el edificio 3, oficina 205, o pueden llamar al 306-3412.

Students who wish to enroll in the ESL program should have a knowledge of basic English equivalent to at least one year of study in programs such as Adult Basic Education and language schools, or previous English language instruction in their native country. For more information, students should contact the English as a Second Language Office, Building 3, Room 205, or call 306-3412.

**ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (REPLACED ENGL 400)**

Advanced practice in writing expository essays based on the analysis of complex pieces of writing, both fiction and nonfiction, required to meet standards for entrance into ENGL 100. Successful completion of ESL 400 qualifies students for entrance into ENGL 100. PREREQ: ESL 844 or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

A minimum of 16 by arrangement online lab hours are required.

*Day Web Assisted Course. See pages 84-87 for more information:*

54563 ESL 400 WAA MTWTh 10:40-1:55 13-210 Rana 5.0 6/20-7/28

*Evening Web Assisted Course. See pages 84-87 for more information:*

54564 ESL 400 WLA MTWTh 6:00-9:15 13-11 Gross 5.0 6/20-7/28

**ESL 400 has a non-refundable materials charge of \$2.**

**ESL 805 ADVANCED GRAMMAR REVIEW**

Advanced practice and review of English grammar through reading and analyzing selections of fiction and non-fiction, writing in response to readings, and editing written responses for appropriate grammar and language use. Designed primarily to prepare students whose native language is other than English for ENGL 826, 836 or ESL 400. BSL: Open Curriculum. PREREQ: ESL 804 or 824, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

54551 ESL 805 AA MTWTh 8:10-10:15 13-11 Haven 3.0 6/20-7/28

*Evening Course*

54552 ESL 805 LA TTh 6:00-10:10 13-15 Cartier 3.0 6/21-7/28

**ESL 836 ENGLISH PRONUNCIATION**

This is a course for students whose native language is other than English. It is designed to ear train participants to American intonation and pronunciation. There is additional attention to analysis of pronunciation of language related to academic disciplines and vocational areas. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

A minimum of 8 by arrangement online lab hours are required.

*Day Web Assisted Course. See pages 84-87 for more information:*

54560 ESL 836 WAA MTWTh 8:10-9:20 13-15 Castello 2.0 6/20-7/28

*Evening Web Assisted Course. See pages 84-87 for more information:*

54562 ESL 836 WLA MW 6:00-8:50 13-15 Pelletier 2.0 6/20-7/27

**ESL 836 has a non-refundable materials charge of \$1.**

**FASHION**

**FASH 110 BEGINNING CLOTHING CONSTRUCTION**

Designed to provide an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*

54488 FASH 110 LA WTh 6:00-10:00 3-255 Staff 3.0 6/22-7/28

**FASH 133 COPYING READY-TO-WEAR**

Through demonstration and hands-on experience, learn how to make a pattern using the materials from an existing garment without actually taking the garment apart. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*

53228 FASH 133 LA Tue 5:30-9:30 3-255 Maynard 1.0 7/5-7/26

**FASH 140 BASIC SERGING**

Use of the serger for creating a variety of edge finishes while constructing garments. If the student owns a serger, he/she should bring it to class. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

*Evening Course*

52283 FASH 140 LA MT 5:30-9:30 3-255 Lange 1.0 6/20-6/28

**FASH 166 FASHION ENTREPRENEURSHIP**

An overview of the fashion entrepreneurial opportunities for the apparel and sewn products industry. Initial business setup, pricing, and marketing are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Weekend Course*

53331 FASH 166 AA FriSat 9:00-5:00 3-255 Baugh 3.0

Meeting dates are: 6/24-6/25, 7/8-7/9 and 7/22-7/23.

**FASH 680CD BEGINNING TEEN SEWING**

Lingerie, shorts and tank tops are among the garments that students create for themselves in this beginning class. Sewing machines are available for all students in the state of the art classroom. Basic fitting and sewing techniques required for garment construction are covered as well as an understanding of how to select fabric that is appropriate for different patterns. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

54204 FASH 680CD AATTh 1:10-3:35 3-255 Maynard 2.0 6/21-7/28

**HEALTH SCIENCE**

**HSCI 430 FIRST AID**

This course provides training in basic first aid skills. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC\*.

*Weekend Course*

53418 HSCI 430 SAH Sat 8:30-4:10 3-142 Borrero 0.5 7/9-7/9

### HSCI 432 CPR: ADULT, CHILD, INFANT

This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Training in the use of automatic external defibrillators is also included. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A \$16.00 fee is due at time of class for book and registration card.

#### Weekend Course

53419	HSCI 432 SAH	Sat	8:30-4:10	3-142	Borrero	0.5	7/16-7/16
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## HISTORY

(See also Art History Section)

### HIST 201 U.S. HISTORY THROUGH 1877

A survey of US History from pre-Columbian times to 1877. Topics covered include indigenous cultures, European exploration and colonization, the American Revolution and development of the Constitution, slavery, the creation of U.S. political, economic and social institutions, the Civil War, and Reconstruction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 8) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1 & DUS-2, UC. (IGETC: 3B, 4)

52124	HIST 201 AA	MTWTh	8:10-10:15	13-111	Stanford	3.0	6/20-7/28
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### HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

U.S. History from 1877 until today. The Gilded Age, the Western Frontier, the Roaring 20s, the Great Depression, the World Wars, the Cold War, Vietnam, the Sixties, Watergate, Presidents Carter, Reagan, Clinton and Bush, recent events. Examination of diverse communities and political, economic, intellectual, artistic and social trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

53856	HIST 202 AA	MTWTh	10:40-12:45	13-111	Stanford	3.0	6/20-7/28
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## INTERIOR DESIGN

### INTD 680CE SUSTAINABILITY AND ENERGY-EFFICIENT HOMES

Provides an introduction to the planning and design of energy-efficient, high-quality, and healthy homes. Marketing strategies for homebuyers, owners, and remodelers, CALGreen Codes and LEED rating system for homes are covered. The most recent market trends for green building products and green homes are presented. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

54593	INTD 680CE LA	TWTh	5:10-7:35	13-17	Torres	1.5	6/21-7/7
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## LEARNING CENTER

The Learning Center houses a variety of instructional support services including learning assistance and technology to help students succeed. The Center provides assistance through the Writing Center, the Math Lab and the MESA (Math, Engineering and Science Achievement) Program as well as free peer tutoring. Additionally, the Learning Center has open computer labs with access to the Internet. Courses, which include transfer-level classes, are primarily self-paced, open-entry courses utilizing computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 9, on the Second Floor, from 8:00 a.m. to 9:00 p.m. Monday through Thursday and 8:00 a.m. to 3:00 p.m. on Friday, or call (650) 306-3348.

### LCTR 140 PROFESSIONAL WRITING

Instruction and practice for writing in various professional capacities and formats including proposals and formal reports. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

#### Open Entry Course

54544	LCTR 140 VEA	By Arr	9-257A	Sabbadini	2.0	6/20-7/28
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### LCTR 151 ALLIED HEALTH SCIENCE VOCABULARY

Helps students build and improve skills in the use of medical science terminology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Open Entry Course

51363	LCTR 151 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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### LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE

Students receive academic assistance such as tutoring or supplemental instruction in an area(s) of identified need. PREREQ: Requires concurrent enrollment in course in which tutorial/academic assistance is being provided. Units do not apply toward AA/AS degree.

#### Open Entry Course

51598	LCTR 698 VEA	By Arr	9-257A	Sabbadini	0.0	6/20-7/28
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### LCTR 810 STUDY SKILLS

Textbook reading, time management, concentration, memory techniques, note taking, and test taking. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

#### Open Entry Course

51220	LCTR 810 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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**LCTR 810 has a non-refundable materials charge of \$2.**

### LCTR 822, 823 GRAMMAR TROUBLE SPOTS I AND II

These beginning to intermediate level self-paced courses help students identify and correct the most common errors of grammatical form, meaning, and use by providing contextualized grammar explanations. After enrolling, students should come to the Learning Center for an orientation. BSL: Open Curriculum. PREREQ: LCTR 823 requires the previous level or equivalent. Units do not apply toward AA/AS degree.

#### Open Entry Courses

53603	LCTR 822 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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54545	LCTR 823 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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**LCTR 822 and 823 have a non-refundable materials charge of \$2.**

### LCTR 832 PARAGRAPH WRITING

Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

#### Open Entry Course

54546	LCTR 832 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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**LCTR 832 has a non-refundable materials charge of \$2.**

### LCTR 840, 841 VOCABULARY IMPROVEMENT I AND II

Helps students build and improve vocabulary skills through a words-in-context approach; 150-300 essential words and word parts to succeed in academic work. Prior to enrolling, students should take a short pre-test at the Learning Center to determine course in which to enroll. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

#### Open Entry Courses

51608	LCTR 840 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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54547	LCTR 841 VEA	By Arr	9-257A	Sabbadini	1.0	6/20-7/28
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# MATHEMATICS

Note to all Algebra students:

The Math Department uses a single textbook for the Elementary and Intermediate Algebra sequence. This allows students to complete the Algebra sequence in three different ways: a four semester sequence of MATH 111, 112, 122, and 123 each covering one fourth of the book; a two semester sequence of MATH 110 and MATH 120 each covering half of the book; or a combination of the above. Please see your counselor to be sure you take the correct course.

## MATH 110 ELEMENTARY ALGEBRA

This is a course in elementary algebra covering linear, polynomial, and rational expressions and equations. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

53062 MATH 110 AA Daily 8:00-10:30 22-114 Ivanova 5.0 6/20-7/29

Hybrid Course, see: [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting for MATH 110 HLA:

54192 MATH 110 HLA Mon 4:10-5:50 3-142 Lapuz 5.0 6/20  
Online Instruction: By Arr 13.4 Hrs/Wk Online 6/20-7/28

## MATH 111 ELEMENTARY ALGEBRA I

Equivalent to the first half of MATH 110. Provides an introduction to elementary algebra covering real numbers, equations, and graphing. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 3 units of MATH 811, or appropriate score

on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

Hybrid Course, see: [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting for MATH 111 HLA:

54193 MATH 111 HLA Mon 4:10-5:50 3-142 Lapuz 3.0 6/20  
Online Instruction: By Arr 8.0 Hrs/Wk Online 6/20-7/28

## MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

Hybrid Course, see: [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting for MATH 112 HLA:

54194 MATH 112 HLA Mon 4:10-5:50 3-142 Lapuz 3.0 6/20  
Online Instruction: By Arr 8.0 Hrs/Wk Online 6/20-7/28

## MATH 115 GEOMETRY

Geometric properties of plane/solid figures, using the real number system. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110, OR 111 and 112, or appropriate score on District Math Placement Test and other measures as appropriate.

53245 MATH 115 AA Daily 9:00-11:30 22-118 Iverson 5.0 6/20-7/29

## MATH 120 INTERMEDIATE ALGEBRA

This course is a continuation of MATH 110 and emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, quadratic equations, exponential functions, and logarithmic functions. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

53035 MATH 120 AA Daily 10:40-1:10 22-116 Darafshi 5.0 6/20-7/29

Course held at Palo Alto High School

54339 MATH 120 QFH Daily 8:15-12:20 PALH Toma 5.0 6/20-7/15

Hybrid Course, see: [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 120 HLA:

53733 MATH 120 HLA Mon 3:10-4:30 3-148 Innerst 5.0 6/20  
Online Instruction: By Arr 13.4 Hrs/Wk Online 6/20-7/28

## MATH 122 INTERMEDIATE ALGEBRA I

This course is a continuation of MATH 112 and equivalent to the first half of MATH 120. The course emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, and complex numbers. Students who complete this course with a C or better should enroll in MATH 123. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.

Hybrid Course, see: [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 122 HLA:

53900 MATH 122 HLA Mon 4:40-5:50 3-148 Innerst 3.0 6/20  
Online Instruction: By Arr 8.0 Hrs/Wk Online 6/20-7/28

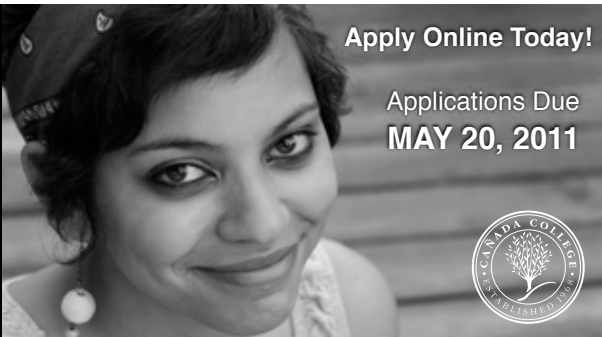
## MATH 123 INTERMEDIATE ALGEBRA II

This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

Hybrid Course, see: [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 123 HLA:

53901 MATH 123 HLA Mon 4:40-5:50 3-148 Innerst 3.0 6/20  
Online Instruction: By Arr 8.0 Hrs/Wk Online 6/20-7/28



### Math Jam

June 6-16, 2011 (M-TH 9:00 am - 3:30 pm)

This two-week intensive Math Placement Test preparation program was designed specifically for students who placed into a college math course below pre-calculus and want to advance to the next math level by improving their placement score. FREE.

### Engineering Institute

July 10-22, 2011

This program is a two-week residential program on the SFSU campus. Participants will apply real-world contexts to the study of engineering through practical, hands-on problem solving and design projects. The program includes FREE room/board and a stipend.

### Mini-Math Jam

August 8-12, 2011 (M-F 9:00 am - 3:30 pm)

Mini-Math Jam is a one-week program designed for students who want to review Math in preparation for either retaking the Math Placement test, or for taking a Cañada College math course. FREE.

[www.canadacollege.edu/bridge](http://www.canadacollege.edu/bridge)

### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

53065	MATH 200 AA	MTWTh	10:45-1:15	22-114	Hum	4.0	6/20-7/28
53344	MATH 200 AB	MTWTh	2:45-5:15	22-114	Klimkovsky	4.0	6/20-7/28

#### Hybrid Course

Mandatory orientation meeting for MATH 200 HLA:

53219	MATH 200 HLA	Mon	4:10-5:50	17-105	Hum	4.0	6/20
Online Instruction:		By Arr	10.7 Hrs/Wk	Online			6/20-7/28

### MATH 811 PRE-ALGEBRA

Basic arithmetic involving whole numbers, fractions and decimals. Introduction to geometry and algebra. Computer-assisted instruction in the basic skills lab. A minimum of 32 by arrangement lab hours are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53396	MATH 811 AA	MTWTh	10:40-12:45	17-209	Hoffman	3.0	6/20-7/28
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## MEDICAL ASSISTING

### MEDA 100 INTRODUCTION TO MEDICAL ASSISTING

Duties and responsibilities of a medical assistant, transcriptionist, and billing specialist in a physician's office, clinic, hospital or other medical facility. Emphasizes desirable personality traits and human relationships as well as medical ethics, specialties in the medical field, and office maintenance. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. Transfer: CSU.

#### Evening Course

54574	MEDA 100 LA	TTh	6:00-10:05	13-216	Ferree	3.0	6/21-7/28
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## MULTIMEDIA ART AND TECHNOLOGY

(3D Animation and Video Game Art, Graphic Design, Web Design, and Multimedia)

### GRAPHIC DESIGN, MULTIMEDIA, PHOTOGRAPHY AND WEB DESIGN

### MART 380 DIGITAL ANIMATION II: FLASH

Further exploration of Macromedia Flash® as a medium for the development of creative computer based animations and advanced interactive projects. The class is project based and geared towards creating self-contained and stand-alone Flash® applications both for the web or for CD-ROM presentations through the integration of rich media such as audio, video and ActionScript. May be repeated twice for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 379 or equivalent. Transfer: CSU.

#### Evening Course

54491	MART 380 LA	TTh	6:00-10:05	13-211	Allen	3.0	6/21-7/28
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**MART 380 has a non-refundable materials charge of \$6.**

## 3D ANIMATION AND VIDEO GAME ART

### MART 680CJ WORLD BUILDING WITH ALICE

Animate a story in a 3D environment, play an interactive game and share your story as a video on the web using 3D graphics and a drag and drop interface using Alice. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

54424	MART 680CJ LXMW	7:00-8:30	22-118	McGhee	1.0	6/20-7/20
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## OCEANOGRAPHY

(See also Geology and Geography)

### OCEAN 100 OCEANOGRAPHY

Chemical and biological history of the oceans, currents, waves, tides and coastal processes are studied in this course. Origin and evolution of the oceans and ocean basins with emphasis on recent discoveries in continental drift and sea floor spreading are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

#### Hybrid Course

Mandatory orientation meeting for OCEAN 100 HLA:

54524	OCEAN 100 HLA	Tue	4:30-5:30	18-319	James	3.0	6/21
Online Instruction:		By Arr	8.0 Hrs/Wk	Online			6/21-7/28

## PHILOSOPHY

### PHIL 200 INTRODUCTION TO LOGIC

This course is an introduction to the study of formal logic which includes informal fallacies, syllogism, propositional logic, predicate logic, and induction. Students are required to know the principles and techniques of logical reasoning by developing the skills of logical deduction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PHIL 6) Transfer: CSU: A3, UC.

54487	PHIL 200 AA	MTWTh	8:10-10:15	17-105	Young	3.0	6/20-7/28
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### PHIL 300 INTRODUCTION TO WORLD RELIGIONS

An introduction to the study of great world religions. Their basic religious/spiritual teachings; rituals; sacred literature; world views and their impact on meaningfulness of human existence in relation to the Transcendent are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

53205	PHIL 300 AA	MTWTh	10:40-12:45	17-105	Young	3.0	6/20-7/28
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## PHYSICAL EDUCATION

### DANCE

### DANC 125 BEGINNING SALSA

Basics of salsa dancing including partner work with turn patterns and stylization. Shine steps are covered. A course for men and women. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.

#### Evening Course

53097	DANC 125 LA	TTh	6:00-10:05	1-203	Quijano	1.0	6/21-7/28
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## FITNESS

### FITNESS CENTER: FITN 112, 117, 118, 119 AND 680CG (SEE BELOW)

The Fitness Center is open Monday through Saturday, 7:00 am to 1:00 pm, and Monday through Thursday 5:30-8:30 pm.; students may work out whenever the Center is open for a maximum of 2 hours per day. New students are required to attend an orientation session prior to using the Fitness Center. The Fitness Center follows the Cañada Academic Calendar for holidays and recesses. For more information, call (650) 306-3341.

### NEW STUDENT ORIENTATION SCHEDULE\*:

Day Hours: June 20-25 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: June 20-23 6:10 & 7:10

\*NOTE: Following the dates listed above, orientations are done on a by arrangement basis during the hours the Fitness Center is open. Please see a Staff member for more information.

### FITN 112 CROSS TRAINING

A course designed to develop aerobic fitness by concurrently training in two or more dynamic endurance activities (fitness walking, running, hiking, stationary biking and/or step platform) combined with anaerobic exercise (strength training and short exertion, high intensity movement). Emphasis is placed on the use of multiple aerobic activities plus anaerobic exercises to produce cross training effect. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU, UC\*.

54586 FITN 112 AA TTh 7:10-8:35 1-138 Keller 0.5 6/21-8/11

### FITN 117 FITNESS ASSESSMENT AND CONDITIONING

The first installment of a series of courses offered in the Fitness Center designed specifically for the beginning student who is interested in a self-paced strength training and cardio respiratory conditioning program. Includes examination of components of fitness, fitness assessment, fitness program design, applied training log overview, training principles, and fitness/wellness goals. Successful completion enables students and athletes to work independently in a fitness environment. A minimum of 8 to 16 by arrangement lab hours are required. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

\*\*\*Students enrolling in a 0.5 unit course are expected to attend an average of 3 hrs/week.

In order to complete the required by arrangement hours, students may attend the Fitness Center at any time during the hours the center is open. Please see time schedule at the beginning of the fitness section.

53543	FITN 117 AA	MW	8:10-9:15	1-138	Keller	0.5	6/20-8/10
53544	FITN 117 AB	MW	10:10-11:15	1-138	Keller	0.5	6/20-8/10
53545	FITN 117 AC	MW	12:10-1:00	1-138	Keller	0.5	6/20-8/10
53547	FITN 117 AE	TTh	10:10-11:15	1-138	Keller	0.5	6/21-8/11
53548	FITN 117 AF	TTh	12:10-1:00	1-138	Keller	0.5	6/21-8/11

#### Evening Courses

53551	FITN 117 LA	MW	5:30-6:35	1-138	Carr	0.5	6/20-8/10
53552	FITN 117 LB	TTh	5:30-6:35	1-138	Carr	0.5	6/21-8/11

#### Weekend Day Course

53561	FITN 117 SA	Sat	8:00-10:40	1-138	Carr	0.5	6/25-8/13
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### FITN 118 BEGINNING FITNESS CENTER

A self paced strength training program for the beginning student through the use of free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers students and athletes to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Includes orientation, goal setting and assessment. A minimum of 8 to 32 by arrangement lab hours are required. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU, UC\*.

\*\*\*Students enrolling in a 0.5 unit course are expected to attend an average of 3 hrs/week.

\*\* Students enrolling in a 1.0 unit course are expected to attend an average of 6 hrs/week.

In order to complete the required by arrangement hours, students may attend the Fitness Center at any time during the hours the center is open. Please see time schedule at the beginning of the fitness section.

53566	FITN 118 AA	MW	8:10-9:15	1-138	Keller	0.5	6/20-8/10
53575	FITN 118 AC	MW	12:10-1:00	1-138	Keller	0.5	6/20-8/10

#### Evening Courses

53581	FITN 118 LA	MW	5:30-6:35	1-138	Carr	0.5	6/20-8/10
53582	FITN 118 LB	TTh	5:30-6:35	1-138	Carr	0.5	6/21-8/11
53583	FITN 118 LC	MTWTh	5:30-6:35	1-138	Carr	1.0	6/20-8/11

#### Weekend Day Course

53585	FITN 118 SA	Sat	8:00-10:40	1-138	Carr	0.5	6/25-8/13
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### FITN 119 INTERMEDIATE FITNESS CENTER

Continuation of FITN 118. A self paced strength training program for the intermediate level student that incorporates free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers participants to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Examines goal setting, fitness assessment and fitness program design. A minimum of 8 to 32 by arrangement lab hours are required. May be repeated two times for credit. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC\*.

\*\*\*Students enrolling in a 0.5 unit course are expected to attend an average of 3 hrs/week.

\*\* Students enrolling in a 1.0 unit course are expected to attend an average of 6 hrs/week.

In order to complete the required by arrangement hours, students may attend the Fitness Center at any time during the hours the center is open. Please see time schedule at the beginning of the fitness section.

53587	FITN 119 AA	MW	8:10-9:15	1-138	Keller	0.5	6/20-8/10
53589	FITN 119 AC	MW	12:10-1:00	1-138	Keller	0.5	6/20-8/10
53590	FITN 119 AD	TTh	8:10-9:15	1-138	Keller	0.5	6/21-8/11

#### Evening Courses

53595	FITN 119 LA	MW	5:30-6:35	1-138	Carr	0.5	6/20-8/10
53596	FITN 119 LB	TTh	5:30-6:35	1-138	Carr	0.5	6/21-8/11
53597	FITN 119 LC	MTWTh	5:30-6:35	1-138	Carr	1.0	6/20-8/11

#### Weekend Day Course

53599	FITN 119 SA	Sat	8:00-10:40	1-138	Carr	0.5	6/25-8/13
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### FITN 680CG TOTAL FITNESS CIRCUIT TRAINING

Gain muscular strength, muscular endurance, cardiovascular power and total flexibility through an efficient, challenging circuit-training program. A structured and balanced fitness program for those who do not have allot of time in which students will reach their fitness goals by completing a variety of resistance and cardiovascular exercises in quick succession using Apex selector weight machines, functional training apparatus, and aerobic conditioning equipment. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

\*\*\*Students enrolling in a 0.5 unit course are expected to attend an average of 3 hrs/week.

54348	FITN 680CG AB	MW	10:10-11:15	1-138	Keller	0.5	6/20-8/10
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#### Evening Course

54350	FITN 680CG LC	MW	5:30-6:35	1-138	Carr	0.5	6/20-8/10
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### FITN 123 CARDIO PUMP FITNESS

A total fitness class emphasizing muscular endurance through the use of rhythmic movements performed to music. This course uses a wide variety of weight bearing exercises to achieve muscular endurance along with flexibility and balance exercises to improve body mechanics. The use of free weights, stability balls and exercubes are incorporated in class. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

54518	FITN 123 AA	MTWTh	10:20-12:25	1-203	Breen	1.0	6/20-7/28
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## FITN 124 PILATES TRAINING

Torso muscle training using the Pilates method of controlled and focused exercises to increase core strength and postural stability to optimize performance in athletics, dance and everyday activities. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

53188 FITN 124 AA TTh 12:50-2:55 1-203 Daly 0.5 6/21-7/28

## FITN 153 SOCCER CONDITIONING

Group exercise class for competitive intercollegiate community college soccer players. Emphasis is placed on aerobic fitness, strength, speed, balance and agility with and without the ball. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

51129 FITN 153 AC Daily 1:30-4:45 SFLD Devlin 1.0 7/25-8/12

### Evening Course

51130 FITN 153 LA Daily 5:05-8:20 SFLD Graf 1.0 7/25-8/12

## FITN 154 VOLLEYBALL CONDITIONING

Group exercise class for competitive intercollegiate community college volleyball players. Emphasis is placed on aerobic fitness, strength, speed, balance and agility with and without the ball. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

53334 FITN 154 AA Daily 1:00-4:05 1-208 Staff 1.0 7/25-8/12

## FITN 334 YOGA

Introduction to basic yoga, breathing exercises, and meditation. Specific poses, "asanas", movement modalities and yogi styles are practiced. Develop strength, relaxation and a sense of well being. Techniques of breathing are incorporated into each pose. Each class session ends with a variety of meditation techniques. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

53426 FITN 334 AA MTWTh 9:10-10:00 1-203 Quijano 0.5 6/20-7/28

## TEAM SPORTS

### TEAM 115 ADVANCED BASKETBALL

Advanced aspects of team offense and defense with emphasis on team play through round robin schedules and tournaments. BSL: Open Curriculum. PREREQ: TEAM 111 or demonstrated skill. Transfer: CSU: E2, UC\*.

50462 TEAM 115 AX MTWTh 4:10-6:15 1-208 Staff 1.0 6/20-7/28

### TEAM 680CB EXPERT BASKETBALL

Advanced instruction in the fundamentals of basketball. Specifically the details of the game will be investigated. Team play will be accented with special emphasis given to developing offenses and attacking defenses. Transfer: CSU: E2, UC\*.

54462 TEAM 680CB AX MTWTh 4:10-6:15 1-208 Staff 1.0 6/20-7/28

## PHYSICS

(See also Astronomy)

### PHYS 260 PHYSICS WITH CALCULUS II

Second semester calculus based physics covering electricity and magnetism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250; MATH 242 or completion of, or concurrent enrollment in MATH 253. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1,

53102 PHYS 260 AA MTWTh 9:10-11:15 16-106 Partlan 4.0 6/20-7/28  
MTWTh 11:45-1:50 16-106 6/20-7/28

## POLITICAL SCIENCE

### PLSC 210 AMERICAN POLITICS

This course is a survey of American Politics and Government as related to the evolution of American Democracy. Topics include: American Political Theories, California State and local government, voting rights, civil liberties and rights, constitutionalism, federalism, state rights, religion, political participation, political parties, interest groups, politics and economics. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GOVT 2) Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

52353 PLSC 210 AA MTWTh10:40-12:45 13-110 Scholnick 3.0 6/20-7/28

### Hybrid Course

Mandatory orientation meeting for PLSC 210 HLA:

54373 PLSC 210 HLA Mon 4:05-4:55 9-206 Ware 3.0 6/20

Online Instruction: By Arr 8.0 Hrs/Wk Online 6/20-7/28

### PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions, processes and challenges of state and local government in California as well as California in the Federal System. Special focus on current issues, public policies, contemporary controversies and ethnic relations in the State of California, its cities and counties. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DUS-3 & DSI, UC.

### Hybrid Course

Mandatory orientation meeting for PLSC 310 HLA:

53206 PLSC 310 HLA Mon 4:05-4:55 9-206 Ware 3.0 6/20

Online Instruction: By Arr 8.0 Hrs/Wk Online 6/20-7/28

## PSYCHOLOGY

### PSYC 100 GENERAL PSYCHOLOGY

Introduction to Psychology; theories and research, perception, motivation, emotion, learning, language intelligence, personality, social, abnormal behavior, and methods of therapy. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PSY 2) Transfer: CSU: DSI, UC. (IGETC: 4)

53569 PSYC 100 AA MTWTh10:40-12:45 13-114 Horan 3.0 6/20-7/28

### Online Course

53868 PSYC 100 OLH By Arr 8.0 Hrs/Wk Online Saterfield 3.0 6/20-7/28

Students registering for this class will receive an access code by email.

### PSYC 200 DEVELOPMENTAL PSYCHOLOGY

This course examines human development from conception through death with emphases on theories of development, research, physical, cognitive, social and emotional changes of the life span. Designed as foundation for majors in psychology, education, nursing, and allied health. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI & E1, UC\*. (IGETC: 4)

### Online Course

53608 PSYC 200 OLH By Arr 8.0 Hrs/Wk Online Saterfield 3.0 6/20-7/28

Students registering for this class will receive an access code by email.

## GET THE MESSAGE!

All college electronic communications will go to your [my.smccd.edu](mailto:my.smccd.edu) email address. Log into WebSMART at <https://websmart.smccd.edu> to find your my.smccd email address and password.

## RADIOLOGIC TECHNOLOGY

Radiologic Technology courses are only open to those students who:

- Have been accepted in the Associate Degree Radiologic Technology program, or
- Have graduated from the Radiologic Technology program, or
- Have been accepted and are actively enrolled in a Radiologic Technology Program at another institution, or
- Possess certification as a Radiologic Technologist

If you have been blocked from enrolling in a RADT course, and you believe you have met one of the enrollment conditions listed above, please call Rafael Rivera, Program Coordinator at 650.306.3283

### RADT 400 ORIENTATION TO RADIOLOGIC TECHNOLOGY

An overview of the field of radiologic technology. RECOMMENDED: Eligibility for ENGL 100.

52546 RADT 400 AA MTWTh 8:00-10:05 13-114 Rivera 2.0 6/27-7/21

### RADT 408 PERSPECTIVES IN RADIOLOGY

Intended for students who have been accepted to the Radiologic Technology Program. Includes hospital observation. Twelve by arrangement hours of lab are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Acceptance to the Radiologic Technology Program.

#### Weekend Day Course

52926 RADT 408 SAH Sat 8:00-12:00 18-213 Rivera 0.5 6/25  
By Arr Hospital 6/25-7/28

### RADT 438 CLINICAL EDUCATION III

Designed for the third semester radiologic technology student. It is the third segment of the first rotation. Students continue to build their skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Successful completion of RADT 428. Transfer: CSU.

52927 RADT 438 AAH TTh 8:00-5:00 Hospital Jones 2.5 5/31-7/29

### RADT 468 CLINICAL EDUCATION VI

Final phase of clinical education for students enrolled in the Radiologic Technology Program. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 458. Transfer: CSU.

54580 RADT 468 AAH Daily 8:00-4:00 Hospital Jones 5.0 5/31-7/28

### RADT 474 VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION

This is a training (theory and practice) course in venipuncture, including concepts in contrast media pharmacology. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: California full certification as a radiologic technologist or a second year student in a two year radiologic technology program.

#### Evening Course

52968 RADT 474 LA TTh 5:30-9:10 18-213 Crawford 1.0 6/28-7/21

### RADT 680CB BONE DENSITOMETRY

This course teaches the principles of bone density scanning, the role of the radiologic technologist, and the risks, detection, treatment and prevention of osteoporosis. The course prepares students to take the ARRT Bone Density Certification Examination. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment in a certified Radiologic Technology program or certification as a Radiologic Technologist. Transfer: CSU.

#### Evening Course

54425 RADT 680CB LATTh 7:00-8:10 17-105 Staff 1.0 6/21-7/28

## SOCIOLOGY

### SOCI 100 INTRODUCTION TO SOCIOLOGY

An introductory course on the identification and analysis of basic social structures and forces that motivate and direct social behavior. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SOC 2) Transfer: CSU: DSI, UC. (IGETC: 4)

#### Evening Course

53050 SOCI 100 LA MW 6:00-10:10 3-148 Lee 3.0 6/20-7/27

## SPANISH

### SPAN 111 ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 110. Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

#### Evening Web Assisted Course. See pages 84-87 for more information:

53094 SPAN 111 WLA TTh 6:00-10:05 17-107 Amable 3.0 6/21-7/28

## SPEECH COMMUNICATION

### SPCH 100 PUBLIC SPEAKING

Form, function, history and ethical requirements of public address. Students study, prepare, and extemporaneously deliver informative and persuasive speeches. RECOMMENDED: Eligibility for ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)

51247 SPCH 100 AA MTWTh 8:10-10:15 3-254 Haro 3.0 6/20-7/28

### SPCH 120 INTERPERSONAL COMMUNICATION

Theory, basic principles, and methods of oral communication; improving speaking and listening skills within the context of interpersonal communication; although not a course in public address, class presentations are required. RECOMMENDED: Eligibility for ENGL 100. (CAN SPCH 8) Transfer: CSU: A1, UC. (IGETC: 1C)

53983 SPCH 120 AA MTWTh10:40-12:45 13-112 Koppel 3.0 6/20-7/28

#### Evening Course

50878 SPCH 120 LA TTh 6:00-10:05 3-254 Koppel 3.0 6/21-7/28

## THEATRE ARTS

### DRAM 140 INTRODUCTION TO THE THEATRE

Discover the world of theatre. Engage in creative and research projects in acting, playwrighting, directing, and design. Read and discuss plays, see film adaptations of stage scripts, examine dramatic theory and criticism. RECOMMENDED: Eligibility for ENGL 110. (CAN DRAM 18) Transfer: CSU: C1, UC. (IGETC: 3A)

54486 DRAM 140 AA MTWTh 8:10-10:15 3-129 Smith 3.0 6/20-7/28

### DRAM 233 PLAY PRODUCTION LAB

Produce a student-driven public performance: students write, direct, design, build, manage, and market a smaller production, developing it from its inception to the final curtain call. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment by Audition. Transfer: CSU, UC.

54485 DRAM 233 AA TTh 10:40-1:50 3-129 Budd 3.0 6/20-7/28  
MW 10:40-12:45 3-129 6/20-7/28

# ACCOUNTING

## ACTG 100 ACCOUNTING PROCEDURES

Introduction to basic accounting principles and procedures. The accounting equation is utilized to record business transactions in journal form to create worksheets, trial balances, income statements, and balance sheets. Successful completion of BUS. 110 or 115 is recommended. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU.

91004 ACTG 100 AA TTh 11:10-12:25 13-115 Cabrera 3.0

### Evening Course

80828 ACTG 100 LA Thu 6:30-9:35 13-116 Gawad 3.0

## ACTG 121 FINANCIAL ACCOUNTING

Introduction to the fundamentals of basic accounting including how to record business transactions, prepare financial statements, and use accounting information in accordance with generally accepted accounting standards. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. (CAN BUS 2) (CAN BUS SEQ A = ACTG 121 + 131) Transfer: CSU, UC.

80829 ACTG 121 AA TTh 10:10-12:00 6-111 Claire 4.0

90859 ACTG 121 AB MW 11:10-1:00 5-221 Li 4.0

### Evening Course

80831 ACTG 121 LA Wed 6:05-10:10 17-109 Cabrera 4.0

## ACTG 131 MANAGERIAL ACCOUNTING

Prepare financial information used in the planning, organizing, directing, controlling, and decision-making process. The course includes managerial accounting concepts, systems for manufacturing business, cost behavior and cost estimating, budgeting, break-even analysis, financial statement analysis, and discussion of ethical issues related to Business. Recommended for all business major transfer students. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ACTG 121. (CAN BUS 4) (CAN BUS SEQ A = ACTG 121 + 131) Transfer: CSU, UC.

### Evening Course

87274 ACTG 131 LA Tue 6:05-10:10 17-109 Cabrera 4.0

## ACTG 180 PAYROLL AND BUSINESS TAXES

Overview of payroll accounting procedures including state and federal laws and regulations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

### Evening Course

90858 ACTG 180 LA Tue 6:30-9:30 13-114 Gawad 1.5 8/23-10/18

## ACTG 200 QUICKBOOKS

Equivalent to ACTG 190 and 192. Introduction to the financial accounting features of QuickBooks. Setting up and maintaining a computerized system from entering business transactions through the Trial Balance and preparation of Financial Statements. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. PREREQ: ACTG 100 or 121 or equivalent, and CBOT 430 or equivalent. Transfer: CSU.

92819 ACTG 200 AA MW 11:10-12:25 13-214 Cabrera 3.0

**ACTG 200 has a non-refundable materials charge of \$6.**

## ACTG 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

ACTG 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

### Evening Open Entry Course

91925 ACTG 672 VEA Mon 5:30-6:25 13-116 Bratton 1.0-3.0 8/22-9/12

# ANTHROPOLOGY

## ANTH 110 CULTURAL ANTHROPOLOGY

Comparison of human behavior expressed in different cultures, religions, economies, personalities, kinships and families throughout the world. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ANTH 4) Transfer: CSU: DSI, UC. (IGETC: 4)

91568 ANTH 110 AA TTh 9:45-11:00 3-254 Einhorn 3.0

### Evening Course

80849 ANTH 110 LA Wed 6:00-9:05 3-254 Einhorn 3.0

## ANTH 125 PHYSICAL ANTHROPOLOGY

Explores the field of Biological Anthropology emphasizing the evolution of the human species. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ANTH 2) Transfer: CSU: B2, UC. (IGETC: 5B)

83708 ANTH 125 AA TTh 8:10-9:25 3-254 Einhorn 3.0

89725 ANTH 125 AB MW 12:45-2:00 3-254 Einhorn 3.0

### Evening Course

93045 ANTH 125 LA Mon 6:00-9:15 3-254 Einhorn 3.0

## ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY

Laboratory designed to provide opportunities to become familiar with the methods of the science of biological anthropology while investigating topics in laboratory and field situations. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in ANTH 125. Transfer: CSU: B3, UC. (IGETC: 5B\*)

### Online Course. See pages 84-87 for more information:

92146 ANTH 126 OLH By Arr Online Einhorn 1.0 8/17-12/16

**ETHNOGRAPHIC FILM**  
Watch and discuss some of the famous  
films anthropologists have created.

**ANTH 200 AA TTh 11:10-12:25 3-254 CRN 92115**

**ANTH 200 ETHNOGRAPHIC FILM**

Introduction to the use of film and photography by anthropologists as a research tool. Students view and evaluate a series of films depicting different cultures from around the world. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

92115 ANTH 200 AA TTh 11:10-12:25 3-254 Einhorn 3.0

**ANTH 380 TRAVEL STUDY IN ANTHROPOLOGY – PREPARING FOR THE TRIP: COSTA RICA**

Prepares students for a travel experience that focuses on the application of Anthropological concepts through learning about the culture, history, evolution, and/or archaeology of a place. This course involves trips to a restaurant to explore the food of the culture we are learning about and to a museum dealing with subject matter that we engage in abroad. May be repeated once for credit. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: ANTH 110 or 125 or 351. Transfer: CSU.

*Weekend Course*

93050 ANTH 380 SXH Sat 8:30-5:00 3-254 Einhorn 1.010/15 and 11/5

**ANTH 380 TRAVEL STUDY IN ANTHROPOLOGY – PREPARING FOR THE TRIP: COSTA RICA - HONORS**

Prepares students for a travel experience that focuses on the application of Anthropological concepts through learning about the culture, history, evolution, and/or archaeology of a place. This course involves trips to a restaurant to explore the food of the culture we are learning about and to a museum dealing with subject matter that we engage in abroad. May be repeated once for credit. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: ANTH 110 or 125 or 351. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Weekend Course. See page 18 for more information:*

93053 ANTH 380 SPH Sat 8:30-5:00 3-254 Einhorn 1.010/15 and 11/5

**ARCHITECTURE**

**ARCH 110 INTERIOR ARCHITECTURAL DRAFTING**

An introduction to the tools and techniques for drafting interior spaces. Emphasis is on architectural blueprint reading, hand drafting, and practice with basic drafting standards and techniques as related to producing architectural working drawings. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

80854 ARCH 110 AA Tue 12:10-3:00 13-13 Torres 3.0

*Evening Course*

80856 ARCH 110 LA Mon 6:30-9:45 13-13 Torres 3.0

**ART**

See also Multimedia Art and Technology

**ART HISTORY**

**ART 101 ANCIENT, CLASSICAL AND MEDIEVAL ART HISTORY**

Survey of Prehistoric, Ancient, Classical and Early Medieval Art emphasizing the form and content of architecture and sculpture, and their use in society. RECOMMENDED: Eligibility for ENGL 110. (CANART 2) Transfer: CSU: C1, UC. (IGETC: 3A)

80858 ART 101 AA MW 9:45-11:00 3-148 Erickson 3.0

**ART 102 LATE MEDIEVAL, RENAISSANCE AND BAROQUE ART HISTORY**

Survey of the historical development of the visual arts in the late Middle Ages, Renaissance and Baroque periods with an emphasis on patronage, great Old Master artists, and the role of the artist in society. RECOMMENDED: Eligibility

for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

80859 ART 102 AA MW 11:10-12:25 3-148 Erickson 3.0

**ART 103 EIGHTEENTH AND NINETEENTH CENTURY ART HISTORY**

Survey of European and American art from the Age of Enlightenment through the Impressionists, with an emphasis on painting. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

83071 ART 103 AA TTh 9:45-11:00 3-148 Erickson 3.0

**ART 104 HISTORY OF MODERN ART**

Survey of major styles in western art from 1888 to 1999, Post-Impressionism to Post-Modernism. How art forms reflect the complexity and diversity of the modern world. Topics include the changing role of the artist in society, the impact of world events and technology on the arts, and art criticism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

89991 ART 104 AA TTh 11:10-12:25 3-148 Erickson 3.0

**ART 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 680CB)**

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both ART 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.

*Honors Course, See page 18 for more information:*

92130 ART 680CB APXWed 1:10-3:00 3-148 Erickson 2.0

**ART 685CI THE GOLDEN AGE OF PAINTING IN NORTHERN EUROPE**

This course traces the historic development of the great masters of Dutch and Flemish art in the Renaissance and Baroque periods. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

93219 ART 685CIAA Fri 12:10-3:50 3-148 Erickson 2.0 9/9-10/28

**STUDIO ART**

**ART 201 FORM AND COMPOSITION I**

The fundamentals of representation and pictorial composition with emphasis on the use of line, mass, shape, value, and space organization. Students complete both drawing and painting projects. Field trip required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

83264 ART 201 AA MW 9:10-12:00 3-260 Morales 4.0

**ART 204 DRAWING I**

A basic course in drawing emphasizing line, shape, space and shading. Students learn perceptual skills while using a variety of media. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400 (CAN ART 8) Transfer: CSU, UC.

93075 ART 204 AA TTh 1:10-4:00 3-227 O'Leary 4.0

*Evening Course*

80861 ART 204 LA TTh 6:00-9:05 3-260 Bogdonoff-Ginsberg 4.0

### ART 207 LIFE DRAWING

Drawing the human figure from the live model. Emphasis on gesture, contour, shading and anatomical structure. May be repeated three times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 201 or ART 204. Transfer: CSU, UC.

84249 ART 207 AA MW 1:10-4:00 3-260 Morales 4.0

### ART 214 COLOR

This is an entry level art course, which approaches color from artistic, scientific, and expressive perspectives. Students are introduced to the major theories of color, as well as the practical skills of using color in art and design. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, C1, UC.

87369 ART 214 AA Tue 9:10-12:00 3-227 Miller-Bowen 3.0

### ART 221 PAINTING I

Introductory painting course in which students learn basic oil painting techniques. Emphasis is on handling of the medium, use of color and representation. ART 201 or 204 are recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ART 10) Transfer: CSU, UC.

80869 ART 221 AX TTh 9:45-12:25 3-260 Morales 4.0

### ART 222 PAINTING II

Further development of concepts and techniques acquired in Painting I with an emphasis on a greater variety of subject matter and individual expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 221. Transfer: CSU, UC.

80870 ART 222 AX TTh 9:45-12:25 3-260 Morales 4.0

### ART 304 GALLERY DESIGN AND MANAGEMENT

Introduces the practical skills and theoretical background necessary for working in museums and galleries. Students plan, curate, design, install, maintain, and publicize exhibits on campus. Selection of artworks, writing of exhibition text, design and preparation of exhibits (matting and framing, props, installation and lighting), publicity, gallery security and maintenance, and care of collections are covered. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

93077 ART 304 AA Fri 9:10-10:30 13-110 Miller-Bowen 2.0  
Fri 10:35-12:00 13-110

### ART 351 BASIC BLACK AND WHITE PHOTOGRAPHY

Learn valuable photographic skills transferable to the digital world. For students with little photographic experience up to low intermediate photographers. Students learn to print their own black and white film. Students must supply their own 35mm film and paper. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: None. (CAN ART 18) Transfer: CSU, UC.

Evening Course						
83273	ART 351 LX	Wed	5:10-8:10	3-260	De Camp	3.0
		Wed	8:20-10:10	3-260		

### ART 352 INTERMEDIATE BLACK AND WHITE PHOTOGRAPHY

Continuation of ART 351. Students learn to use lighting, medium format camera, and light meter. Photo equipment is not required. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ART 351 or equivalent. Transfer: CSU.

Evening Course						
92722	ART 352 LX	Wed	5:10-8:10	3-260	De Camp	3.0
		Wed	8:20-10:10	3-260		

## ASTRONOMY

(See Also Physics)

### ASTR 100 INTRODUCTION TO ASTRONOMY

Survey of modern astronomy; study of what mankind knows about the universe and our place in it; including planets, stars, galaxies, quasars, pulsars, black holes, and the beginning and the end of the universe. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU: B1, UC. (IGETC: 5A)

80879 ASTR 100 AA MW 11:10-12:25 21-100 Digel 3.0

Evening Course						
89992	ASTR 100 LB	Mon	6:30-9:45	21-100	Prochter	3.0

### ASTR 101 ASTRONOMY LABORATORY

Identification of constellations, planets, stars and features of the moon. Use of a telescope and astronomical computer software to help locate identify and demonstrate the movement of astronomical objects. Laboratory measurements of astronomical phenomena. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. Transfer: CSU: B1, B3, UC. (IGETC: 5A\*)

93027 ASTR 101 AA TTh 8:10-9:25 21-100 Digel 1.0

Evening Courses						
80881	ASTR 101 LA	Wed	7:05-10:10	21-100	Prochter	1.0
83883	ASTR 101 LB	Thu	7:05-10:10	21-100	Prochter	1.0

**ASTR 101 has a non-refundable materials charge of \$6.**

## BIOLOGICAL SCIENCES

### BIOL 100 INTRODUCTION TO THE LIFE SCIENCES

Nature of the physical and chemical aspects of life. Plant and animal interrelationships and interdependencies. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC\*. (IGETC: 5B)

80882 BIOL 100 AA MW 12:45-2:00 22-116 Hirzel 3.0

### BIOL 110 PRINCIPLES OF BIOLOGY

This introductory course addresses the biological perspective and scientific method, the chemical and cellular bases of life, cellular transport and energetics, reproduction, heredity, classification of organisms and their evolution, plant and animal physiology, and ecology. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

80883 BIOL 110 AA TTh 9:45-11:00 17-205 Walsh 4.0  
TTh 11:10-12:25 16-212

Evening Course						
80886	BIOL 110 LX	TTh	6:30-9:35	16-212	Nieto	4.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

90848	BIOL 110 WLX	Thu	6:30-9:35	16-212	Nieto	4.0
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Online instruction: By Arr 3.4 Hrs/Wk Online

### BIOL 130 HUMAN BIOLOGY

Introduction to anatomy and physiology of the human body by examining the organ systems, common disorders and current medical treatments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)

90053 BIOL 130 AA MW 11:10-12:25 17-209 Cooper 3.0  
92083 BIOL 130 AB TTh 12:45-2:00 22-116 Thomson 3.0  
93001 BIOL 130 AC TTh 8:10-9:25 5-123 Smiley 3.0

Evening Course						
80888	BIOL 130 LA	Thu	7:05-10:10	17-207	Ciambrone	3.0

FALL CLASSES

**BIOL 130 HUMAN BIOLOGY - HONORS**

Introduction to anatomy and physiology of the human body by examining the organ systems, common disorders and current medical treatments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Course, See page 18 for more information:*

93090	BIOL 130 APA	MW	11:10-12:25	17-203	Rhodes	3.0
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**BIOL 132 HUMAN BIOLOGY LABORATORY**

Introductory laboratory exercises in mammalian anatomy and physiology. This course is a supplement to BIOL 130, Human Biology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400; PREREQ: Completion of, or concurrent enrollment in BIOL 130. Transfer: CSU: B3, UC (IGETC: 5B\*).

92150	BIOL 132 AA	Mon	12:40-3:45	16-212	Rhodes	1.0
93028	BIOL 132 AB	Wed	12:45-3:30	16-212	Staff	1.0

**BIOL 225 BIOLOGY OF ORGANISMS**

Designed for biology majors, topics of this course are evolutionary relationships, structures and physiology of plants and animals, ecology, behavioral biology, and population genetics. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN BIOL SEQ A = BIOL 225 + BIOL 230) Transfer: CSU: B2, B3, UC.

93029	BIOL 225 AA	TTh	11:10-12:25	17-205	Rhodes	5.0
		TTh	2:10-5:00	16-212		

**BIOL 230 CELL AND MOLECULAR BIOLOGY**

Introduction to life functions at the cellular and molecular level. Designed for biology majors. Students learn about macromolecular architecture of cells, cellular energetics, metabolic regulation, photochemical activities, molecular and Mendelian genetics, regulation of gene expression, and methods of recombinant DNA technology and genetic engineering. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 192 or 210, and MATH 120 or 123. (CAN BIOL SEQ A = BIOL 225 + 230) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

89081	BIOL 230 AA	TTh	11:10-12:30	17-209	Staples	5.0
		TTh	2:10-5:00	16-204		

**BIOL 240 GENERAL MICROBIOLOGY**

Cellular, molecular genetics, and biochemical characteristics of microorganisms, with emphases on bacteria. Lab teaches technical skills and procedures used by microbiologists. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: CHEM 192, 210 or 410 or equivalent, AND either BIOL 110 or 130 or equivalent. (CAN BIOL 14) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

84761	BIOL 240 AA	MW	9:35-11:00	16-204	Staples	4.0
		MW	11:10-12:30	22-114		
89679	BIOL 240 AB	MW	11:10-12:30	22-114	Staples	4.0
		MW	12:45-2:05	16-204		
83067	BIOL 240 AC	TTh	8:10-9:25	17-207	Thomson	4.0
		TTh	9:45-11:00	16-204		

*Evening Courses*

90162	BIOL 240 LA	MW	7:00-8:25	17-209	Torok	4.0
		MW	8:45-10:10	16-204		
83068	BIOL 240 LB	MW	5:30-6:55	16-204	Torok	4.0
		MW	7:00-8:25	17-209		

**BIOL 250 HUMAN ANATOMY**

Study of the structure of the major organ systems of the human body; lab consists of studying human gross anatomy models and prosected cadavers. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: BIOL 100, 110 or 130. (CAN BIOL 10) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

85938	BIOL 250 AA	MW	9:45-11:00	22-116	Fichmann	4.0
		MW	8:10-9:25	18-221		
89430	BIOL 250 AB	MW	9:45-11:00	22-116	Fichmann	4.0
		MW	11:10-12:25	18-221		
83077	BIOL 250 AC	TTh	9:45-11:00	22-116	Hirzel	4.0
		TTh	8:10-9:25	18-221		
90668	BIOL 250 AD	TTh	9:45-11:00	22-116	Hirzel	4.0
		TTh	11:10-12:25	18-221		
90789	BIOL 250 AE	Fri	8:10-11:15	18-221	Bjerknes	4.0
		Fri	11:25-2:30	18-221		

*Evening Courses*

85936	BIOL 250 LA	Tue	6:30-9:35	17-209	Chinn	4.0
		Wed	6:30-9:35	18-221		
89667	BIOL 250 LB	Tue	6:30-9:35	17-209	Chinn	4.0
		Thu	6:30-9:35	18-221		

**BIOL 260 HUMAN PHYSIOLOGY**

Study of the functions of the organ systems of the human body. For students in allied health and other related fields. RECOMMENDED: Eligibility for ENGL 100, and MATH 120 or 122. PREREQ: BIOL 250 and CHEM 192, 210 or 410. (CAN BIOL 12) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B\*)

*Web Assisted Courses. See pages 84-87 for more information:*

85905	BIOL 260 WAA	MW	9:45-11:00	5-123	Hirzel	5.0
		Mon	1:10-4:00	18-221	Patton	
	Online instruction:	By Arr	3.5 Hrs/Wk	Online		
83069	BIOL 260 WAB	MW	9:45-11:00	5-123	Hirzel	5.0
		Wed	1:10-4:00	18-221	Patton	
	Online instruction:	By Arr	3.5 Hrs/Wk	Online		
90065	BIOL 260 WAC	TTh	11:10-12:25	22-116	Behonick	5.0
		Tue	1:10-4:00	18-221		
	Online instruction:	By Arr	3.5 Hrs/Wk	Online		
90790	BIOL 260 WAD	TTh	11:10-12:25	22-116	Behonick	5.0
		Thu	1:10-4:00	18-221		
	Online instruction:	By Arr	3.5 Hrs/Wk	Online		

*Evening Web Assisted Courses. See pages 84-87 for more information:*

89928	BIOL 260 WLB	Thu	6:00-9:05	17-209	Kelley	5.0
		Sat	8:10-11:40	18-221		
	Online instruction:	By Arr	3.5 Hrs/Wk	Online		
90667	BIOL 260 WLC	Thu	6:00-9:05	17-209	Kelley	5.0
		Sat	12:00-3:30	18-221		
	Online instruction:	By Arr	3.5 Hrs/Wk	Online		

**BIOL 310 NUTRITION**

Comprehensive introduction to scientific principles of nutrition and the interrelationships of metabolism; nutrient functions, structure and food sources; health consequences of nutrient excesses, deficiencies and diet related chronic diseases. Emphasis is placed on evaluating the nutrient content of foods, applying information to personal diet, and using reference tools. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. (CAN FCS 2) Transfer: CSU: E1, UC.

80891	BIOL 310 AA	MW	8:10-9:25	22-114	Bjerknes	3.0
92108	BIOL 310 AB	MW	9:45-11:00	17-209	Cooper	3.0
92109	BIOL 310 AC	TTh	8:10-9:25	22-116	Lau	3.0

*Evening and/or Weekend Courses*

80892	BIOL 310 LA	Wed	6:00-9:05	17-207	Lau	3.0
93030	BIOL 310 SAH	Sat	8:30-12:00	17-207	Lau	3.0

**BIOL 380 TRAVEL STUDY IN BIOLOGY – PREPARING FOR THE TRIP: COSTA RICA**

Prepares students for a travel experience focused on biological concepts, especially evolution, as shown by ecosystems and adaptations of organisms. Coursework includes case studies, videos, guest lectures, and museum visits. The course gives context to the trip experience so that students are able to observe and analyze the environment as a biologist would. May be repeated once for credit. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: BIOL 110 or equivalent. Transfer: CSU.

<i>Weekend Course</i>						
93087	BIOL 380 SXH	Sat	8:30-5:00	3-104	Rhodes	1.010/15 and 11/5

**BIOL 380 TRAVEL STUDY IN BIOLOGY – PREPARING FOR THE TRIP: COSTA RICA - HONORS**

Prepares students for a travel experience focused on biological concepts, especially evolution, as shown by ecosystems and adaptations of organisms. Coursework includes case studies, videos, guest lectures, and museum visits. The course gives context to the trip experience so that students are able to observe and analyze the environment as a biologist would. May be repeated once for credit. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: BIOL 110 or equivalent. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

<i>Honors Weekend Course, See page 18 for more information:</i>						
93088	BIOL 380 SPH	Sat	8:30-5:00	3-104	Rhodes	1.010/15 and 11/5

**BUSINESS**

(See also courses in Management)

**BUS. 100 CONTEMPORARY AMERICAN BUSINESS**

Introduction to the American business practices in the global environment including economics, ethics, entrepreneurship, organizational development, management, customer/enterprise relations, information management, accounting, securities, and financial institutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

80894	BUS. 100 AA	MW	8:10-9:25	13-217	Trugman	3.0
91506	BUS. 100 AB	TTh	8:10-9:25	13-213	Trugman	3.0
<i>Evening Course</i>						
92156	BUS. 100 LA	Wed	6:30-9:35	13-214	Trugman	3.0

**BUS. 101 HUMAN RELATIONS IN BUSINESS**

An overview of the basic behavioral science principles applied to the workplace. Human relations skills are developed through a combination of theoretical knowledge and group exercises. Topics include self-knowledge, perception, self-image, self-management, interpersonal communications, motivation, conflict resolution, and leadership. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
80896	BUS. 101 LA	Tue	6:30-9:35	13-116	Thiele	3.0

**BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS**

Overview of business computer systems which include hardware, software, MIS, networks, the use of the Internet, and security systems used in business are compared and analyzed. Introductory units on the basics of the computer and software applications that include spreadsheets, word processing, presentation graphics, and database management. Security systems used in business are compared and analyzed. This course is designed to meet the requirements of the business transfer major. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

90868	BUS. 103 AA	Fri	8:10-11:00	13-217	Trugman	3.0
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**BUS. 103 has a non-refundable materials charge of \$6.**

**BUS. 395 GETTING STARTED IN BUSINESS**

Designed to assist in starting a new business or growing a current business faster, in evaluating a business idea, and in organizing a business by studying important business principles developed by international business consultants. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
89494	BUS. 395 LA	Mon	6:00-9:20	13-214	Fraser	1.0 8/22-9/26

**BUS. 396 DEVELOPING A BUSINESS PLAN**

Learn how to design, develop, and implement the most important tool for a successful business--the business plan. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
89495	BUS. 396 LA	Mon	6:00-9:20	13-214	Fraser	1.0 10/3-10/31

**WebSMART enables you to:**

- Apply for admission
- Register for classes
- Check your registration status
- Schedule placement tests and review placement test results
- Schedule counseling appointments
- Schedule tutoring appointments
- Search for classes by college, category, and time
- Add/Drop classes (within published deadlines)
- Opt for pass/no-pass
- Print your class schedule
- Pay your fees by credit card or electronic check
- Apply for financial aid/review application status
- Obtain your grades
- Print an unofficial transcript
- Order an official transcript
- Update personal information
- Obtain Enrollment Verification
- Change Major
- Obtain Degree/Certificate evaluation
- Print 1098-T tax forms
- Register to vote

**Log on to [websmart.smccd.edu](http://websmart.smccd.edu)**

# CAREER AND PERSONAL DEVELOPMENT

## CRER 137 LIFE AND CAREER PLANNING

An intensive career investigation that encompasses self assessment, decision-making, goal-setting and job search strategies. Self assessment includes (values, skills, personality and interests) and analysis of career development over the life span. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC.

81006	CRER 137 AA	TTh	9:45-11:00	9-106	Sammut	3.0
90682	CRER 137 AB	MW	11:10-12:25	9-106	Darafshi	3.0

### Evening Course

81007	CRER 137 LA	Thu	6:30-9:35	13-111	Olesen	3.0
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## CRER 401 COLLEGE SUCCESS

Information regarding college policies, degrees, transfer requirements, programs/services and improvement in study skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

### College Success Learning Community (see page 55):

85399	CRER 401 BZ1	Mon	11:45-12:35	3-142	Stoner-Brito	1.0
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CRER 401 BZ1 is linked with CRN 81178: ENGL 826 BZ1 and 85598: READ 826 BZ1. When you enroll in a linked section you must enroll in the companion courses.

### College Success Learning Community (see page 55):

92167	CRER 401 BZ3	Thu	11:45-12:35	3-104	Ramey	1.0
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CRER 401 BZ3 is linked with CRN 89681: READ 826 BZ3 and 90792: ENGL 826 BZ3. When you enroll in a linked section you must enroll in the companion courses.

### Evening College Success Learning Community (see page 55):

89135	CRER 401 BZ4	Wed	8:10-9:00	13-117	Staff	1.0
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CRER 401 BZ4 is linked with CRN 81182: ENGL 826 BZ4. When you enroll in a linked section you must enroll in the companion courses.

### Weekend Hybrid Course. See pages 84-87 for more information:

Mandatory on-campus meeting for CRER 401 H1H:

81009	CRER 401 H1H	Sat	9:00-5:00	13-110	Olesen	1.0	8/27
Online instruction: By Arr .7 Hrs/Wk Online							8/27-12/9

## CRER 407 EXPLORING CAREERS, MAJORS AND TRANSFER

Engage in your own career development and become an active participant in planning your educational goals. Learn valuable resources and tools to help with career, major and transfer choices. Assess interests and skills, explore college majors, and research 4-year institutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### College Success Learning Community (see page 55):

93085	CRER 407 BZ2	Wed	11:45-12:35	13-210	Stoner-Brito	1.0
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CRER 407 BZ2 is linked with CRN 89742: HIST 245 BZ2, 85601: READ 836 BZ2 and 90685: ENGL 836 BZ2. When you enroll in a linked section you must enroll in the companion courses.

### College Success Learning Community (see page 55):

91476	CRER 407 BZ6	Tue	11:45-12:35	13-212	Stoner-Brito	1.0
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CRER 407 BZ6 is linked with CRN 89454: READ 836 BZ6 and 81169: ENGL 836 BZ6. When you enroll in a linked section you must enroll in the companion courses.

### Evening College Success Learning Community (see page 55):

92171	CRER 407 BZ5	Wed	6:00-6:50	3-104	Staff	1.0
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CRER 407 BZ5 is linked with CRN 81536: READ 836 BZ5. When you enroll in a linked section you must enroll in the companion courses.

## CRER 430 CAREER ASSESSMENT

Designed to help individuals define career alternatives. Vocational interest, skills, and values instruments are given and results interpreted. A minimum of 24 hours of "by arrangement" testing, research, and counseling are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Open Entry Course

81017	CRER 430 VEA	By Arr		18-112	Olesen	0.5
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## CRER 680CC HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING

Prepares you as a competitive candidate to transfer to a four year college and university. This course assists you to make an informative decision in selecting a university by explaining the transfer process including available transfer options, transfer requirements, transfer and academic policies, and available tools and services, and resources to fund your education. It also guides you to develop and implement your transfer and educational plan, and guides you through the application process and writing of your personal statement. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.

### Evening Honors Course, See page 18 for more information:

92178	CRER 680CC APL	Mon	6:00-8:05	9-106	Sohrabi	1.0	8/22-10/17
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# CHEMISTRY

## CHEM 192 ELEMENTARY CHEMISTRY

Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. Transfer: CSU, UC\*.

80975	CHEM 192 AA	MW	11:10-12:25	18-319	Medina	4.0
		MW	12:45-2:00	18-311		

### Evening Course

93031	CHEM 192 LA	Mon	6:00-9:15	18-319	Burr	4.0
		Wed	6:00-9:05	18-305		

CHEM 192 has a non-refundable materials charge of \$3.

## CHEM 210 GENERAL CHEMISTRY I

Discussion of fundamental concepts, principles and laws that describe the chemistry of solids, liquids, gases and solutions including atomic and molecular structures, bonding, molecular geometry, stoichiometry and thermochemistry with emphasis on critical thinking and problem solving skills. CHEM 192 is recommended. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 123, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. (CAN CHEM SEQ A = CHEM 210 + 220) Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*)

92010	CHEM 210 AAX	MW	11:10-12:25	22-116	Bhatia	5.0
		MW	8:10-11:00	18-305		
83314	CHEM 210 ABX	MW	11:10-12:25	22-116	Bhatia	5.0
		MW	2:10-4:50	18-305		
92633	CHEM 210 AC	TTh	9:45-11:00	18-319	Tricca	5.0
		TTh	11:10-2:00	18-305		

CHEM 210 has a non-refundable materials charge of \$3.

## CHEM 220 GENERAL CHEMISTRY II

Discussion of chemical kinetics, chemical equilibria, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with emphasis on critical thinking and problem solving skills. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210 or equivalent. (CAN CHEM 4) (CAN CHEM SEQ A = CHEM 210 + 220) Transfer: CSU: B1, B3, UC. (IGETC: 5A\*)

93032	CHEM 220 AA	MW	8:10-9:25	18-319	Tricca	5.0
		MW	9:35-12:35	18-311		

CHEM 220 has a non-refundable materials charge of \$3.

FALL CLASSES



### CHEM 234 ORGANIC CHEMISTRY I

Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Recommended to be taken concurrently with CHEM 237. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220 or equivalent. Transfer: CSU: B1, UC. (IGETC: 5A)

89993 CHEM 234 AAX MW 9:45-11:00 18-319 Medina 3.0

### CHEM 234 ORGANIC CHEMISTRY I - HONORS

Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Recommended to be taken concurrently with CHEM 237. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220 or equivalent. Transfer: CSU: B1, UC. (IGETC: 5A)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course, See page 18 for more information:

92664 CHEM 234 APX MW 9:45-11:00 18-319 Medina 3.0

### CHEM 237 ORGANIC CHEMISTRY LABORATORY I

Organic chemistry laboratory to accompany CHEM 234. Introduction of the basic techniques of synthesis, separation, purification and spectroscopic analysis. Recommended to be taken concurrently with CHEM 234. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in CHEM 234. Transfer: CSU: B1, B3, UC. (IGETC: 5A\*)

89994 CHEM 237 AA TTh 8:10-11:00 18-311 Medina 2.0

**CHEM 237 has a non-refundable materials charge of \$3.**

### CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

A survey of basic concepts in general, organic and biological chemistry relevant to the allied science programs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1, B3.

90031 CHEM 410 AA TTh 12:45-2:00 18-319 Scheppe 4.0  
TTh 2:10-3:25 18-311

Evening Hybrid Course. See pages 84-87 for more information:

89926 CHEM 410 HLA Tue	6:00-9:05	18-305	Stringer	4.0	8/23-12/13
Online instruction:	By Arr	2.9 Hrs/Wk	Online		8/23-12/13

**CHEM 410 has a non-refundable materials charge of \$3.**

### CHEM 680CH HONORS COLLOQUIUM IN CHEMISTRY

Readings, discussions, and activities covering the topic of drug discovery. Guest speakers may be invited. Emphasis will be on building information research and critical thinking skills. Honors credit is earned for both CHEM 680CH and the concurrently enrolled 200 level course. Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400. Prerequisite(s): Completion of or concurrent enrollment in any non-honors Chemistry level 200 course. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.

Honors Course, See page 18 for more information:

93092 CHEM 680CH APA Fri 9:10-10:45 18-319 Medina 1.0 9/21-12/9

## ENROLLMENT FEE INCREASE!

Due to passage of California Senate Bill, SB 70, community college fees have been increased to \$36.00 a unit, effective Fall 2011.

## COMPUTER BUSINESS OFFICE TECHNOLOGY

(Previously listed under Business/Office Technology)

### CBOT 415 BEGINNING COMPUTER KEYBOARDING

This course is an overview of correct keyboarding techniques using the alphabetic and numeric keys on the computer. Computer software is used to aid in developing a minimum of 20 words per minute. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

85130 CBOT 415 AX	TTh	8:10-9:25	13-217	Jung	1.5	8/18-10/11
85131 CBOT 415 BX	MW	11:10-12:25	13-217	Jung	1.5	8/17-10/12

Evening Course

90266 CBOT 415 LX	TTh	6:00-7:20	13-213	Staff	1.5	8/18-10/11
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**CBOT 415 has a non-refundable materials charge of \$4.**

### CBOT 417 SKILL BUILDING

Individualized, self-paced instruction to improve accuracy and develop keyboarding (typing) speed. May be repeated for credit up to 3 units. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415. Transfer: CSU.

85136 CBOT 417 AX	TTh	8:10-9:25	13-217	Jung	1.5	8/18-10/11
85137 CBOT 417 BX	MW	11:10-12:25	13-217	Jung	1.5	8/17-10/12

Evening Course

90267 CBOT 417 LX	TTh	6:00-7:20	13-213	Staff	1.5	8/18-10/11
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**CBOT 417 has a non-refundable materials charge of \$4-\$6.**

### CBOT 430 COMPUTER APPLICATIONS, PART I

Introduction to the use of personal computers including the basic features of Windows, word processing, and presentation graphics using Microsoft Office. CBOT 415 is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

Web Assisted Courses. See pages 84-87 for more information:

80937 CBOT 430 WAA MW	9:45-11:00	13-217	Jung	1.5	8/17-10/12
80938 CBOT 430 WAB TTh	11:10-12:25	13-217	Jung	1.5	8/18-10/11
85218 CBOT 430 WAC TTh	8:10-9:25	13-217	Jung	1.5	10/13-12/8
90230 CBOT 430 WAD MW	11:10-12:25	13-217	Jung	1.5	10/17-12/7

Evening and/or Weekend Web Assisted Courses. See pages 84-87 for more information:

84710 CBOT 430 W1H Sat	8:30-2:30	13-217	Clark	1.5	8/20-9/17
80940 CBOT 430 WLA Mon	6:30-9:45	13-217	Weeks	1.5	8/22-10/17
93142 CBOT 430 WLB TTh	6:00-7:20	13-213	Staff	1.5	10/18-12/13

English for the Workforce Learning Community held at Hoover School (see page 55)

83392 CBOT 430 KZH Thu	6:30-9:35	HOOV	Haick	1.5	8/18-10/6
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CBOT 430 KZH is linked with CRN 92756: ESL 901 KZH and CRN 90231: CBOT 431 KZH. When you enroll in a linked section you must enroll in the companion courses.

English for the Workforce Learning Community held at Hawes School (see page 55)

80941 CBOT 430 LZH Mon	6:30-9:35	HAWES	Clark	1.5	8/22-10/17
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CBOT 430 LZH is linked with CRN 92755: ESL 901 LZH and CRN 80943: CBOT 431 LZH. When you enroll in a linked section you must enroll in the companion courses.

English for the Workforce Learning Community held at Taft School (see page 55)

89987 CBOT 430 NZH Tue	6:30-9:35	TAFT	Haick	1.5	8/23-10/11
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CBOT 430 NZH is linked with CRN 92757: ESL 901 NZH and CRN 89988: CBOT 431 NZH. When you enroll in a linked section you must enroll in the companion courses.

**CBOT 430 has a non-refundable materials charge of \$4.**

**CBOT 431 COMPUTER APPLICATIONS, PART II**

Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. CBOT 430 is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

80944	CBOT 431 WAA	MW	9:45-11:00	13-217	Jung	1.5	10/17-12/12
80945	CBOT 431 WAB	TTh	11:10-12:25	13-217	Jung	1.5	10/13-12/8

*Evening and/or Weekend Web Assisted Courses. See pages 84-87 for more information:*

80947	CBOT 431 WLA	Mon	6:30-9:45	13-217	Weeks	1.5	10/24-12/12
90815	CBOT 431 W1H	Sat	8:30-2:30	13-217	Clark	1.5	9/24-10/15

*English for the Workforce Learning Community held at Hoover School (see page 55)*

90231	CBOT 431 KZH	Thu	6:30-9:35	HOOV	Haick	1.5	10/13-12/8
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*CBOT 431 KZH is linked with CRN 92756: ESL 901 KZH and CRN 83392: CBOT 430 KZH. When you enroll in a linked section you must enroll in the companion courses.*

*English for the Workforce Learning Community held at Hawes School (see page 55)*

80943	CBOT 431 LZH	Mon	6:30-9:35	HAWS	Clark	1.5	10/24-12/12
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*CBOT 431 LZH is linked with CRN 92755: ESL 901 LZH and CRN 80941: CBOT 430 LZH. When you enroll in a linked section you must enroll in the companion courses.*

*English for the Workforce Learning Community held at Taft School (see page 55)*

89988	CBOT 431 NZH	Tue	6:30-9:35	TAFT	Haick	1.5	10/18-12/6
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*CBOT 431 NZH is linked with CRN 92757: ESL 901 NZH and CRN 89987: CBOT 430 NZH. When you enroll in a linked section you must enroll in the companion courses.*

**CBOT 431 has a non-refundable materials charge of \$4.**

**CBOT 435 SPREADSHEETS**

Students use Excel to plan and build worksheets using formulas and functions to solve business problems. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*

84712	CBOT 435 LA	Wed	6:30-9:35	13-217	Stevens	3.0	
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**CBOT 435 has a non-refundable materials charge of \$6.**

**CBOT 448 USING MICROSOFT WINDOWS**

Windows operating system features, programs and file management. Course includes how to manage files and folders, maintain the computer, manage hardware, and customize Windows. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Weekend Course*

85220	CBOT 448 SAH	Sat	8:30-2:30	13-217	Staff	1.5	10/22-11/19
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**CBOT 448 has a non-refundable materials charge of \$4.**

**CBOT 457 USING POWERPOINT IN BUSINESS**

Learn to create PowerPoint presentations for business using graphics, tables, charts, SmartArts graphics, animation and multimedia effects, customizing themes and master slides, integrating with other programs, and preparing a presentation for delivery. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 430. Transfer: CSU.

*Evening Course*

87294	CBOT 457 LA	Wed	6:30-9:30	13-213	Jung	2.0	8/17-11/2
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**CBOT 457 has a non-refundable materials charge of \$4.**

**CBOT 472 BEGINNING WORD PROCESSING**

Covers the basic Word skills of creating and editing a document; formatting characters and paragraphs; use of AutoComplete, Autocorrect, AutoText, and the Thesaurus as writing tools; Tabs and tabbed columns to align text; different methods of moving and copying text, and review or change text; and character and paragraph formatting using the Find and Replace features; and Graphics. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89986	CBOT 472 AA	TTh	9:45-11:00	13-217	Jung	1.5	8/18-10/11
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*Evening Course Held at the Menlo Park Cañada Center*

90233	CBOT 472 MPH	Wed	6:30-9:30	MPCL1	Berta	1.5	8/17-10/12
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**CBOT 472 AA has a non-refundable materials charge of \$4.**

**CBOT 474 INTERMEDIATE WORD PROCESSING**

Covers the Intermediate Word skills of changing margins and setting print options; printing envelopes and labels; inserting soft/hard section breaks, page numbers, and header and footers; creating, modifying, and applying styles, themes; use, create, and modify templates; creating, editing and formatting tables and multiple columns; mail merge; and Text boxes and working with newsletter style layouts. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 472. Transfer: CSU.

86577	CBOT 474 AA	TTh	9:45-11:00	13-217	Jung	1.5	10/13-12/8
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*Evening Course Held at the Menlo Park Cañada Center*

90234	CBOT 474 MPH	Wed	6:30-9:30	MPCL1	Berta	1.5	10/19-12/14
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**CBOT 474 AA has a non-refundable materials charge of \$4.**

**CBOT 476 ADOBE ACROBAT**

Learn to create, convert, store, and transport documents from various software programs using Adobe Acrobat. The course covers Adobe Reader, security and password protection, consolidation of PDF files into one Adobe PDF file, application of final edits and modifications to enhance those files. Also, learn to create online documents and interactive forms. Working knowledge of using a computer and its operating system is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*

89437	CBOT 476 LA	Tue	6:30-9:35	13-214	Weeks	1.5	9/13-11/1
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**CBOT 476 has a non-refundable materials charge of \$4.**

**COMPUTER INFORMATION SCIENCE**

(See also Engineering)

**CIS 118, 119 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN, OPEN COMPUTER LAB I**

Introduction to object-oriented programming for computer science majors and computer professionals. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. COREQ: Concurrent enrollment in CIS 119, Open Computer Lab. Transfer: CSU, UC.

88838	CIS 118 AA	TTh	2:10-3:25	22-118	Iverson	3.0	
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*Online Course. See pages 84-87 for more information:*

88839	CIS 119 OLH	By Arr			Online Iverson	1.0	8/17-12/16
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**CIS 119 has a non-refundable materials charge of \$2.**

**CIS 321 PROGRAMMING FOR THE IPHONE**

Introduction to programming the iPhone or iPod Touch using Objective-C, CocoaTouch environment, XCode IDE and the iPhone SDK. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CIS 118/119, or CIS 250/251, or CIS 284/285, or previous experience in object-oriented programming. Transfer: CSU.

*Evening Course*

92710	CIS 321 LA	Thu	6:30-9:35	22-113	Iverson	3.0	
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## CIS 680CD JAVASCRIPT FOR WEB 2.0

JavaScript is a fundamental building block of Web 2.0 development. This course focuses on how JavaScript, HTML5, CSS and XML interact to generate dynamic web pages and then explores technologies (such as jQuery, AJAX, JSON, Dojo) that build on this foundation. PREREQ: CIS 118 and 119 or equivalent experience in object-oriented programming. RECOMMENDED: Eligibility for ENGL 100, and MATH 120 or 122. Transfer: CSU.

### Evening Course

93116	CIS 680CD LA	Wed	6:00-9:05	16-110	Lane	3.0
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# COOPERATIVE EDUCATION

## COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

COOP 670 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

80994	COOP 670 AA	Wed	2:10-3:00	13-116	Nicholls	4.0	8/17-8/31
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### Open Entry Course

80995	COOP 670 VEA	Thu	2:10-3:00	13-116	Nicholls	1.0-4.0	8/18-9/1
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### Evening Course

81000	COOP 670 LB	Tue	5:30-6:25	13-116	Nicholls	4.0	8/23-9/6
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### Evening Open Entry Course

80999	COOP 670 VEB	Mon	5:30-6:25	13-116	Bratton	1.0-4.0	8/22-9/12
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### Weekend Course

84678	COOP 670 SAH	Sat	8:00-8:55	13-17	Nicholls	4.0	8/20-9/10
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## DRAMA

(See Theatre Arts)

# EARLY CHILDHOOD EDUCATION/ CHILD DEVELOPMENT

Contingent upon funding from First 5 of San Mateo County, the ECE. program is providing a textbook loan program and free bilingual support.

Para cursos de ECE. en Español, véa el final de esta sección.

## ECE. 192 CHILDREN'S LITERATURE II (PREVIOUSLY LIT. 192)

This survey course examines the following genres within children's literature: poetry, multicultural books, informational books and biography, realistic fiction, and historical fiction. Included are contemporary controversies, trends and issues related to children's literature (infancy to adolescence). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2.

### Evening Course

90860	ECE. 192 LA	Mon	6:55-10:10	22-114	Wiggins-Dowler	3.0
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## ECE. 201 CHILD DEVELOPMENT

Introduction to child development that includes physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81100	ECE. 201 AA	Tue	4:10-6:50	13-110	Lukas	3.0
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89060	ECE. 201 AB	TTh	11:10-12:25	22-114	Lukas	3.0
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### Evening Course

87250	ECE. 201 LA	Thu	7:05-10:10	22-116	Roberts	3.0
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### Online Course. See pages 84-87 for more information:

ECE. 201 OLH is available for Honors credit through a contract, please email the professor at: dilko@smccd.edu

85952	ECE. 201 OLH	By Arr		Online	Dilko	3.0	8/17-12/16
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## ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES

This survey course introduces multiple topics relevant to the field of Early Childhood Education. It includes a historical perspective, exploration of various program models in ECE. and potential future trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

81102	ECE. 210 AA	Tue	4:10-6:50	22-114	Goines	3.0
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### Evening Course

84141	ECE. 210 LA	Wed	7:05-10:10	22-114	Magidoff	3.0
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## ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM

An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age five and examines the teacher's role in supporting the development of young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

87251	ECE. 211 AA	TTh	9:45-11:00	22-114	Dilko	3.0
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### Evening Course

89476	ECE. 211 LA	Thu	7:05-10:10	22-114	Sweeney Keplinger	3.0
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## ECE. 212 CHILD, FAMILY, AND COMMUNITY

This course focuses on an examination of the developing child in a societal context focusing on the interrelationship of family, school and community and emphasizes historical and socio-cultural factors. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

87252	ECE. 212 AA	MW	11:10-12:25	13-216	Goines	3.0
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### Evening Course

84142	ECE. 212 LA	Tue	7:05-10:10	22-114	Goines	3.0
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## ECE. 225 INFANT/TODDLER ENVIRONMENTS

An overview of appropriate environments for infants and toddlers; includes Accreditation guidelines as established by the National Association for the Education of Young Children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Evening Course

90300	ECE. 225 LA	Thu	7:05-10:10	17-109	Lukas	3.0
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## ECE. 230 CREATIVE ACTIVITIES FOR THE YOUNG CHILD

Practical skills in presenting activities to young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

88632	ECE. 230 AA	Wed	4:10-6:50	22-116	Lawrence	3.0
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## ECE. 240 EARLY CHILDHOOD EDUCATION ADMINISTRATION: BUSINESS/LEGAL

Overview of the business aspects of caring for children and their social, political, and economic implications. Twelve units in ECE. recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Weekend Course

89464	ECE. 240 SAH	Sat	8:30-5:00	22-116	Patterson	3.0
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Meeting dates are: 8/27, 9/24, 10/8, 29 and 11/19-12/3.

### ECE. 242 ADULT SUPERVISION IN ECE./CD CLASSROOMS

Methods and principles of supervising student teachers, assistant teachers, parents, and volunteers in early childhood education/child development classrooms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Weekend Course

90842 ECE. 242 SAH Sat 8:30-5:00 22-114 Proett 2.0

Meeting dates are: 9/10-9/17, 10/15 and 29.

### ECE. 254 TEACHING IN A DIVERSE SOCIETY

Examination of the development of social identities in diverse societies including theoretical and practical implications of culture, ethnicity, stereotyping and bias as they apply to young children, families, programs, classrooms and teaching. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92709 ECE. 254 AA MW 9:45-11:00 13-216 Goines 3.0

#### Evening Course Held at the Menlo Park Cañada Center

93095 ECE. 254 MPH Mon 6:30-9:45 MPLR1 Staff 3.0

### ECE. 262 INTRODUCTION TO FAMILY SUPPORT: BUILDING RESPECTFUL PARTNERSHIPS (ALSO HMSV 262)

Outlines Family Support Program principles and provides knowledge and skills for working with and supporting families. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course Held at the Menlo Park Cañada Center

90648 ECE. 262 PFH Wed 7:05-10:10 MPLR1 Nalls 3.0

### ECE. 313 HEALTH AND SAFETY FOR YOUNG CHILDREN

Overview of health practices and safety regulations for licensed child care settings. Topics include infectious disease prevention, establishing safe environments for young children, emergency and disaster preparedness, and community resources. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course Held at the Menlo Park Cañada Center

89066 ECE. 313 MPH Thu 6:30-9:35 MPLR1 Staff 3.0

### ECE. 331 THE ROLE OF THE TEACHER

Overview of the factors that contribute to success and satisfaction in teaching. Students explore teaching responsibilities and the role of personal characteristics, experience, and professional development on teaching competence. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Weekend Course

90828 ECE. 331 SAH Sat 9:10-3:00 22-114 Mannheimer 1.0

Meeting dates are: 10/1, 22, and 11/19.

### ECE. 333 OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN

This course provides a thorough background of the purposes and methods of child observation and assessment and their application in early childhood education settings. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

90305 ECE. 333 LA Tue 7:05-10:10 13-110 Lukas 3.0

### ECE. 335 HANDLING BEHAVIOR

Learn how to handle children's behavior in a positive way. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

#### Evening Course

84145 ECE. 335 LA Mon 6:30-9:45 22-116 Staff 3.0

### ECE. 362 COMMUNICATING WITH PARENTS

This course focuses on developing effective communication skills for early childhood education teachers and professionals when communicating with parents. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400; PREREQ: None. Transfer: CSU.

#### Weekend Course

92096 ECE. 362 SAH Sat 8:30-5:00 13-216 Goines 1.0 10/29-11/5

### ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION

Supervised hands-on field experience and lectures based on methods and principles of teaching in early childhood classrooms. Meets the supervised teaching requirement for the CA State Child Development teaching permit and provides student teaching experience in qualified settings that serve children from infancy through middle childhood. A minimum of 96 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ECE. 201, 210, 211, and 212; Placements at approved sites only. Transfer: CSU.

90844 ECE. 366 AA Wed 4:10-6:50 22-114 Kiesselbach 3.0

Meeting dates are: 8/17, 31, 9/14, 10/12, 11/9 and 12/7.

#### Evening Course

87249 ECE. 366 LA Tue 7:05-10:00 13-216 Dilko 3.0

Meeting dates are: 8/23, 9/6, 27, 10/25, 11/15 and 12/6.

### ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

ECE. 670 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

#### Open Entry Course

88620 ECE. 670 VEA Thu 2:10-3:00 13-116 Nicholls 1.0-4.0 8/18-9/1

#### Evening Open Entry Course

89359 ECE. 670 VEB Mon 5:30-6:25 13-116 Bratton 1.0-4.0 8/22-9/12

#### Weekend Course

88429 ECE. 670 SAH Sat 8:00-8:55 13-17 Nicholls 4.0 8/20-9/10

## EN ESPAÑOL

### ECE. 201 EL DESARROLLO DEL NIÑO

Introducción al desarrollo infantil que incluye los hitos físicos, psicosociales y cognoscitivos/del lenguaje, para niños típicos y atípicos desde la concepción hasta la adolescencia. RECOMENDACION: Aptitud para LECTURA 836, e INGLÉS 836 o ESL 400. Transferible a: CSU: DSI y UC. (IGETC: 4)

#### Curso de Noche

90687 ECE. 201 LS Wed 7:05-10:10 22-116 Lawrence 3.0

### ECE. 210 PRINCIPIOS DE EDUCACION INFANTIL

Este curso está diseñado como un repaso general de la Educación Infantil. Incluye una perspectiva histórica, la exploración de varios modelos de programas en la Educación Infantil, así como posibles tendencias futuras. RECOMENDACION: Aptitud para LECTURA 836, e INGLÉS 836 o ESL 400. Transferible a: CSU.

#### Curso de Noche

Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (Ver página 55):

90298 ECE. 210 ES1 Mon 6:55-10:10 17-109 Palma 3.0

ECE. 210 ES1 está conectado con el CRN 93057: ESL 880CC EZ1. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.

## ECE. 212 EL NIÑO, LA FAMILIA, Y LA COMUNIDAD

Este curso se enfoca en la examinación de nuestra niñez dentro de un contexto social enraizado en la ecología que forman la familia, la escuela y la comunidad, y enfatiza los elementos culturales, socio-políticos e históricos de nuestra región. (Satisface los requisitos para el Associate Degree en Estudios Étnicos.) RECOMENDACION: Aptitud para LECTURA 836, e INGLÉS 836 o ESL 400. Transferible a: CSU: DSI y UC. (IGETC: 4)

*Curso de Noche dado en la escuela John Gill*

*Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (Ver pagina 55):*

89061 ECE. 212 ESH Thu 7:05-10:10 JGSC Palma 3.0

*ECE. 212 LSH está conectado con el CRN 93058: ESL 880CC EZH. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.*

## ECE. 262 INTRODUCCION AL APOYO FAMILIAR

Este curso trata sobre los principios del Programa de Apoyo Familiar y ofrece al alumno el conocimiento y las destrezas necesarias para trabajar con las familias y para darles apoyo. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.

*Curso de Noche*

90637 ECE. 262 PSE Tue 7:05-10:10 22-116 Bravo 3.0

## ECE. 335 EL CONTROL Y MANEJO DEL COMPORTAMIENTO

Aprenda el control y el manejo del comportamiento de los niños en una manera positiva. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400.

*Curso de noche dado en la Escuela John Gill*

*Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (Ver pagina 55):*

88167 ECE. 335 ESH Tue 7:05-10:10 JGSC Baxter 3.0

*ECE. 335 ESH está conectado con el CRN 93056: ESL 839 WZH. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.*

## ECONOMICS

### ECON 100 PRINCIPLES OF MACRO ECONOMICS

A broad overview and analysis of the American economy and its effect on social, political, and cultural environments. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 2) Transfer: CSU: DSI, UC. (IGETC: 4)

83088 ECON 100 AA MW 11:10-12:25 13-116 Roscelli 3.0

81146 ECON 100 AB TTh 9:45-11:00 13-116 Roscelli 3.0

90948 ECON 100 AC MW 8:10-9:25 13-116 Roscelli 3.0

*Evening Course*

86070 ECON 100 LA Wed 6:30-9:35 13-116 Digneo 3.0

### ECON 102 PRINCIPLES OF MICRO ECONOMICS

Overview of the concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets are discussed. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 4) Transfer: CSU: DSI, UC. (IGETC: 4)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

ECON 102 WAA is available for Honors credit through a contract, please contact the professor.

81147 ECON 102 WAA TTh 11:10-12:25 13-116 Roscelli 3.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

81148 ECON 102 WLA Mon 6:30-9:45 13-116 Hirmina 3.0

*Online Course. See pages 84-87 for more information:*

For further information email instructor at: [williamsmichelle@smccd.edu](mailto:williamsmichelle@smccd.edu)

92714 ECON 102 OLH By Arr Online Williams 3.0 8/17-12/16

## ENGINEERING

(See also Computer Information Science)

### ENGR 111 SURVEYING

Theory and applications of plane surveying. Topics include distances, angles, and directions; differential leveling; traversing; boundary and topographic surveys; volume/earthwork; horizontal and vertical curves; land description techniques; construction applications; production of engineering plans; and GPS. Field work using tapes, levels, transits, theodolites, total stations, and GPS. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 130 or appropriate score on district math placement test and other measures as appropriate. Transfer: CSU, UC.

92182 ENGR 111 AA Fri 3:00-6:05 16-106 Baker 4.0  
Fri 6:10-9:15 16-106

### ENGR 210 ENGINEERING GRAPHICS

Introduction to computer-aided design (CAD), graphical solution of two- and three-dimensional problems involving points, lines, surfaces and solids; Introduction to the engineering design process. The use of CAD software is an integral part of the course. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 130. (CAN ENGR 2) Transfer: CSU, UC.

85906 ENGR 210 AA MW 2:10-3:30 16-110 Enriquez 4.0  
MW 3:40-5:00 16-110

**ENGR 210 has a non-refundable materials charge of \$6.**



### ENGR 111: Engineering Surveying (4 units)

Class meets on Fridays:

3:10 - 9:00 p.m. (8/19, 9/2, 9/16, 9/30, 10/14, 10/28, 11/18, 12/16)

2:10 - 9:00 p.m. (8/26, 9/9, 9/23, 10/7, 10/21, 11/4, 12/9)

Theory and applications of plane surveying: office computations and design, operation of surveying field equipment, and production of engineering plans/maps. Topics include distances, angles, and directions; differential leveling; traversing; boundary and topographic surveys; volume/earthwork; horizontal and vertical curves; land description techniques; construction applications.

Field work using tapes, levels, transits, theodolites, total stations, and GPS.

**Hands-on with real equipment!**



Instructor: Brett Baker  
[bbaker@valleywater.org](mailto:bbaker@valleywater.org)

### ENGR 240 ENGINEERING DYNAMICS

Vector treatment of kinematics and kinetics of particles, systems of particles and rigid bodies. Methods of force-inertia, work-energy, and impulse-momentum. Vibrations and time response. Applications to one- and two-dimensional engineering problems. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ENGR 230. Transfer: CSU, UC.

88853 ENGR 240 AX MW 11:10-12:25 16-106 Enriquez 3.0

*Evening Hybrid Course. See pages 84-87 for more information:*

Mandatory orientation meeting for ENGR 240 WLX:

90573 ENGR 240 WLX Wed 5:05-5:55 16-110 Enriquez 3.0 8/17  
Online instruction: By Arr 3.0 Hrs/Wk Online 8/17-12/16

### ENGR 270 MATERIALS SCIENCE

Application of basic principles of chemistry and physics to the engineering properties of materials. Special emphasis is given to the relationship between microstructure and the properties of metals, polymers, ceramics, and semiconducting materials. (PHYS 250 is recommended prior to taking this course). A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 251 and CHEM 210. (CAN ENGR 4) Transfer: CSU, UC.

*Evening Courses*

84340 ENGR 270 LAX Thu 6:00-9:05 16-106 Enriquez 3.0  
Tue 6:00-7:50 16-106

*Evening Web Assisted Course. See pages 84-87 for more information:*

92720 ENGR 270 WLX Thu 6:00-9:05 16-106 Enriquez 3.0  
Online instruction: By Arr 2.2 Hrs/Wk Online

### ENGR 410 COMPUTER-AIDED GRAPHICS

This course is equal to approximately the first half of ENGR 210. Basic principles of engineering graphics and computer-aided design (CAD) with applications in engineering graphics, technical drawing, two-dimensional construction and solid modeling. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112. Transfer: CSU, UC\*.

91528 ENGR 410 AAX MW 2:10-5:00 16-110 Enriquez 2.0 8/17-10/10

**ENGR 410 has a non-refundable materials charge of \$4.**

### ENGR 413 DESIGNING WITH CAD

Continuation of ENGR 410. Equivalent to the second half of ENGR 210. Basic principles of descriptive geometry, graphics, computer-aided design, parametric solid modeling, and their applications in the engineering design process. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ENGR 410. Transfer: CSU, UC\*.

91531 ENGR 413 AAX MW 2:10-5:00 16-110 Enriquez 2.0 10/12-12/7

**ENGR 413 has a non-refundable materials charge of \$4.**

## ENGLISH, LITERATURE AND READING

(See also Linguistics, Learning Center, and English as a Second Language)

### IMPORTANT ENROLLMENT INFORMATION

The San Mateo County Community College District has established a procedure for enforcing the prerequisites for English 836, Writing Development and English 100, Reading and Composition, English 110, Literature and Composition, and English 165, Advanced Composition via a computerized prerequisite checking system. If you have not met the stated prerequisite for ENGL 836, ENGL 100, ENGL 110, or ENGL 165 you are blocked from enrolling in the course. If you believe you have met the prerequisite, review the information on the College Web site: [www.canadacollege.edu/admissions/prereqs.html](http://www.canadacollege.edu/admissions/prereqs.html). You may also contact the Cañada College Counseling Office, phone 650 306-3452, Building 5, Room 204 for assistance. Please note that ALL prerequisites, in addition to those for English 836, 100, 110, 165 continue to be enforced.

A Cañada College English Placement Test or ESL Placement Test is required for enrollment in English and English for non-native speakers (ESL) courses. For more information about circumstances that may exempt a student from the placement test requirements see the section under Matriculation and Placement Test information.

### ENGLISH

#### ENGL 100 READING AND COMPOSITION

Freshman Composition, reading primarily non-fiction materials and writing in the argumentative and expository forms, gives students the writing and reading skills they need to succeed in college courses. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1A)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

81150 ENGL 100 WAA MW 8:10-9:25 3-117 Gangel 3.0  
81151 ENGL 100 WAB MW 8:10-9:25 13-214 McQuade 3.0  
81152 ENGL 100 WAC TTh 8:10-9:25 13-113 Maher 3.0  
81153 ENGL 100 WAD TTh 8:10-9:25 13-15 Harrison 3.0  
81154 ENGL 100 WAE MW 8:10-9:25 3-254 Lawson 3.0  
84758 ENGL 100 WAF MW 11:10-12:25 13-213 Gangel 3.0  
81155 ENGL 100 WAG TTh 11:10-12:25 13-210 Harrison 3.0  
81157 ENGL 100 WAI MW 12:45-2:00 3-104 Terzakis 3.0  
90721 ENGL 100 WAJ TTh 12:45-2:00 3-142 Terzakis 3.0  
91417 ENGL 100 WBA MW 2:10-3:25 13-214 Gangel 3.0

### Recommended Sequence of Classes for Engineering Majors

	Fall Semester	Spring Semester
<b>Year 1</b>	Math 251 Chem 210 Engr 111 * Engr 210 CIS 118/119	Math 252 Phys 250 Chem 220 Engr 100 CIS 250/251
<b>Year 2</b>	Math 270 Math 275 Phys 260 Engr 270	Math 253 Engr 230 Engr 260/261 Phys 270

If students register for courses in this sequence there will be no conflicts of schedule.

\*Civil and Environmental Engineering majors only.

In addition to these Science/Engineering courses, students should take other General Education courses to complete the AS and/or transfer requirements.

92119	ENGL 100	WBB	Fri	8:10-11:00	13-213	McQuade	3.0
92998	ENGL 100	WBC	TTh	9:45-11:00	13-15	McQuade	3.0
93013	ENGL 100	WBD	MW	9:45-11:00	13-213	Rana	3.0

*Evening Web Assisted Courses. See pages 84-87 for more information:*

84211	ENGL 100	WLA	Mon	6:00-9:15	3-117	Maher	3.0
81159	ENGL 100	WLB	Wed	6:00-9:05	13-15	Eslamieh	3.0

*Hybrid Course. See pages 84-87 for more information:*

Mandatory orientation meeting for ENGL 100 HLA:

92973	ENGL 100	HLA	Thu	4:05-4:55	9-206	Palmer	3.0	8/18
Online instruction:				By Arr	2.9 Hrs/Wk	Online		8/18-12/16

**ENGL 100 has a non-refundable materials charge of \$2.**

### ENGL 100 READING AND COMPOSITION - HONORS

Freshman Composition, reading primarily non-fiction materials and writing in the argumentative and expository forms, gives students the writing and reading skills they need to succeed in college courses. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1A)

A minimum of 16 by arrangement online lab hours are required.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Web Assisted Course. See page 18 for more information:*

92120	ENGL 100	WPA	TTh	9:45-11:00	13-213	Palmer	3.0
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**ENGL 100 has a non-refundable materials charge of \$2.**

### ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A3, C2, UC. (IGETC: 1B)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

81161	ENGL 110	WAA	MW	2:10-3:25	3-117	Eslamieh	3.0
81162	ENGL 110	WAB	TTh	9:45-11:00	3-142	Clay	3.0
81163	ENGL 110	WAC	MW	9:45-11:00	3-117	Gangel	3.0
92121	ENGL 110	WAD	MW	11:10-12:25	3-117	Clay	3.0
92122	ENGL 110	WAE	TTh	11:10-12:25	13-213	Palmer	3.0
81166	ENGL 110	WAG	TTh	2:10-3:25	3-117	Palmer	3.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92123	ENGL 110	WLA	Wed	6:00-9:05	3-117	Olson	3.0
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**ENGL 110 has a non-refundable materials charge of \$2.**

### ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING - HONORS

In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A3, C2, UC. (IGETC: 1B)

A minimum of 16 by arrangement online lab hours are required.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Web Assisted Course. See pages 84-87 for more information:*

90830	ENGL 110	WPA	TTh	9:45-11:00	5-221	Harrison	3.0
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**ENGL 110 has a non-refundable materials charge of \$2.**

### ENGL 161 CREATIVE WRITING I

Students learn and practice the craft of writing short stories, sketches, poetry, short drama, journals, reportage and other literary forms for both personal enjoyment and professional training. PREREQ: Eligibility for ENGL 100 or equivalent. Transfer: CSU: C2, UC.

83078	ENGL 161	AX	MW	12:45-2:00	3-117	Gangel	3.0
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*Evening Course*

81167	ENGL 161	LX	Thu	6:00-9:05	3-117	Nagler	3.0
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**ENGL 161 has a non-refundable materials charge of \$2.**

### ENGL 162 CREATIVE WRITING II

In this advanced Creative Writing class, students continue to learn and practice the craft of writing short stories, sketches, poetry, short drama, journals and/or reportage or other literary forms. PREREQ: ENGL 161. Transfer: CSU, UC.

90636	ENGL 162	AX	MW	12:45-2:00	3-117	Gangel	3.0
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*Evening Course*

83858	ENGL 162	LX	Thu	6:00-9:05	3-117	Nagler	3.0
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**ENGL 162 has a non-refundable materials charge of \$2.**

### ENGL 165 ADVANCED COMPOSITION

This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. A minimum of 16 by arrangement lab hours are required. PREREQ: ENGL 100. Transfer: CSU: A3, UC. (IGETC: 1B)

84242	ENGL 165	AA	MW	9:45-11:00	13-212	Clay	3.0
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81168	ENGL 165	AB	TTh	12:45-2:00	3-104	Clay	3.0
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**ENGL 165 has a non-refundable materials charge of \$2.**

### ENGL 826 BASIC READING/COMPOSITION

This course teaches the requisite skills for subsequent college level writing. A minimum of 16 by arrangement lab hours are required. BSL: Open Curriculum. COREQ: Concurrent enrollment in READ 826. Units do not apply toward AA/AS degree.

89470	ENGL 826	AA	Fri	8:00-12:05	13-11	Phillips	4.0
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81179	ENGL 826	AB	MW	8:10-10:00	13-112	Freyberg	4.0
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92997	ENGL 826	AC	TTh	8:10-10:00	17-107	Hanzimanolis	4.0
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93049	ENGL 826	AD	TTh	10:10-12:00	5-223	Hanzimanolis	4.0
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*College Success Learning Community (see page 55):*

81178	ENGL 826	BZ1	MW	10:45-11:35	3-142	Eslamieh	4.0
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			Fri	8:10-10:00	3-142		
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*ENGL 826 BZ1 is linked with CRN 85399: CRER 401 BZ1 and 85598: READ 826 BZ1. When you enroll in a linked section you must enroll in the companion courses.*

*College Success Learning Community (see page 55):*

90792	ENGL 826	BZ3	TTh	10:45-11:35	3-104	Terzakis	4.0
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			Fri	8:10-10:00	3-104		
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*ENGL 826 BZ3 is linked with CRN 89681: READ 826 BZ3 and 92167: CRER 401 BZ3. When you enroll in a linked section you must enroll in the companion courses.*

*Evening College Success Learning Community (see page 55):*

81182	ENGL 826	BZ4	MW	6:00-8:05	13-117	Lawson	4.0
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*ENGL 826 BZ4 is linked with CRN 89135: CRER 401 BZ4. When you enroll in a linked section you must enroll in the companion courses.*

**ENGL 826 has a non-refundable materials charge of \$2.**

## ENROLLMENT FEE INCREASE!

*Due to passage of California Senate Bill, SB 70, community college fees have been increased to \$36.00 a unit, effective Fall 2011.*

**ENGL 836 WRITING DEVELOPMENT**

Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100. A minimum of 16 by arrangement lab hours are required. PREREQ: Successful completion of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 400 based on scores on approved Cañada College assessment instruments (placement tests with multiple measures assessment), or \*successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826.

\*Use the Office of Matriculation to approve course work completed at other colleges/universities to meet the prerequisite.

81170	ENGL 836 AB	MW	10:10-12:00	13-112	Lawson	4.0
81171	ENGL 836 AC	TTh	10:10-12:00	3-117	Maher	4.0
89471	ENGL 836 AD	MW	12:10-2:00	13-15	Olson	4.0
81173	ENGL 836 AE	TTh	12:10-2:00	3-117	Olson	4.0
89472	ENGL 836 AF	Fri	8:00-12:05	3-117	Schuler	4.0

College Success Learning Community (see page 55):

90685	ENGL 836 BZ2	MW	8:10-10:00	13-117	Malavade	4.0
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ENGL 836 BZ2 is linked with CRN 89742: HIST 245 BZ2, 85601: READ 836 BZ2 and 93085: CRER 407 BZ2. When you enroll in a linked section you must enroll in the companion courses.

College Success Learning Community (see page 55):

81169	ENGL 836 BZ6	TTh	8:10-10:00	3-117	Munson	4.0
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ENGL 836 BZ6 is linked with CRN 89454: READ 836 BZ6 and 91476: CRER 407 BZ6. When you enroll in a linked section you must enroll in the companion courses.

Evening Course

81175	ENGL 836 LA	Mon	6:00-10:10	13-15	Meyerowitz	4.0
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**ENGL 836 has a non-refundable materials charge of \$2.**

**LITERATURE**

(See also Early Childhood Education, Drama, and English)

**LIT. 200 MAJOR FIGURES IN AMERICAN LITERATURE**

Study of the writings of some of the major figures in American literature. Intensive reading, lectures, discussion, papers. PREREQ: ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

93067	LIT. 200 AA	MW	12:45-2:00	13-112	Eslamieh	3.0
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**LIT. 372 MYTH AND FOLKLORE OF LA RAZA**

Explore the purpose and meaning of myth and folklore within the context of the indigenous, Mexican, and Mexican-American cultures found in Mexico and the Southwest. Also study the effects of these myths and folklore on contemporary values. RECOMMENDED: Eligibility for ENGL 100. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

90269	LIT. 372 AA	TTh	12:45-2:00	13-112	Valenzuela	3.0
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**LIT. 441 SURVEY OF FILM**

Survey of film masterpieces from the 1900's to the present with emphasis on structure of film and the technique of film making. Survey of important films in their social, political, historical contexts. Emphasis on thinking, speaking, and writing critically about films and their historical context. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

90270	LIT. 441 AA	TTh	11:10-12:25	3-142	Clay	3.0
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**LIT. 442 FILM STUDY AND APPRECIATION**

Film study and appreciation with a focus on one area of study: i.e., one period, genre, director, national cinema, chosen from film history. Screening of films followed by discussion, reading, and writing, with emphasis on students' abilities to think, speak and write critically about films. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

Evening Course

81347	LIT. 442 LA	Mon	6:00-9:15	3-148	Nagler	3.0
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**READING**

(See also English, Literature and English as a Second Language)

**READ 826 READING IMPROVEMENT**

Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. A minimum of 16 by arrangement lab hours are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

81530	READ 826 AA	MW	8:10-10:35	3-104	Valenzuela	5.0
81531	READ 826 AB	MWF	9:35-11:00	5-115	Vashio	5.0
92996	READ 826 AC	TTh	8:10-10:35	5-115	Valenzuela	5.0

College Success Learning Community (see page 55):

85598	READ 826 BZ1	MW	8:10-10:35	3-142	Eslamieh	5.0
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READ 826 BZ1 is linked with CRN 85399: CRER 401 BZ1 and 81178: ENGL 826 BZ1. When you enroll in a linked section you must enroll in the companion courses.

College Success Learning Community (see page 55):

89681	READ 826 BZ3	TTh	8:10-10:35	3-104	Terzakis	5.0
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READ 826 BZ3 is linked with CRN 92167: CRER 401 BZ3 and 90792: ENGL 826 BZ3. When you enroll in a linked section you must enroll in the companion courses.

Evening Course

88525	READ 826 LA	MW	6:00-8:30	5-221	Rohde	5.0
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**READ 826 has a non-refundable materials charge of \$2.**

**READ 836 ACADEMIC READING STRATEGIES**

Students learn about reading strategies, vocabulary, study skills, flexible reading rates and the reading/writing connection. Successful completion of BOTH READ 836 and ENGL 836 or ESL 400 is required for entrance into ENGL 100. A minimum of 16 by arrangement lab hours are required. PREREQ: READ 826 or ESL 864, or eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary.

81534	READ 836 AA	TTh	8:10-9:25	3-142	Vashio	3.0
81535	READ 836 AB	MW	11:10-12:25	3-104	Valenzuela	3.0
83528	READ 836 AD	Fri	8:10-11:00	13-112	Freyberg	3.0

College Success Learning Community (see page 55):

85601	READ 836 BZ2	MW	10:10-11:25	13-117	Malavade	3.0
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READ 836 BZ2 is linked with CRN 89742: HIST 245 BZ2, 90685: ENGL 836 BZ2 and 93085: CRER 407 BZ2. When you enroll in a linked section you must enroll in the companion courses.

College Success Learning Community (see page 55):

89454	READ 836 BZ6	TTh	10:10-11:25	13-212	Munson	3.0
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READ 836 BZ6 is linked with CRN 81169: ENGL 836 BZ6 and 91476: CRER 407 BZ6. When you enroll in a linked section you must enroll in the companion courses.

Evening College Success Learning Community (see page 55):

81536	READ 836 BZ5	Wed	7:05-10:10	3-104	Malatesta	3.0
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READ 836 BZ5 is linked with CRN 92171: CRER 407 BZ5. When you enroll in a linked section you must enroll in the companion courses.

**READ 836 has a non-refundable materials charge of \$2.**





# Student Success Learning Communities

*In Learning Communities students take two or more classes together; the classes themselves are linked with related assignments; and the teachers organize around common themes or questions and work closely with all students.*

*Students must enroll in all of the linked courses in a particular Learning Community. When registering, please remember to enter CRNs for **ALL***

**COURSES** in your Learning Community at the same time.

**Students who take Learning Communities are more likely to do well in ALL their courses.**

*Select your learning community based on your placement test score in consultation with your counselor.*

*See [www.canadacollege.edu/success/learning-communities.html](http://www.canadacollege.edu/success/learning-communities.html) for more information.*

## COLLEGE SUCCESS

These learning communities provide students the opportunity to complete their preparation for college level courses in a learning community. (3 or 4 linked courses)

85598 Read 826 BZ1	MW	8:10-10:35	3-142	Eslamieh	5	8/17-12/7
81178 Engl 826 BZ1	MW	10:45-11:35	3-142	Eslamieh	4	8/17-12/9
	F	8:10-10:00	3-142			
85399 CRER 401 BZ1	M	11:45-12:35	3-142	Stoner-Brito	1	8/22-12/5
89681 Read 826 BZ3	TTh	8:10 - 10:35	3-104	Terzakis	5	8/18-12/8
90792 Engl 826 BZ3	TTh	10:45 - 11:35	3-104	Terzakis	4	8/18-12/9
	F	8:10-10:00	3-104			
92167 CRER 401 BZ3	Th	11:45 - 12:35	3-104	Ramey	1	8/18-12/8
90685 Engl 836 BZ2	MW	8:10 - 10:00	13-117	Malavade	4	8/17-12/7
85601 Read 836 BZ2	MW	10:10 - 11:25	13-117	Malavade	3	8/17-12/7
89742 Hist 245 BZ2	F	9:10 - 12:00	13-111	Field	3	8/19-12/9
93085 CRER 407 BZ2	W	11:45 - 12:35	13-210	Stoner-Brito	1	8/17-12/7
81169 Engl 836 BZ6	TTh	8:10 - 10:00	03-117	Munson	4	8/18-12/8
89454 Read 836 BZ6	TTh	10:10 - 11:25	13-212	Munson	3	8/18-12/8
91476 CRER 407 BZ6	T	11:45 - 12:35	13-212	Stoner-Brito	1	8/23-12/6

## COLLEGE SUCCESS IN THE EVENING

These 2 learning communities provide evening students the opportunity to participate in a learning community. (2 linked courses)

81182 Engl 826 BZ4	MW	6:00-8:05	13-117	Lawson	4	8/17-12/14
89135 CRER 401 BZ4	W	8:10 - 9:00	13-117	Staff	1	8/17-12/14
81536 Read 836 BZ5	W	7:05-10:10	3-104	Malatesta	3	8/17-12/14
92171 CRER 407 BZ5	W	6:00 - 6:50	3-104	Staff	1	8/17-12/14

## ONE CHILDHOOD / TWO LANGUAGES

The goal of the One Childhood/Two Languages Learning Community is to assist second language learners in ECE to acquire English language skills. (2 linked courses)

93056 ESL 839 WZH	SAT	8:30-11:45	GILL	Haley	2	9/10-11/19
88167 ECE 335 ESH	T	7:05-10:10	GILL	Baxter	3	8/23-12/13
93058 ESL 880CC EZH	T	7:05-10:10	GILL	Gallagher	3	8/23-12/12
89061 ECE 212 ESH	Th	7:05-10:10	GILL	Palma	3	8/18-12/15
93057 ESL 880CC EZ1	Th	7:05-10:10	3-142	Bunse	3	8/18-12/15
90298 ECE 210 ES1	M	6:55-10:10	17-109	Palma	3	8/22-12/12

## ACADEMIC SCHOLARSHIP AND SUCCESS

The goal of the Academic Scholarship and Success Learning Community is to assist second language learners in earning the Preparation for Academic Scholarship and Success (PASS) Certificate. (2 linked courses)

90831 ESL 400 WZ1	TTh	9:45-12:00	13-113	Rana	5	8/18-12/8
93125 LIBR 100 PZ1	Th	12:10-1:00	9-312	Morton	1	8/18-12/8
90832 ESL 400 WZ2	TTh	7:00-9:20	13-212	Rana	5	8/18-12/15
92808 LIBR 100 PZ2	T	6:00-6:50	9-312	Morton	1	8/23-12/13

## ENGLISH FOR THE WORKFORCE LEARNING COMMUNITIES

The goal of the English for Workforce Learning Community is to assist second language learners in acquiring English language and computer skills for work. (3 linked courses)

92755 ESL 901 LZH	W	6:30-9:45	HAWS	Farrell	3	8/31-12/14
80941 CBOT 430 LZH	M	6:30-9:45	HAWS	Clark	1.5	8/22-10/17
80943 CBOT 431 LZH	M	6:30-9:45	HAWS	Clark	1.5	10/24-12/12
92756 ESL 901 KZH	M	6:30-9:45	HOOV	Farrell	3	8/29-12/12
83392 CBOT 430 KZH	Th	6:30-9:35	HOOV	Haick	1.5	8/18-10/6
90231 CBOT 431 KZH	Th	6:30-9:35	HOOV	Haick	1.5	10/13-12/8
92757 ESL 901 NZH	Th	6:30-9:35	TAFT	Pelletier	3	9/1-12/15
89987 CBOT 430 NZH	T	6:30-9:35	TAFT	Haick	1.5	8/23-10/11
89988 CBOT 431 NZH	T	6:30-9:35	TAFT	Haick	1.5	10/18-12/6

# ENGLISH AS A SECOND LANGUAGE

## (INGLES COMO SEGUNDO IDIOMA)

El estudiante que deseé inscribirse en el programa de Inglés como Segundo Idioma, debe tener un conocimiento básico del Inglés equivalente a por lo menos un año de estudio en un programa de Inglés como: Educación Básica para adultos, instituto de idiomas, o estudios previos de la lengua Inglesa en el país de origen. Para más información pueden dirigirse a la oficina Inglés como Segundo Idioma, localizada en el edificio 3, oficina 205, o pueden llamar al 306-3412.

Students who wish to enroll in the ESL program should have a knowledge of basic English equivalent to at least one year of study in programs such as Adult Basic Education and language schools, or previous English language instruction in their native country. For more information, students should contact the English as a Second Language Office, Building 3, Room 205, or call 306-3412.

## ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (REPLACED ENGL 400)

Advanced practice in writing expository essays based on the analysis of complex pieces of writing, both fiction and nonfiction, required to meet standards for entrance into ENGL 100. Successful completion of ESL 400 qualifies students for entrance into ENGL 100. PREREQ: ESL 844 or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

A minimum of 16 by arrangement online lab hours are required.

Web Assisted Course. See pages 84-87 for more information:

Academic Scholarship and Success Learning Community (see page 55):

90831 ESL 400 WZ1 TTh 9:45-12:00 13-113 Rana 5.0

ESL 400 WZ1 is linked with CRN 93125: LIBR 100 PZ1. When you enroll in a linked section you must enroll in the companion course.

Evening Web Assisted Course. See pages 84-87 for more information:

Academic Scholarship and Success Learning Community (see page 55):

90832 ESL 400 WZ2 TTh 7:00-9:20 13-212 Rana 5.0

ESL 400 WZ2 is linked with CRN 92808: LIBR 100 PZ2. When you enroll in a linked section you must enroll in the companion course.

**ESL 400 has a non-refundable materials charge of \$2.**

## ESL 805 ADVANCED GRAMMAR REVIEW

Advanced practice and review of English grammar through reading and analyzing selections of fiction and non-fiction, writing in response to readings, and editing written responses for appropriate grammar and language use. Designed primarily to prepare students whose native language is other than English for ENGL 826, 836 or ESL 400. BSL: Open Curriculum. PREREQ: ESL 804 or 824, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

92994 ESL 805 AA MW 8:10-9:25 13-111 Cartier 3.0

Evening Course

92995 ESL 805 LA Wed 6:00-9:05 13-212 Escobar 3.0

**ESL 805 has a non-refundable materials charge of \$1.**

## ESL 836 ENGLISH PRONUNCIATION

This is a course for students whose native language is other than English. It is designed to ear train participants to American intonation and pronunciation. There is additional attention to analysis of pronunciation of language related to academic disciplines and vocational areas. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

A minimum of 8 by arrangement online lab hours are required.

Web Assisted Course. See pages 84-87 for more information:

92134 ESL 836 WAA TTh 11:10-12:00 13-11 Phillips 2.0

Evening Web Assisted Course. See pages 84-87 for more information:

92099 ESL 836 WLA MW 6:00-7:20 13-11 Scarabelli 2.0 9/12-11/16

**ESL 836 has a non-refundable materials charge of \$1.**

## ESL 839 ADVANCED VOCABULARY DEVELOPMENT

Continuation of ESL 837. Students learn word analysis skills, as well as expanded strategies for understanding new words form contexts. Expanded analysis of word parts, key vocabulary via domains and concepts related to academic disciplines and vocational areas. BSL: Open Curriculum. PREREQ: ESL 837. Units do not apply toward AA/AS degree.

A minimum of 8 by arrangement online lab hours are required.

Weekend Web Assisted Course held at John Gill School. See pages 84-87 for more information:

One Childhood/Two Languages Learning Community (see page 55):

93056 ESL 839 WZH Sat 8:30-11:45 JGSC Haley 2.0 9/10-11/19

ESL 839 WZH is linked with CRN 88167: ECE. 335 ESH. When you enroll in a linked section you must enroll in the companion course.

## ESL 880CC CONTENT-BASED LANGUAGE SKILLS I

This course is primarily for students whose native language is other than English. Students review, practice, and synthesize the language skills of standard written English in an academic context. Selections from the college catalog, schedule, and website are used as a basis for discussion and analysis of language. In addition, students react to the readings in writing and focus on editing what they have written. Special attention is paid to a review of verb tenses as well as basic and advanced sentence structure. A minimum of 8 by arrangement lab hours are required. PREREQ: ESL 821 and 841, or ESL 921, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

Evening One Childhood/Two Languages Learning Community (see page 55):

93057 ESL 880CC EZ1 Thu 7:05-10:10 3-142 Bunse 3.0

ESL 880CC EZ1 is linked with CRN 90298: ECE. 210 ES1. When you enroll in a linked section you must enroll in the companion course.

Evening One Childhood/Two Languages Learning Community (see page 55):

Course held at John Gill School

93058 ESL 880CC EZHTue 7:05-10:10 JGSC Gallagher 3.0

ESL 880CC EZH is linked with CRN 89061: ECE. 212 ESH. When you enroll in a linked section you must enroll in the companion course.

## ESL 901 LANGUAGE SKILLS FOR WORKFORCE CAREERS I

Students learn grammar, reading, writing, speaking, listening language and vocabulary skills at the high-beginning level necessary to study specific career areas. A minimum of 16 by arrangement lab hours are required. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

Course held at Sequoia Adult School, in Redwood City

93159 ESL 901 AAH TTh 9:00-11:05 SASC Castello 3.0 9/27-12/8

Evening Courses

Course held at Sequoia Adult School, in Redwood City

93084 ESL 901 LAH MW 7:00-8:30 SASC Castello 3.0 8/22-12/7

English for the Workforce Learning Community held at Hoover School (see page 55)

92756 ESL 901 KZH Mon 6:30-9:45 HOOV Farrell 3.0 8/29-12/12

ESL 901 KZH is linked with CRN 83392: CBOT 430 KZH and CRN 90231: CBOT 431 KZH. When you enroll in a linked section you must enroll in the companion courses.

English for the Workforce Learning Community held at Hawes School (see page 55)

92755 ESL 901 LZH Wed 6:30-9:45 HAWS Farrell 3.0 8/31-12/14

ESL 901 LZH is linked with CRN 80941: CBOT 430 LZH and CRN 80943: CBOT 431 LZH. When you enroll in a linked section you must enroll in the companion courses.

English for the Workforce Learning Community held at Taft School (see page 55)

92757 ESL 901 NZH Thu 6:30-9:45 TAFT Pelletier 3.0 9/1-12/15

ESL 901 NZH is linked with CRN 89987: CBOT 430 NZH and CRN 89988: CBOT 431 NZH. When you enroll in a linked section you must enroll in the companion courses.

### ESL 911 READING AND LISTENING-SPEAKING I

Equivalent to ESL 831 and 861. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the high beginning level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92739 ESL 911 WAA TTh 8:10-10:35 13-11 Gross 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92740 ESL 911 WLA TTh 7:30-9:55 13-11 Castello 5.0

**ESL 911 has a non-refundable materials charge of \$1.**

### ESL 912 READING AND LISTENING-SPEAKING II

Equivalent to ESL 832 and 862. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the low intermediate level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 831 and 861, or ESL 911, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92741 ESL 912 WAA TTh 8:10-10:35 13-112 Phillips 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92742 ESL 912 WLA TTh 7:30-9:55 13-112 Siebert 5.0

**ESL 912 has a non-refundable materials charge of \$1.**

### ESL 913 READING AND LISTENING-SPEAKING III

Equivalent to ESL 833 and 863. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the high intermediate level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 832 and 862, or ESL 912, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92743 ESL 913 WAA TTh 8:10-10:35 13-210 Schertle 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92744 ESL 913 WLA TTh 7:30-9:55 13-210 Schertle 5.0

**ESL 913 has a non-refundable materials charge of \$1.**

### ESL 914 READING AND LISTENING-SPEAKING IV

Equivalent to ESL 834 and 864. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the low advanced level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 833 and 863, or ESL 913, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92745 ESL 914 WAA TTh 8:10-10:35 13-115 Aguirre 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92746 ESL 914 WLA TTh 7:30-9:55 5-223 Gross 5.0

**ESL 914 has a non-refundable materials charge of \$1.**

### ESL 921 GRAMMAR AND WRITING I

Equivalent to ESL 821 and 841. Respond to readings at the high-beginning level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92747 ESL 921 WAA MW 8:10-10:35 13-210 Phillips 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92748 ESL 921 WLA MW 7:30-10:00 13-210 Ades 5.0

**ESL 921 has a non-refundable materials charge of \$1.**

### ESL 922 GRAMMAR AND WRITING II

Equivalent to ESL 822 and 842. Respond to readings at the low-intermediate level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 821 and 841, or ESL 921, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92749 ESL 922 WAA MW 8:10-10:35 13-115 Schertle 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92750 ESL 922 WLA MW 7:30-10:00 13-115 Brodskaya 5.0

**ESL 922 has a non-refundable materials charge of \$1.**

### ESL 923 GRAMMAR AND WRITING III

Equivalent to ESL 823 and 843. High-intermediate grammar practice in the context of student writing at the complex sentence, paragraph, and basic essay level. BSL: Open Curriculum. PREREQ: ESL 822 and 842, or ESL 922, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92751 ESL 923 WAA MW 8:10-10:35 13-113 Aguirre 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92752 ESL 923 WLA MW 7:30-10:00 13-112 Scarabelli 5.0

**ESL 923 has a non-refundable materials charge of \$1.**

### ESL 924 GRAMMAR AND WRITING IV

Equivalent to ESL 824 and 844. Advanced grammar practice in the context of student writing at the complex sentence, paragraph, and essay level. BSL: Open Curriculum. PREREQ: ESL 823 and 843, or ESL 923, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

92753 ESL 924 WAA MW 8:10-10:35 13-11 Gross 5.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

92754 ESL 924 WLA MW 7:30-10:00 13-11 Castello 5.0

**ESL 924 has a non-refundable materials charge of \$1.**

## GET THE MESSAGE!

All college electronic communications will go to your **my.smccd.edu** email address. Log into WebSMART at <https://websmart.smccd.edu> to find your my.smccd email address and password.

## COMMUNITY-BASED ENGLISH TUTORING COURSES (CBET)

The CBET Program is an off-campus English as a Second Language (ESL) program that provides beginning level ESL courses to parents and community members who pledge to tutor a child once their English is proficient. This program is a collaboration between Cañada College, Redwood City School District (RCSD), Sequoia Union High School District (SUHSD), Nuestra Casa/One EPA, and The Boys and Girls Clubs of the Mid-Peninsula and is funded through proposition 227.

Students in the CBET program:

- Acquire basic English skills for communication at home, work and school;
- Learn about college, financial aid and career opportunities;
- Build academic skills and strategies for helping their school-age children; and
- Transition into the English Institute and other programs on campus after completing at least two semesters in the CBET program.

To register or for more information, please contact Diana Espinoza or Linda Haley at (650) 306-3388.

El programa CBET ofrece cursos de Inglés como segundo idioma (ESL) en la comunidad para padres o adultos de la comunidad quienes se comprometen a trabajar como tutores voluntarios para sus hijos u otros niños cuando sepan más Inglés. Este programa es una colaboración de Cañada College, Redwood City School(RCSD), Sequoia Union High School District (SUHSD), Nuestra Casa/One EPA, y The Boys and Girls Clubs of the Mid-Peninsula y es pagado por la legislación 227 del estado de California.

Los estudiantes del programa CBET:

- Aprenden el Inglés básico para comunicarse en la casa, el trabajo, y la escuela;
- Aprenden acerca del colegio, la ayuda financiera, y otros oportunidades de carreras;
- Desarrollan habilidades y estrategias académicas para ayudar a sus hijos; y
- Se transfieren al Instituto de Inglés y otros programas de Cañada después de completar por lo menos dos semestres en el programa CBET.

Para registrarse o para más información, llame a Diana Espinoza o Linda M. Haley al (650) 306-3388.

(All courses held off campus) (Todos los cursos son ofrecidos fuera del Colegio)

### ESL 800 ESL PREPARATORY COURSE

Beginning-level English language study and practice in all skills (grammar, vocabulary, listening, speaking, reading, and writing) in preparation for ESL Level I courses. One year of previous English language study, ESL 807 or placement by College ESL Placement Test is recommended. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Course held at Hoover School							
90175	ESL 800 UAH	MW	9:00-11:05	HOOV	Escobar	4.0	8/29-12/14
Course held at John Gill School							
90371	ESL 800 UBH	TTh	9:00-11:05	JGSC	Haley	4.0	8/30-12/15
Evening Courses held at Hawes School							
90171	ESL 800 UCH	MW	6:30-8:35	HAWS	Pelletier	4.0	8/29-12/14
90170	ESL 800 UFH	TTh	6:30-8:35	HAWS	Rudnicka	4.0	8/30-12/15
Evening Course held at Hoover School							
90172	ESL 800 UDH	MW	6:30-8:35	HOOV	Rosenfeld	4.0	8/29-12/14
Evening Course held at Taft School							
90173	ESL 800 UEH	TTh	6:30-8:35	TAFT	Enthoven	4.0	8/30-12/15
Evening Course held at the Boys and Girls Club, East Palo Alto							
90032	ESL 800 UGH	TTh	6:30-8:35	BGCE	Traore	4.0	8/30-12/15

### ESL 921 GRAMMAR AND WRITING I

Equivalent to ESL 821 and 841. Respond to readings at the high-beginning level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

Evening Course held at Hawes School							
92811	ESL 921 UAH	MW	6:30-9:10	HAWS	Haven	5.0	8/29-12/14
Evening Course held at Hoover School							
92812	ESL 921 UBH	MTh	6:30-9:10	HOOV	Schuler	5.0	8/29-12/15

## ETHNIC STUDIES

(See individual courses)

**ECE. 212 CHILD, FAMILY, AND COMMUNITY**

**ECE. 254 TEACHING IN A DIVERSE SOCIETY**

**HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.**

**LIT. 372 MYTH AND FOLKLORE OF LA RAZA**

**PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT**

**PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION**

**SOCI 141 ETHNICITY AND RACE IN SOCIETY**

**SPCH 150 INTERCULTURAL COMMUNICATION**

**SPAN 152 SPANISH FOR HERITAGE SPEAKERS II**

**SPAN 162 LATINO LITERATURE II**

## FASHION

### FASH 100 PRINCIPLES OF DESIGN

An overview of design principles and elements used in fashion to create effective and successful garment designs, with emphasis on design evaluation and sketching/presentation techniques. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course						
86055	FASH 100 LA	Thu	6:30-9:35	3-255	McCarney	3.0

### FASH 110 BEGINNING CLOTHING CONSTRUCTION

Designed to provide an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89439	FASH 110 AA	Tue	9:10-12:00	3-255	Chaney	3.0
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Evening Course						
84099	FASH 110 LA	Mon	6:30-9:45	3-255	Wichern	3.0

### FASH 111 TECHNIQUES OF FIT

An overview of various pattern alteration techniques for skirts and bodices based on individual figure variations. Techniques examine sizing methods, ease assessment, fabric variability, and the identification of figure variations. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

84100	FASH 111 AA	Mon	12:10-3:00	3-255	Lange	3.0
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### FASH 113 TEXTILES

An introduction to the study of natural and chemical fibers, yarns, weaving, finishing, and dyeing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

93035	FASH 113 AA	Tue	3:10-6:00	3-255	McCarney	3.0
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## ENROLL EARLY!

Apply and Register Early for the best class selection!

### FASH 116 TAILORING

An overview of techniques applied to the construction of suits and coats. Students analyze and adapt patterns for proper fit and evaluate and select fabrics for specific garments. Collars, sleeves, linings, welt pockets and bound buttonholes are covered. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92706 FASH 116 AX Thu 9:10-12:00 3-255 Chaney 3.0

### FASH 118 FLAT PATTERN

An introduction to basic pattern-making to create garment designs. Students learn to manipulate darts and draft a variety of necklines, collars, sleeves, skirts and dresses from a master pattern. Students work with half scale, quarter scale and full scale patterns. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89441 FASH 118 AA Wed 9:10-12:00 3-255 Chaney 3.0

### FASH 122 ADVANCED TAILORING

Advanced tailoring techniques for the construction of jackets and coats. Collars, lapels, pockets, bound buttonholes, welt pockets, sleeves and linings are covered. Garments are constructed from commercial patterns or the student's original design with pattern adaptation for personal fit. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 116. Transfer: CSU.

92707 FASH 122 AX Thu 9:10-12:00 3-255 Chaney 3.0

### FASH 132 TROUSER CONSTRUCTION

Learn techniques used for pants construction. Topics include fly front zippers, various waistline treatments, various pocket techniques, linings, underlinings, hems and cuffs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Weekend Course

93033 FASH 132 SAH Sun 1:00-5:00 3-255 Maynard 1.0 10/9-10/30

### FASH 140 BASIC SERGING

The use of the serger sewing machine for creating a variety of seams and functional and decorative edge finishes used in the construction of garments. Students explore tension, stitch formation, threading and maintenance. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

90289 FASH 140 AA Mon 9:10-11:50 3-255 Lange 1.0 8/22-10/3

### FASH 150 HISTORY OF FASHION

A survey course of fashions of Western civilization from ancient cultures to the present day. Students analyze fashion trends as influenced by cultural, industrial and political developments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

93034 FASH 150 AA Wed 12:10-3:00 3-255 Jackson 3.0

### FASH 162 ADVANCED FLAT PATTERN

Students learn advanced pattern making for creating a variety of fashion designs. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 118. Transfer: CSU.

#### Evening Course

84214 FASH 162 LA Wed 6:30-9:35 3-255 Chaney 3.0

### FASH 163 PATTERN GRADING

Learn techniques used for changing a single size pattern to larger or smaller sizes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

91519 FASH 163 AA Wed 3:10-6:00 3-255 Jackson 1.0 8/17-9/21

### FASH 164 FASHION ILLUSTRATION

Sketching for clothing design with emphasis on developing fashion figure proportions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

90282 FASH 164 AA Thu 3:10-6:00 3-255 McCarney 3.0

### FASH 168 FASHION DRAPING

This course is an overview of designing clothing on a dress form. Students use this 3-dimensional design process to create patterns for original designs. The translation of fashion ideas from design principles while draping with muslin to finished garments are also examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

86054 FASH 168 LA Tue 6:30-9:35 3-255 Jackson 3.0

### FASH 171 PANTS DRAFTING

Learn techniques for measuring and drafting a basic pant sloper. The students then make the pattern in muslin and refine fit to produce a pattern that fits their own figures. From this basic block, students draft jean and dress pant slopers. Drafting pant details such as pockets, pleats, waistbands and fly-front zippers are discussed. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

90864 FASH 171 LA Mon 6:30-9:35 3-253 Maynard 2.0 8/22-11/7

### FASH 173 LINGERIE DESIGN AND CONSTRUCTION

Learn about the world of lingerie encompassing intimate apparel and loungewear and gain a knowledge base of appropriate fabrics and construction techniques specific to creating lingerie. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 110 or basic sewing skills. Transfer: CSU.

#### Weekend Course

91517 FASH 173 SAH Sun 1:00-5:00 3-255 Maynard 1.0 9/11-10/2

### FASH 178 COMPUTERIZED PATTERN GRADING

Learn how to use PAD, a professional computerized pattern development system, to grade patterns into multiple sizes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 163. Transfer: CSU.

91521 FASH 178 AA Wed 3:10-6:00 13-213 Jackson 1.0 9/28-11/2

**FASH 178 has a non-refundable materials charge of \$2.**

### FASH 196 INTRODUCTION TO THE COSTUME INDUSTRY

Introduction to the theater costuming industry as a profession. Students have the opportunity to visit costume shops throughout the Bay Area, learn the various jobs which are needed within a costume shop, and understand the process of designing costumes from concept to completion. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92114 FASH 196 AA Fri 11:10-4:30 3-255 Jackson 1.0 9/9-9/23

### FASH 226 VISUAL MERCHANDISING AND DISPLAY

Explores the visual merchandising and display methods used within the fashion and related industries and the role each method plays in these industries. Introduces the equipment, materials and techniques used to create dynamic visual displays. Students critique and create visual displays and visual merchandising materials. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

91515 FASH 226 LA Thu 6:30-9:35 3-253 Fehrman 3.0

### FASH 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

FASH 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

Evening Open Entry Course						
91513	FASH 672 VEA	Mon	5:30-6:25	13-116	Bratton	1.0-3.0 8/22-9/12

## GEOGRAPHY

(See also Geology and Oceanography)

### GEOG 100 PHYSICAL GEOGRAPHY

Basic characteristics of maps, the earth's grid, seasons, time zones, weather and climate, soils and vegetation, ocean currents, and landforms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GEOG 2) Transfer: CSU: B1, UC. (IGETC: 5A)

93104	GEOG 100 AA	TTh	8:10-9:25	18-319	Staff	3.0
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## GEOLOGY

(See also Geography and Oceanography)

### GEOLOG 100 INTRODUCTION TO GEOLOGY

Investigations of rocks and minerals, plate tectonics, earthquakes, mountain building, rivers, landslides and groundwater. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

89732	GEOLOG 100 AA	TTh	11:10-12:25	17-103	Kirchoff Stein	3.0
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### GEOLOG 101 GEOLOGY LABORATORY

Identification of common minerals and rocks. Use of standard geologic equipment and technology to investigate processes related to plate tectonics, geologic time, and surficial processes such as floods and glaciers. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in GEOLOG 100. Transfer: CSU, UC.

92731	GEOLOG 101 AA	Tue	12:45-3:35	16-5	Kirchoff Stein	1.0
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## HEALTH SCIENCE

Para cursos de HSCI en Español, véa el final de esta sección.

### HSCI 100 GENERAL HEALTH SCIENCE

Investigation of contemporary health issues with emphasis on detection, treatment, and prevention of personal and social health problems. Role of physiological, social and psychological factors in achieving a lifelong healthful lifestyle. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC.

90361	HSCI 100 AA	MW	9:45-11:00	22-114	Behonick	3.0
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Evening Course						
91385	HSCI 100 LA	Mon	6:00-9:15	17-207	Tolentino	3.0

### HSCI 430 FIRST AID

This course provides training in basic first aid skills. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC\*.

Weekend Course							
91377	HSCI 430 SAH	Sat	8:30-5:00	3-148	Borrero	0.5	10/1

### HSCI 432 CPR FOR HEALTHCARE PROVIDERS

This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Training in the use of automatic external defibrillators is also included. Upon completion, student may obtain certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

Weekend Courses							
91395	HSCI 432 SAH	Sat	8:30-5:00	3-148	Borrero	0.5	11/19
91376	HSCI 432 SCH	Sat	8:30-5:00	3-148	Borrero	0.5	8/20

**HSCI 432 SAH and SCH require a \$16.00 fee due at time of class for book and registration card.**

*Weekend Web Assisted Course. See pages 84-87 for more information:*

A minimum of 2 online hours are required.

This web assisted course qualifies students for the American Heart Association's BLS for Healthcare Providers certification. Students must first purchase and successfully complete a web-based course at: <http://www.onlineaha.org/>

Upon completion, students will attend a hands-on skills training and testing session on campus.

90190	HSCI 432 W1H	Sat	9:00-12:00	3-148	Hirzel	0.5	9/24
		Sat	9:00-12:00	3-148			10/22
		Sat	9:00-12:00	3-148			11/5
Online instruction:		By Arr	2 Hrs	Online			8/17-11/4

**HSCI 432 W1H requires a \$6 fee due at time of class for the cost of the certification card.**

## EN ESPAÑOL

### HSCI 100 CIENCIA GENERAL DE LA SALUD

Estudio de las amenazas mas sobresalientes para su salud física y emocional; énfasis en la prevención y tratamiento temprano. RECOMENDACION: Elegibilidad para LECTURA 836, e INGLES 836 o ESL 400. Transferible a CSU, UC.

Curso de noche						
91383	HSCI 100 PS	Wed	6:30-9:35	13-110	Borrero	3.0

### HSCI 430 PRIMEROS AUXILIOS

Este curso suministra entrenamiento en primeros auxilios básicos. RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836 o ESL 400. Transferible a: CSU, UC.

Curso de fin de semana						
89610	HSCI 430 SSH	Sat	8:30-5:00	3-148	Borrero	0.5 9/10

### HSCI 432 CPR PARA PROVEEDORES DEL CUIDADO DE LA SALUD

Este curso capacita a los estudiantes con un certificado en Resucitación Cardio Pulmonar para los proveedores del cuidado de la salud. Incluye instrucción pertinente a la Resucitación Cardio Pulmonar para adultos, niños e infantes. También incluye entrenamiento en Defibrilador Externo Automatizado (AED). RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836 o ESL 400. Transferible a: CSU, UC.

Curso de fin de semana						
89382	HSCI 432 SSH	Sat	8:30-5:00	3-148	Borrero	0.5 10/29

**Una cuota de \$16.00 para libros y ficha de registración será requerida en la primera clase.**

# HISTORY

(See also Art History Section)

## HIST 100 HISTORY OF WESTERN CIVILIZATION I

This course surveys the civilizations of Europe and the Mediterranean Region in the ancient, medieval and early modern eras. Topics include: the Mesopotamians, Ancient Egypt, the Hebrews, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 2) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

81250 HIST 100 AA TTh 9:45-11:00 13-111 Stanford 3.0

## HIST 101 HISTORY OF WESTERN CIVILIZATION II

Survey of the history of the Western world from the 1500s until today. Topics include the creation of modern nation states, the development of modern political philosophies and economic systems, wars, and major religious, artistic and intellectual movements. Provides a strong foundation for understanding contemporary global issues. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 4) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

89741 HIST 101 AA TTh 11:10-12:25 13-111 Stanford 3.0

## HIST 104 WORLD HISTORY I

A broad survey course that examines world history from early civilizations to c1500. A focus is placed upon the social, political, economic, technological, environmental, and cultural forces that gave rise to civilizations in the Middle East, Africa, Asia, the Americas, and Europe. An emphasis is placed upon the uniqueness of, and interaction between civilizations. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

92135 HIST 104 AA MW 8:10-9:25 2-10 Staff 3.0

### Online Course

93065 HIST 104 OLH By Arr Online Staff 3.0 8/17-12/16

## HIST 106 WORLD HISTORY II

A broad survey course that examines world history from c1500 to present times. A focus is placed upon the social, political, economic, technological, environmental, and cultural forces that shaped and continue to shape civilizations in the Middle East, Africa, Asia, the Americas, and Europe. A additional emphasis is placed upon the uniqueness of and interaction between civilizations. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

93064 HIST 106 AA MW 11:10-12:25 2-10 Staff 3.0

## HIST 201 U.S. HISTORY THROUGH 1877

A survey of US History from pre-Columbian times to 1877. Topics covered include indigenous cultures, European exploration and colonization, the American Revolution and development of the Constitution, slavery, the creation of U.S. political, economic and social institutions, the Civil War, and Reconstruction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 8) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1 & DUS-2, UC. (IGETC: 3B, 4)

81253 HIST 201 AA MW 11:10-12:25 13-111 Stanford 3.0

81254 HIST 201 AB TTh 12:45-2:00 13-111 Stanford 3.0

### Online Course

86646 HIST 201 OLH By Arr Online Staff 3.0 8/17-12/16

## HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

U.S. History from 1877 until today. The Gilded Age, the Western Frontier, the Roaring 20s, the Great Depression, the World Wars, the Cold War, Vietnam, the Sixties, Watergate, Presidents Carter, Reagan, Clinton and Bush, recent events. Examination of diverse communities and political, economic, intellectual, artistic and social trends. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202) Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

81256 HIST 202 AA MW 12:45-2:00 13-111 Stanford 3.0

89999 HIST 202 AB TTh 12:45-2:00 2-10 Staff 3.0

### Evening Course

93066 HIST 202 LA Thu 6:00-9:05 3-148 Staff 3.0

## HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

Explores the experiences of the diverse racial, ethnic, and cultural groups in U.S. history. This course analyzes concepts of race and ethnicity, and their impact on American society and culture. An emphasis is placed on struggles for equality, immigration, gender/class/sexual orientation, and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

88845 HIST 245 AA MW 9:45-11:00 2-10 Staff 3.0

College Success Learning Community (see page 55):

89742 HIST 245 BZZ Fri 9:10-12:00 13-111 Field 3.0

HIST 245 BZZ is linked with CRN 90685: ENGL 836 BZZ, 85601: READ 836 BZZ and 93085: CRER 407 BZZ. When you enroll in a linked section you must enroll in the companion courses.

# HONORS TRANSFER PROGRAM

These sections are designed primarily for students in the Honors Transfer Program (CCHTP), but are open to all students. Students enrolling in Honors sections will be required to do Honors-level work. In addition to the courses listed below, students may complete an Honors Contract in any transfer level course with permission of the professor, more details on Honors Contracts are located on the CCHTP website: <http://canadacollege.edu/honorsprogram/student-info.html>

For more information about the Honors Transfer Program see page 18, visit the website, or contact Patty Dilko, Ed. D, at (650) 306-3115 or [dilko@smccd.edu](mailto:dilko@smccd.edu).

## ANTHROPOLOGY

### ANTH 380 TRAVEL STUDY IN ANTHROPOLOGY – PREPARING FOR THE TRIP: COSTA RICA - HONORS

Prepares students for a travel experience that focuses on the application of Anthropological concepts through learning about the culture, history, evolution, and/or archaeology of a place. This course involves trips to a restaurant to explore the food of the culture we are learning about and to a museum dealing with subject matter that we engage in abroad. May be repeated once for credit. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: ANTH 110 or 125 or 351. Transfer: CSU.

### Weekend Course

93053 ANTH 380 SPH Sat 8:30-5:00 3-254 Einhorn 1.010/15 and 11/5

## ART

### ART 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 680CB)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both ART 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

92130 ART 680CB APXWed 1:10-3:00 3-148 Erickson 2.0

## BIOLOGICAL SCIENCES

### BIOL 130 HUMAN BIOLOGY - HONORS

Introduction to anatomy and physiology of the human body by examining the organ systems, common disorders and current medical treatments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)

93090 BIOL 130 APA MW 11:10-12:25 17-203 Rhodes 3.0

### BIOL 380 TRAVEL STUDY IN BIOLOGY – PREPARING FOR THE TRIP: COSTA RICA - HONORS

Prepares students for a travel experience focused on biological concepts, especially evolution, as shown by ecosystems and adaptations of organisms. Coursework includes case studies, videos, guest lectures, and museum visits. The course gives context to the trip experience so that students are able to observe and analyze the environment as a biologist would. May be repeated once for credit. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: BIOL 110 or equivalent. Transfer: CSU.

#### Weekend Course

93088 BIOL 380 SPH Sat 8:30-5:00 3-104 Rhodes 1.0/10/15 and 11/5

## CAREER AND PERSONAL DEVELOPMENT

### CRER 680CC HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING

Prepares you as a competitive candidate to transfer to a four year college and university. This course assists you to make an informative decision in selecting a university by explaining the transfer process including available transfer options, transfer requirements, transfer and academic policies, and available tools and services, and resources to fund your education. It also guides you to develop and implement your transfer and educational plan, and guides you through the application process and writing of your personal statement. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

#### Evening Course

92178 CRER 680CC APL Mon 6:00-8:05 9-106 Sohrabi 1.0 8/22-10/17

## CHEMISTRY

### CHEM 234 ORGANIC CHEMISTRY I - HONORS

Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Recommended to be taken concurrently with CHEM 237. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220 or equivalent. Transfer: CSU: B1, UC. (IGETC: 5A)

92664 CHEM 234 APX MW 9:45-11:00 18-319 Medina 3.0

### CHEM 680CH HONORS COLLOQUIUM IN CHEMISTRY

Readings, discussions, and activities covering the topic of drug discovery. Guest speakers may be invited. Emphasis will be on building information research and critical thinking skills. Honors credit is earned for both CHEM 680CH and the concurrently enrolled 200 level course. Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400. Prerequisite(s): Completion of or concurrent enrollment in any non-honors Chemistry level 200 course. Transfer: CSU.

93092 CHEM 680CH APA Fri 9:10-10:45 18-319 Medina 1.0 9/21-12/9

## ENGLISH

### ENGL 100 READING AND COMPOSITION - HONORS

Freshman Composition, reading primarily non-fiction materials and writing in the argumentative and expository forms, gives students the writing and reading skills they need to succeed in college courses. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A2, UC. (IGETC: 1A)

A minimum of 16 by arrangement online lab hours are required.

Web Assisted Course. See pages 84-87 for more information:

92120 ENGL 100 WPA TTh 9:45-11:00 13-213 Palmer 3.0

**ENGL 100 has a non-refundable materials charge of \$2.**

### ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING - HONORS

In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. PREREQ: ENGL 100. (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110) Transfer: CSU: A3, C2, UC. (IGETC: 1B)

A minimum of 16 by arrangement online lab hours are required.

Web Assisted Course. See pages 84-87 for more information:

90830 ENGL 110 WPA TTh 9:45-11:00 5-221 Harrison 3.0

**ENGL 110 has a non-refundable materials charge of \$2.**

## MATHEMATICS

### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

81373 MATH 200 APA MWF 8:10-9:25 17-205 Klimkovsky 4.0

### MATH 270 LINEAR ALGEBRA - HONORS

Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 252. Transfer: CSU, UC. (IGETC: 2)

92583 MATH 270 APA MW 12:45-2:00 16-108 Iverson 3.0

### MATH 275 ORDINARY DIFFERENTIAL EQUATIONS - HONORS

Applications involving differential equations and analytical, graphical and numerical solutions of linear differential equations and systems of linear differential equations, power-series solutions of nonlinear differential equations, and solution of linear differential equations with constant coefficients by Laplace Transforms. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. (CAN MATH 24) Transfer: CSU, UC. (IGETC: 2)

92584 MATH 275 APA TTh 12:45-2:00 16-108 Iverson 3.0

## ENROLLMENT FEE INCREASE!

Due to passage of California Senate Bill, SB 70, community college fees have been increased to \$36.00 a unit, effective Fall 2011.



## MUSIC

### MUS. 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 680CB)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both MUS. 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

92260 MUS. 680CB APX Wed 1:10-3:00 3-148 Meckler 2.0

## POLITICAL SCIENCE

### PLSC 325 HONORS COLLOQUIUM IN POLITICAL SCIENCE: POLITICS AND RELIGION

Explores Christianity within the realm of American politics - the role of faith in the formulation of the American Republic. Addresses the meaning of the "separation of church and state" as it relates to the foundation of America - past, present and future. Honors credit will also be earned for both PLSC 325 and the approved, concurrently enrolled course, upon completion with a grade of A or B. PREREQ: ENGL 100 and completion of, or concurrent enrollment in one of the following: ECON 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Transfer: CSU, UC.

92133 PLSC 325 APA Thu 3:10-5:00 13-117 Ware 1.0 9/22-11/17

## SPANISH

### SPAN 162 LATINO LITERATURE II - HONORS

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B)

### Evening Course

92809 SPAN 162 APX Tue 6:00-9:05 13-115 Aguirre 3.0

**THE FOLLOWING COURSES HAVE LIMITED NUMBER OF HONORS SEATS AVAILABLE (PLEASE CONTACT INSTRUCTOR FOR MORE INFORMATION):**

## ECONOMICS

### ECON 102 PRINCIPLES OF MICRO ECONOMICS

81147 ECON 102 WAA TTh 11:10-12:25 13-116 Roscelli 3.0

## EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

### ECE. 201 CHILD DEVELOPMENT

#### Online Course

85952 ECE. 201 OLH By Arr Online Dilko 3.0 8/17-12/16

## SPANISH

### SPAN 131 INTERMEDIATE SPANISH I

81548 SPAN 131 WXA TTh 11:10-12:25 17-107 Harmon 3.0

91606 SPAN 131 WXL Mon 6:00-9:15 17-105 Harmon 3.0

### SPAN 132 INTERMEDIATE SPANISH II

89532 SPAN 132 WXA TTh 11:10-12:25 17-107 Harmon 3.0

91607 SPAN 132 WXL Mon 6:00-9:15 17-105 Harmon 3.0

### SPAN 140 ADVANCED INTERMEDIATE SPANISH

89533 SPAN 140 WXA TTh 11:10-12:25 17-107 Harmon 3.0

91608 SPAN 140 WXL Mon 6:00-9:15 17-105 Harmon 3.0

## MULTI-CULTURAL COMMUNITY EDUCATION PROJECT

HEALTH AND HUMAN SERVICES

This program is designed as a career ladder program with emphasis on Human Services and Health Science. It provides health education, information, referrals, and client advocacy in both clinic and outreach settings. Career opportunities include entry-level positions in public and non-profit agencies serving families in need of support services. Typical job duties include: conducting home visits, connecting families with resources, keeping records, and identifying home, family or community needs and developing resources with families or communities to meet those needs. Job demand is particularly high for people with bicultural/bilingual skills.

For further information, contact Julie Mooney at (650) 325-6936 or canhmsv@smccd.edu.

## PROMOTOR EDUCATION & EMPLOYMENT PROJECT

**PEEP** is a collaborative effort between El

Concilio of San Mateo County and Cañada College that prepares Spanish speaking individuals for entry level positions in family development, community health, and human services. Upon completion of the program, participants will be prepared to provide education, information, referrals, and client advocacy services to their community.

For additional information, contact (650) 306-3201 or canbusiness@smccd.edu.

**PEEP** es un esfuerzo colaborativo entre el

Concilio del Condado de San Mateo y Cañada College que prepara a personas que hablan español para distintos trabajos en el área del desarrollo familiar, salud de la comunidad, y servicios humanos. Al terminar el programa los participantes estarán preparados para proveer educación, información, referencias, y servicios de apoyo al cliente para su comunidad.

Para más información, llame a Gloria Flores-Garcia al (650) 373-1084, El Concilio of San Mateo County.

# HUMAN SERVICES

Para cursos de HMSV en Español, véa el final de esta sección.

## HMSV 100 INTRODUCTION TO HUMAN SERVICES

An overview of types and functions of Human Service Agencies and careers in Human Services. Emphasizes the knowledge, skills, and understanding of human needs necessary to prepare for a career in Human Services. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Evening Course

86676	HMSV 100 LA	Mon	6:30-9:45	13-216	Collado	3.0
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## HMSV 115 INTRODUCTION TO CASE MANAGEMENT

An introduction to the basic concepts and skills of case management that can be applied in a variety of Human Service settings; topics include ethics, assessment, recordkeeping, plan development, referral, monitoring, and benefits. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Evening Course

86678	HMSV 115 LA	Thu	6:30-9:35	13-113	Miller	3.0
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## HMSV 120 PUBLIC ASSISTANCE AND BENEFITS PROGRAM

Overview of federal and state public welfare benefits available to persons in need, including eligibility requirements and entitlements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Weekend Course

87340	HMSV 120 SAH	Sat	8:30-4:45	13-114	Hennen	1.0	10/15-10/22
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## HMSV 262 INTRODUCTION TO FAMILY SUPPORT: BUILDING RESPECTFUL PARTNERSHIPS (ALSO ECE. 262)

This course outlines Family Support Program principles and provides knowledge and skills for working with and supporting families. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Evening Course held at the Menlo Park Cañada Center

89339	HMSV 262 PFH	Wed	7:05-10:10	MPLR1	Nalls	3.0
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## HMSV 265 FAMILY DEVELOPMENT PORTFOLIO, PART I

Students create a portfolio demonstrating skills in the following areas: a sustainable route to healthy self reliance, worker self-empowerment, building mutually respectful relationships, communication, and cultural competence. Recommended to be taken in conjunction with HMSV 262. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

### Evening Course held at the Menlo Park Cañada Center

89340	HMSV 265 PFH	Wed	5:45-7:00	MPLR1	Nalls	1.5
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## HMSV 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

HMSV 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

### Evening Open Entry Course

89780	HMSV 672 VEA	Mon	5:30-6:25	13-116	Bratton	1.0-3.0	8/22-9/12
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# EN ESPAÑOL

## HMSV 262 INTRODUCCION AL APOYO FAMILIAR

Este curso trata sobre los principios del Programa de Apoyo Familiar y ofrece al alumno el conocimiento y las destrezas necesarias para trabajar con las familias y para darles apoyo. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.

### Curso de noche

89324	HMSV 262 PSE	Tue	7:05-10:10	22-116	Bravo	3.0
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## HMSV 265 PORTAFOLIO DEL DESARROLLO FAMILIAR, PARTE I

Los alumnos elaboran un portafolio en el cual demuestran sus destrezas en las siguientes áreas: ruta sostenible hacia la confianza en sí mismos, relaciones de respeto mutuo, comunicación, y competencia cultural. Se recomienda llevar este curso junto con HMSV 262. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.

### Curso de noche

89325	HMSV 265 PSE	Tue	5:45-7:00	22-116	Collado	1.5
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# INTERIOR DESIGN

(See also Architecture)

## INTD 115 INTRODUCTION TO INTERIOR DESIGN

An examination of the built environment with emphasis on residential design. The elements and principles of design are examined as they relate to the functional and aesthetic aspects of interior spaces. Students develop skills in critical analysis of interiors and create individual solutions through design projects. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

81284	INTD 115 AA	Wed	9:10-12:00	13-17	Kasser	3.0
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### Evening Course

81286	INTD 115 LA	Tue	6:30-9:35	13-17	Kasser	3.0
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## INTD 126 CRITICAL THINKING FOR INTERIOR DESIGNERS

Introduces students to the analytical and creative tools designers use to make design decisions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

### Evening Course

84687	INTD 126 LA	Wed	6:30-9:35	13-17	Joshi	3.0
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## INTD 128 PRESENTATION TECHNIQUES I

Learn the necessary oral and visual presentation skills needed in the interior design profession. Students explore specialized two dimensional design techniques, including basic and quick sketch, paraline drawings, and one, two, and three point perspectives. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

89445	INTD 128 AA	Thu	9:10-12:00	13-13	Holland	3.0
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## INTD 129 PRESENTATION TECHNIQUES II

Course focuses on the oral and visual presentation skills students need in the interior design profession. Students explore basic rendering techniques for floor plans, elevations, and perspectives, as well as color rendering of hand drawn and digital images, including a variety of materials and entourage. The oral, visual and written presentation techniques designers use are also included. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: INTD 128. Transfer: CSU.

### Evening Course

83070	INTD 129 LA	Wed	6:30-9:35	13-13	Holland	3.0
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FALL CLASSES

### INTD 148 COLOR AND DESIGN

Color and design theories are considered and studied in depth; basic visual elements and principles of design, their properties and relationships; developing sensitivity to, and judgment of, design. Students apply these theories to the use of color in interiors. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89963 INTD 148 AA Wed 12:10-3:00 13-17 Wolford 3.0

### INTD 150 HISTORY OF INTERIORS I

Examination of the history and design of Western architecture, interiors, and furniture from ancient Egypt to the 19th Century. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.

81292 INTD 150 AA Thu 12:10-3:00 13-17 Wolford 3.0

### INTD 165 SUSTAINABLE RESIDENTIAL REMODELING AND RENOVATION

Examines the options available for remodeling, retrofitting, or renovating an existing house to make it more sustainable and efficient in terms of energy, water, and materials to improve the indoor environmental quality, as well as meet the needs of the occupants over the life-span. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92724 INTD 165 AA Thu 3:10-5:50 13-17 Torres 3.0

### INTD 175 RESIDENTIAL DESIGN

Development of functional and aesthetic design concepts, including programming, space planning and organization, and design development, based on human needs and standards applied to the residential environment. A minimum of 8 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110 and INTD 115. Transfer: CSU.

92725 INTD 175 AA Mon 12:10-3:00 13-13 Wolford 3.0

#### Evening Course

93082 INTD 175 LA Tue 5:10-8:00 13-13 Wolford 3.0

### INTD 250 PROFESSIONAL PRACTICES FOR INTERIOR DESIGNERS

Business strategies involved in operating an interior design business, and the variety of opportunities available in both residential and non-residential professional practices. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: INTD 115. Transfer: CSU.

81295 INTD 250 AA Tue 9:10-12:00 13-17 Kasser 3.0

### INTD 270 KITCHEN DESIGN

An overview of the basic principles of kitchen design and space layout, including drawing floor plans and elevations to scale. Selection and evaluation of current product and materials are made based on client survey. Cabinetry, appliances, finish materials, barrier free design, and changing family patterns as applicable to today's kitchen are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

83073 INTD 270 AA Mon 9:10-12:00 13-13 Norris 3.0

### INTD 356 RESIDENTIAL AND COMMERCIAL CONSTRUCTION

Develop an understanding of basic construction systems and how they relate to interior planning. Building codes, historic preservation, and handicapped restrictions are examined as well as environmental concerns and adaptive reuse. Technical knowledge of building systems (HVAC, plumbing, electrical, etc.) and structure are analyzed also. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: INTD 175. Transfer: CSU.

#### Evening Course

88406 INTD 356 LA Thu 6:30-9:35 13-17 Davis 3.0

### INTD 360 CAD APPLICATIONS FOR INTERIOR DESIGNERS

AutoCad software is used to develop skills for completing drawings used by interior designers in accordance with industry standards, principles, and techniques. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

#### Evening Course

91536 INTD 360 LA Tue 6:00-9:05 16-110 Muzio 3.0

### INTD 402 GREEN REMODELING AND ENERGY-WATER EFFICIENCY

Covers the basics of green remodeling design for residential and commercial interiors using the GreenPoint Rated checklist developed by the Build It Green organization, and LEED for Interior Design and Construction checklist developed by USGBC, the United States Green Building Council. This is a project based course including development of floor plans, furniture arrangements, interior elevations, mechanical/electrical plans, and plumbing features. Assessment of products and materials used for interior remodeling are included. Field trip required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110 AND INTD 400. Transfer: CSU.

93235 INTD 402 AA Wed 3:10-5:50 13-17 Torres 3.0

### INTD 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

INTD 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

#### Open Entry Course

81311 INTD 672 VEA Mon 3:10-5:00 13-13 Torres 1.0-3.0 8/22-9/12

## LEARNING CENTER

The Learning Center houses a variety of instructional support services including learning assistance and technology to help students succeed. The Center provides assistance through the Writing Center, the Math Lab and the MESA (Math, Engineering and Science Achievement) Program as well as free peer tutoring. Additionally, the Learning Center has open computer labs with access to the Internet. Courses, which include transfer-level classes, are primarily self-paced, open-entry courses utilizing computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 9, on the Second Floor, from 8:00 a.m. to 9:00 p.m. Monday through Thursday and 8:00 a.m. to 3:00 p.m. on Friday, or call (650) 306-3348.

### LCTR 100 EFFECTIVE TUTORING AND PRACTICUM

Theory and supervised hands-on experience of effective peer tutoring practices, including work on interpersonal skills, effective study strategies, and course specific tutoring techniques. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU.

#### Web Assisted Course. See pages 84-87 for more information:

92738 LCTR 100 WLA Fri 3:35-6:00 9-257A Sabbadini 1.0 9/16-9/30  
Online instruction: By Arr 1.0 Hrs/Wk Online 9/16-12/9

### LCTR 120 LITERACY TUTORING IN THE COMMUNITY

Theory and practice of tutoring a child, youth, or adult lacking adequate literacy skills through Redwood City Public Library's Project READ. A minimum of 24 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Prior to registering for this course, please call Learning Center Manager, Rita Sabbadini, at 306-3348.

#### Evening Course held at the Redwood City Main Library

89086 LCTR 120 LAH Tue 6:10-7:00 RWCL Sabbadini 1.0 8/30-12/13

**LCTR 139 THE RESEARCH PAPER FROM A TO Z**

A guide through the entire process of writing a research paper. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Open Entry Course*

84041 LCTR 139 VEA By Arr 9-257A Sabbadini 2.0

**LCTR 140 PROFESSIONAL WRITING**

Instruction and practice for writing in various professional capacities and formats including proposals and formal reports. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

*Open Entry Course*

85095 LCTR 140 VEA By Arr 9-257A Sabbadini 2.0

**LCTR 151 ALLIED HEALTH SCIENCE VOCABULARY**

Helps students build and improve skills in the use of medical science terminology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Open Entry Course*

85096 LCTR 151 VEA By Arr 9-257A Sabbadini 1.0

**LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE**

Students receive academic assistance such as tutoring or supplemental instruction in an area(s) of identified need. PREREQ: Requires concurrent enrollment in course in which tutorial/academic assistance is being provided. Units do not apply toward AA/AS degree.

*Open Entry Course*

85940 LCTR 698 VEA By Arr 9-257A Sabbadini 0.0

**LCTR 810 STUDY SKILLS**

Textbook reading, time management, concentration, memory techniques, note taking, and test taking. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

84043 LCTR 810 VEA By Arr 9-257A Sabbadini 1.0

**LCTR 810 has a non-refundable materials charge of \$2.**

**LCTR 822, 823, 824, 825 GRAMMAR TROUBLE SPOTS I, II, III AND IV**

These beginning to advanced level self-paced courses help students identify and correct the most common errors of grammatical form, meaning, and use by providing contextualized grammar explanations. After enrolling, students should come to the Learning Center for an orientation. BSL: Open Curriculum. PREREQ: LCTR 823, 824 and 825 require the previous level or equivalent. Units do not apply toward AA/AS degree.

*Open Entry Course*

84046 LCTR 822 VEA By Arr 9-257A Sabbadini 1.0

92733 LCTR 823 VEA By Arr 9-257A Sabbadini 1.0

92734 LCTR 824 VEA By Arr 9-257A Sabbadini 1.0

92735 LCTR 825 VEA By Arr 9-257A Sabbadini 1.0

**LCTR 822, 823, 824 and 825 have a non-refundable materials charge of \$2.**

**LCTR 832 PARAGRAPH WRITING ON THE MACINTOSH**

Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

84042 LCTR 832 VEA By Arr 9-257A Sabbadini 1.0

**LCTR 832 has a non-refundable materials charge of \$2.**

**LCTR 840, 841, 842, 843 VOCABULARY IMPROVEMENT I, II, III AND IV**

Helps students build and improve vocabulary skills through a words-in-context approach; 150-300 essential words and word parts to succeed in academic work. Prior to enrolling, students should take a short pre-test at the Learning Center to determine course in which to enroll. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

85105 LCTR 840 VEA By Arr 9-257A Sabbadini 1.0

85946 LCTR 841 VEA By Arr 9-257A Sabbadini 1.0

85947 LCTR 842 VEA By Arr 9-257A Sabbadini 1.0

85949 LCTR 843 VEA By Arr 9-257A Sabbadini 1.0

**LIBRARY SCIENCE**

**LIBR 100 INTRODUCTION TO INFORMATION RESEARCH**

Introduction to information research for any major or profession. Students learn how to find, evaluate, and use a range of print and digital resources. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC\*.

*Academic Scholarship and Success Learning Community (see page 55):*

93125 LIBR 100 PZ1 Thu 12:10-1:00 9-312 Morton 1.0

*LIBR 100 PZ1 is linked with CRN 90831: ESL 400 WZ1. When you enroll in a linked section you must enroll in the companion course.*

*Evening Course*

*Academic Scholarship and Success Learning Community (see page 55):*

92808 LIBR 100 PZ2 Tue 6:00-6:50 9-312 Morton 1.0

*LIBR 100 PZ2 is linked with CRN 90832: ESL 400 WZ2. When you enroll in a linked section you must enroll in the companion course.*

**LIBR 100 has a non-refundable materials charge of \$2.**

**MATHEMATICS**

Note to all Algebra students:

The Math Department uses a single textbook for the Elementary and Intermediate Algebra sequence. This allows students to complete the Algebra sequence in three different ways: a four semester sequence of MATH 111, 112, 122, and 123 each covering one fourth of the book; a two semester sequence of MATH 110 and MATH 120 each covering half of the book; or a combination of the above. Please see your counselor to be sure you take the correct course.

**MATH 110 ELEMENTARY ALGEBRA**

This is a course in elementary algebra covering linear, polynomial, and rational expressions and equations. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

81348 MATH 110 AA MWF 8:00-9:25 6-103 Akkaraju 5.0

81349 MATH 110 AB MWF 9:35-11:00 17-205 Follansbee 5.0

81351 MATH 110 AC MWF 11:10-12:35 6-103 Zemla 5.0

92152 MATH 110 AD TTh 8:25-10:50 6-103 Fahey 5.0

93036 MATH 110 AE TTh 10:00-12:25 22-118 Tsuchiyose 5.0

*Hybrid Course: See pages 84-87 for more information:*

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting for MATH 110 HLA:

86711 MATH 110 HLA Thu 4:10-5:50 3-142 Lapuz 5.0 8/18

Online instruction: By Arr 4.8 Hrs/Wk Online 8/18-12/16

*Evening Web Assisted Course. See pages 84-87 for more information:*

93105 MATH 110 WLA Tue 6:00-8:30 17-207 Gurskaya 5.0

Online instruction: By Arr 2.0 Hrs/Wk Online 8/23-12/13

### MATH 111 ELEMENTARY ALGEBRA I

Equivalent to the first half of MATH 110. Provides an introduction to elementary algebra covering real numbers, equations, and graphing. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 3 units of MATH 811, or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

81354 MATH 111 AA TTh 9:45-11:00 17-109 Innerst 3.0

#### Evening Courses

81357 MATH 111 LA Tue 6:00-9:05 22-118 Nguyen 3.0

Evening Hybrid Course. See pages 84-87 for more information:

Mandatory orientation meeting for MATH 111 HLA:

88410 MATH 111 HLA Wed 5:05-5:55 17-107 Fahey 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

### MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

85909 MATH 112 AA TTh 11:10-12:25 17-109 Hum 3.0

Hybrid Course. See pages 84-87 for more information:

Mandatory orientation meeting for MATH 112 HLA:

89961 MATH 112 HLA Wed 4:05-4:55 17-107 Fahey 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

### ACCELERATED ALGEBRA SECTIONS - MATH 110 / MATH 120

These particular sections of MATH 110 and MATH 120 (see course descriptions above) are part of an accelerated algebra sequence for students who want to complete both MATH 110 and 120 in one semester. Enrollment requires permission of the instructor. For further information go to [smccd.edu/accounts/innerst](http://smccd.edu/accounts/innerst).

Hybrid Course. See pages 84-87 for more information:

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

MATH 110 HLB is part of an accelerated algebra sequence for students who want to complete both MATH 110 and 120 in one semester. Enrollment requires permission of the instructor.

Mandatory orientation meeting for MATH 110 HLB:

92761 MATH 110 HLB Wed 3:10-4:30 3-142 Innerst 5.0 8/17

Online instruction: By Arr 4.8 Hrs/Wk Online 8/17-12/16

Hybrid Course. See pages 84-87 for more information:

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

MATH 120 HLB is part of an accelerated algebra sequence for students who want to complete both MATH 110 and 120 in one semester. Enrollment requires permission of the instructor.

Mandatory orientation meeting for MATH 120 HLB:

92762 MATH 120 HLB Wed 3:10-4:30 3-142 Innerst 5.0 8/17

Online instruction: By Arr 4.8 Hrs/Wk Online 8/17-12/16

### MATH 120 INTERMEDIATE ALGEBRA

This course is a continuation of MATH 110 and emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, quadratic equations, exponential functions, and logarithmic functions. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

92126 MATH 120 AA MWF 8:00-9:25 21-100 Banerjee 5.0

90680 MATH 120 AB MWF 9:35-11:00 6-103 Zemla 5.0

89225 MATH 120 AC MWF 11:10-12:35 17-205 Follansbee 5.0

88827 MATH 120 AD TTh 11:10-1:35 6-103 Meng 5.0

92992 MATH 120 AE MWF 9:35-11:00 21-100 Banerjee 5.0

93037 MATH 120 AF TTh 9:45-12:10 17-207 Tong 5.0

Hybrid Course. See pages 84-87 for more information:

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 120 HLA:

88852 MATH 120 HLA Wed 3:10-4:30 3-142 Innerst 5.0 8/17

Online instruction: By Arr 4.8 Hrs/Wk Online 8/17-12/16

### MATH 122 INTERMEDIATE ALGEBRA I

This course is a continuation of MATH 112 and equivalent to the first half of MATH 120. The course emphasizes absolute value, linear functions and graphs, rational exponents, radical expressions and equations, and complex numbers. Students who complete this course with a C or better should enroll in MATH 123. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.

81366 MATH 122 AA MW 11:10-12:25 5-123 Akkaraju 3.0

Evening Hybrid Course. See pages 84-87 for more information:

Mandatory orientation meeting for MATH 122 HLA:

88419 MATH 122 HLA Wed 5:05-5:55 17-103 Klimkovsky 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

### MATH 123 INTERMEDIATE ALGEBRA II

This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

Evening Hybrid Course. See pages 84-87 for more information:

Mandatory orientation meeting for MATH 123 HLA:

88420 MATH 123 HLA Wed 5:05-5:55 17-103 Klimkovsky 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

**DREAM** big.

APPLICATION DEADLINE:  
**September 16, 2011**

**\$3000 or \$4000**  
Math, Engineering & Science majors!  
Must be in Trigonometry or higher to be eligible.  
Current and incoming Cañada students encouraged to apply.

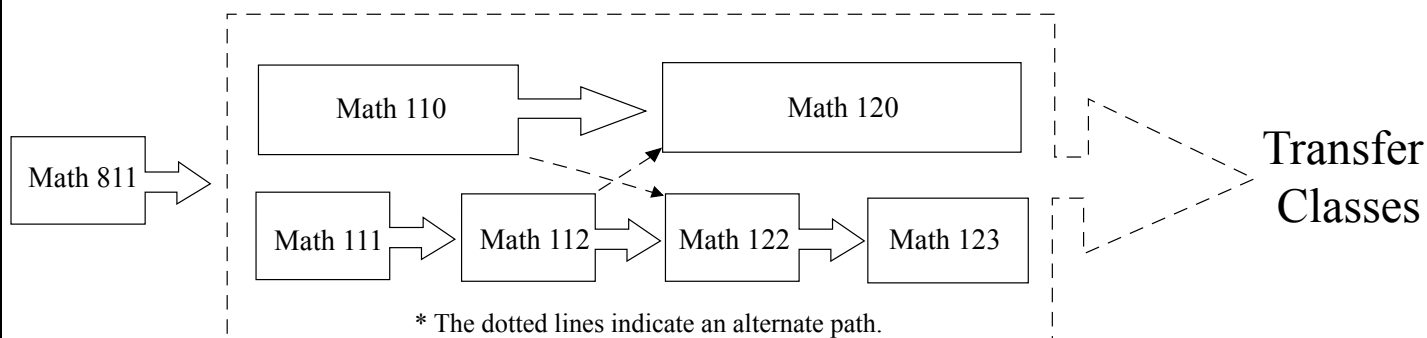
Canada College

National Science Scholarships 2011-12  
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[canadacollege.edu/nsfscholar](http://canadacollege.edu/nsfscholar)

FALL CLASSES

# The Algebra Sequence



**Important Note:** Which transfer math courses you take depends on your transfer destination and your intended major. To select the appropriate math class, see a counselor and use PROJECT ASSIST ([www.assist.org](http://www.assist.org)) to retrieve course articulation information.

## MATH 125 ELEMENTARY FINITE MATHEMATICS

Set theory, counting theory, probability, systems of equations, vector and matrix theory, inequalities and linear programming. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District Math Placement Test and other measures as appropriate. Transfer: CSU: B4, UC. (IGETC: 2)

81368 MATH 125 AA MW 11:10-12:25 17-103 Innerst 3.0

## MATH 130 ANALYTICAL TRIGONOMETRY

Covers trigonometric functions of angles and real numbers, graphs of the trigonometric functions, trigonometric equations, the proof and uses of trigonometric identities, solving triangles, inverse functions, and complex numbers. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 8) Transfer: CSU: B4.

81370 MATH 130 AA TTh 12:45-2:35 17-109 Hum 4.0  
92711 MATH 130 AB MW 10:10-12:00 17-207 Hoffman 4.0

## MATH 140 MATHEMATICS FOR GENERAL EDUCATION

Designed to meet the General Education Quantitative Reasoning requirement. Topics can include logic, problem solving, probability, statistics, geometry, mathematics of finance, systems of numeration, mathematical modeling, and computers. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 2) Transfer: CSU: B4, UC. (IGETC: 2)

81372 MATH 140 AA MW 9:45-11:00 17-103 Darafshi 3.0

## MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

92987 MATH 200 AA MTWTh 12:45-1:35 17-209 Staff 4.0  
83175 MATH 200 AB MW 10:10-12:00 17-109 Hum 4.0  
90272 MATH 200 AC MTWTh 8:30-9:20 17-103 Darafshi 4.0  
91990 MATH 200 AD TTh 10:10-12:00 21-100 Ivanova 4.0

## Evening Course

81374 MATH 200 LA Tue 6:00-10:10 21-100 Toma 4.0

Evening Hybrid Course. See pages 84-87 for more information:

Mandatory orientation meeting for MATH 200 HLA:

90046	MATH 200 HLA	Wed	5:05-5:55	17-105	Hum	4.0	8/17
Online instruction:		By Arr	3.8 Hrs/Wk	Online			8/17-12/16

## MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN STAT 2) Transfer: CSU: B4, UC. (IGETC: 2)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course, See page 18 for more information:

81373 MATH 200 APA MWF 8:10-9:25 17-205 Klimkovsky 4.0

## MATH 222 PRE-CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY

Equivalent to MATH 219. Unification of college algebra and analytical trigonometry based on the function concept. Topics include: functions and their transformations, compositions, inverses and combinations; complex numbers, vectors, matrices, sequences, series, parametric equations and conic sections. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or appropriate placement on the District math placement test or other measures as appropriate. Transfer: CSU: B4, UC\*. (IGETC: 2).

92732 MATH 222 AA MTWTh 12:45-1:55 17-203 Hoffman 5.0

## MATH 241 APPLIED CALCULUS I

The first class in a two semester calculus sequence designed for business, social science, technology, and life science majors. Topics include a review of functions, the derivative, applications of the derivative, and an introduction to the integral. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 123 or satisfactory score on District math placement test and other measures as appropriate. (CAN MATH 30) (CAN MATH SEQ D = MATH 241 + 242) Transfer: CSU: B4, UC\*. (IGETC: 2)

81376 MATH 241 AA MTWTh 12:45-1:55 17-103 Innerst 5.0

### MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

This course is an introduction to calculus and analytic geometry including limits, continuity of functions, definition of differentiation, derivation of formulas, applications, anti-differentiation and the fundamental theorem of calculus. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 219 or 222, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 18) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) Transfer: CSU: B4, UC\*. (IGETC: 2)

81377 MATH 251 AA MTWTh 12:45-1:55 17-205 Follansbee 5.0

### MATH 252 ANALYTICAL GEOMETRY AND CALCULUS II

Fundamental Theorem of Calculus, antiderivatives, integral applications and techniques, power series and infinite series topics such as series testing and analysis of Taylor and power series. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 251. (CAN MATH 20) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) Transfer: CSU: B4, UC\*. (IGETC: 2)

81379 MATH 252 AA MTWTh 12:45-1:55 22-118 Lapuz 5.0

### MATH 270 LINEAR ALGEBRA - HONORS

Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 252. Transfer: CSU, UC. (IGETC: 2)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Course, See page 18 for more information:*

92583 MATH 270 APA MW 12:45-2:00 16-108 Iverson 3.0

### MATH 275 ORDINARY DIFFERENTIAL EQUATIONS - HONORS

Applications involving differential equations and analytical, graphical and numerical solutions of linear differential equations and systems of linear differential equations, power-series solutions of nonlinear differential equations, and solution of linear differential equations with constant coefficients by Laplace Transforms. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. (CAN MATH 24) Transfer: CSU, UC. (IGETC: 2)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Honors Course, See page 18 for more information:*

92584 MATH 275 APA TTh 12:45-2:00 16-108 Iverson 3.0

### MATH 811 PRE-ALGEBRA

Basic arithmetic involving whole numbers, fractions and decimals. Introduction to geometry and algebra. Computer-assisted instruction in the basic skills lab. A minimum of 32 by arrangement lab hours are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

81383 MATH 811 AA TTh 9:45-11:00 17-203 Hoffman 3.0  
81384 MATH 811 AB TTh 11:10-12:25 17-203 Hoffman 3.0  
81385 MATH 811 AC MW 9:45-11:00 22-118 Lapuz 3.0  
92127 MATH 811 AD MW 11:10-12:25 22-118 Lapuz 3.0  
92993 MATH 811 AE TTh 8:10-9:25 22-118 Meng 3.0

#### Evening Courses

81387 MATH 811 LA MW 6:00-7:15 17-205 Choy 3.0  
90287 MATH 811 LB TTh 6:00-7:15 6-103 Ivanova 3.0

### MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

Reviews basic mathematical skills necessary for the Health Science field. Topics include basic operations with real numbers, scientific notation, ratios, proportions, percentages, basic statistics, and Apothecary measurement. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Online Course: For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)*

Orientation for MATH 818 OLH will be held online through CCCConfer.org. Instructor will email students (@my.smccd.edu account) one week before the orientation for details.

93041 MATH 818 OLH Thu 4:10-5:50 Online Lapuz 1.0 8/25  
Online instruction: By Arr 1.1 Hrs/Wk Online 8/25-12/16

## MEDICAL ASSISTING



### ORIENTATION FOR ALL NEW MEDA STUDENTS:

Thursday, August 18, 2011, 12:40 PM in Building 13, Room 217

### MEDA 100 INTRODUCTION TO MEDICAL ASSISTING

Duties and responsibilities of a medical assistant, transcriptionist, and billing specialist in a physician's office, clinic, hospital or other medical facility. Emphasizes desirable personality traits and human relationships as well as medical ethics, specialties in the medical field, and office maintenance. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. Transfer: CSU.

89789 MEDA 100 AA TTh 8:00-9:15 13-116 Ferree 3.0  
93068 MEDA 100 AB TTh 10:45-12:00 5-115 Ferree 3.0

### MEDA 110 BASIC MEDICAL TERMINOLOGY I

Introduction to the development of a medical vocabulary that includes medical abbreviations and symbols through the study of the principles of word construction and word analysis, with emphasis on spelling and pronunciation. PREREQ: ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. Transfer: CSU.

89790 MEDA 110 AA TTh 9:20-10:40 13-216 Hartford 3.0  
92183 MEDA 110 AB TTh 9:20-10:40 17-209 Davis 3.0

### MEDA 111 BASIC MEDICAL TERMINOLOGY II

Continuation of MEDA 110. Intermediate development of medical vocabulary through the study of the principles of word construction and word analysis, with emphasis on spelling/pronunciation, diagnosis, disease process, pathology and their interrelationship with body systems. PREREQ: MEDA 110; ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. Transfer: CSU.

90314 MEDA 111 AA TTh 10:45-12:00 13-216 Hartford 3.0

#### Evening Course

92713 MEDA 111 LA Thu 6:00-9:05 13-216 Hartford 3.0

### MEDA 115 MEDICAL WORD PROCESSING

Training in production typing of medical letters, reports, and forms using the computer. A minimum of 32 by arrangement lab hours are required. PREREQ: CBOT 415 or equivalent skill level; ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 or ESL 400 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary. Transfer: CSU.

89791 MEDA 115 AX TTh 12:40-2:00 13-217 Clinton 3.0  
89794 MEDA 115 BX TTh 2:15-3:30 13-217 Clinton 3.0

**MEDA 115 has a non-refundable materials charge of \$6.**

**MEDA 120 CLINICAL PROCEDURES I**

Examination room techniques, asepsis and sterilization procedures, laboratory procedures and specimen collection, and electrocardiograms (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: BIOL 130, MEDA 100, 111, and 140. Transfer: CSU.

NOTE: All health care facilities run background checks before hiring. For Medical Assisting/Clinical Medical Assisting, a background check is required in MEDA 120.

89797	MEDA 120 CX	Tue	8:05-11:00	20-100	Charlton	4.0
		Thu	8:05-11:00	20-100		

**MEDA 121 CLINICAL PROCEDURES II**

Administering medications, injections and venipuncture, eye and ear lavage, electroencephalograms, removal of sutures and staples, bandaging and dressings, and other examination and clinical procedures. (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 120. Transfer: CSU.

89798	MEDA 121 CX	Tue	8:05-11:00	20-100	Charlton	4.0
		Thu	8:05-11:00	20-100		

**MEDA 140 MEDICAL TRANSCRIPTION: BASIC**

Electronic transcription of patient medical chart progress notes, history and physicals, letters, consultations, surgical and autopsy reports, and discharge summaries utilizing computers. Course includes analyzing, editing, proper documentation, and compliance requirements. BIOL 130 is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 110 and 115. Transfer: CSU.

89795	MEDA 140 BX	TTh	2:15-3:30	13-217	Clinton	3.0
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*MEDA 140 has a non-refundable materials charge of \$6.*

**MEDA 141 MEDICAL TRANSCRIPTION: ADVANCED**

Intensive transcription using computers, of hospital-type medical reports including history and physical examinations, surgeries, discharge summaries, and radiologic and nuclear medicine reports. MEDA 190 and BIOL 130 are recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 140. Transfer: CSU.

89792	MEDA 141 AX	TTh	12:40-2:00	13-217	Clinton	3.0
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*MEDA 141 has a non-refundable materials charge of \$6.*

**MEDA 150 MEDICAL OFFICE PROCEDURES**

Fundamental office procedures applied to the medical field. Decision-making, setting priorities, finding information, coping with interruptions, and producing under pressure in medical office simulations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of or concurrent enrollment in MEDA 100 and 110. Transfer: CSU.

89796	MEDA 150 BX	TTh	2:15-3:30	13-217	Clinton	3.0
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*MEDA 150 has a non-refundable materials charge of \$2.*

**MEDA 160 MEDICAL INSURANCE PROCEDURES**

Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

89793	MEDA 160 AX	TTh	12:40-2:00	13-217	Clinton	3.0
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*MEDA 160 has a non-refundable materials charge of \$2.*

**MEDA 164 CPT (CURRENT PROCEDURAL TERMINOLOGY) BEGINNING CODING**

Basic coding principles of medical procedures according to Current Procedural Terminology (CPT). Use of CPT, modifiers, appendices, and preparation of documents. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Weekend Course*

89801	MEDA 164 SAH	Sat	8:30-12:35	13-116	Clinton	1.0	8/20-9/17
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**MEDA 165 CPT (CURRENT PROCEDURAL TERMINOLOGY) INTERMEDIATE CODING**

Continuation of MEDA 164. Intermediate principles and philosophy of coding logic according to CPT (Current Procedural Terminology). Emphasizes the understanding of terms and processes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 164. Transfer: CSU.

*Weekend Course*

89802	MEDA 165 SAH	Sat	8:30-12:35	13-116	Clinton	1.0	9/24-10/15
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**MEDA 166 CPT (CURRENT PROCEDURAL TERMINOLOGY) ADVANCED CODING**

Continuation of MEDA 165. Advanced principles and philosophy of coding logic according to CPT (Current Procedural terminology). Emphasizes the understanding of terms and process. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 165. Transfer: CSU.

*Weekend Course*

89803	MEDA 166 SAH	Sat	8:30-12:35	13-116	Clinton	1.0	10/22-11/19
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**MEDA 190 INTRODUCTION TO PHARMACOLOGY**

Designed for medical assistants, medical transcribers and other allied health professionals. Includes recognition, identification, classification, administration, and care and storage of drugs according to the Food and Drug Administration (FDA) regulations. PREREQ: BUS. 110. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*

89800	MEDA 190 LA	Wed	5:30-8:30	20-100	Charlton	3.0
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**MEDA 672 COOPERATIVE EDUCATION: INTERNSHIP**

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

MEDA 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

*Evening Open Entry Course*

89946	MEDA 672 VEA	Mon	5:30-6:25	13-116	Bratton	1.0-3.0	8/22-9/12
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**MEDA 801 COMPUTERIZED MEDICAL BILLING/MEDICAL ASSISTING EXAM PREPARATION**

Preparation for Medisoft or Medical Manager, or UB 92, or Medical Assisting certification testing offered by various organizations. May be repeated twice for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

*Open Entry Course*

89799	MEDA 801 VEA	By Arr		13-217	Clinton	1.0
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# METEOROLOGY

## METE 100 METEOROLOGY - WEATHER PROCESSES

Introduction to the science of the Earth's atmosphere as a system with an emphasis on the physical process that change our atmosphere in the short term and throughout Earth's history. Evaluation of the atmosphere using the scientific method is emphasized throughout the course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

<i>Evening Hybrid Course. See pages 84-87 for more information:</i>					
Mandatory orientation meeting for METE 100 HLA:					
93042	METE 100 HLA	Wed	5:05-5:55	21-100 James	3.0 8/17
Online instruction:		By Arr	2.9 Hrs/Wk	Online	8/17-12/16

# MULTIMEDIA ART AND TECHNOLOGY

(3D Animation and Video Game Art, Graphic Design, Web Design, and Multimedia)

## GRAPHIC DESIGN, MULTIMEDIA, PHOTOGRAPHY AND WEB DESIGN

### MART 314 INTRODUCTION TO COMPUTER GRAPHICS

State of the art computer graphics software are introduced with respect to print, web and motion graphics. Introduction to typography, graphic layout/design fundamentals, web interface design and animation/motion principles and other computer graphics software applications. Following a fine arts approach students generate their own creative content for print and/or electronic publication. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

84907	MART 314 AA	MW	11:10-12:25	13-211 Naas	3.0
<b>MART 314 has a non-refundable materials charge of \$6.</b>					

### MART 362 DIGITAL PHOTOGRAPHY I

An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. May be repeated once for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

89487	MART 362 AA	MW	9:45-11:00	13-211 Lacefield	3.0
<b>MART 362 has a non-refundable materials charge of \$6.</b>					

### MART 368 WEB DESIGN I

Introduction to basic WEB design principles. This class covers basic layout, time saving formats, for graphics and other web-related documents, creation of a successful graphic user interface, and navigation for basic website. The class focuses on Dreamweaver®, but also uses Photoshop®, ImageReady® and a basic demonstration of Flash®. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89113	MART 368 AA	TTh	9:45-11:00	13-211 Chapeton	3.0
<b>MART 368 has a non-refundable materials charge of \$6.</b>					

### MART 372 DIGITAL ILLUSTRATION

This course focuses on digital drawing techniques, layout, and design, using Adobe Illustrator®. This is a project based class using vector graphics for professional print or the Web. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92151	MART 372 AA	TTh	11:10-12:25	13-211 Khazar	3.0
<b>MART 372 has a non-refundable materials charge of \$6.</b>					

### MART 373 DIGITAL AUDIO I

Introduction to digital audio using Digidesign's Pro Tools to familiarize students with diverse production techniques, most common file formats, and compression methods used in multimedia and web applications. The fundamentals of digital audio theory, digital sound recording, editing, mixing, and encoding sound files are also covered. May be repeated once for credit. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Weekend Course</i>					
89767	MART 373 SAH	Sat	11:10-2:00	22-113 Christensen	1.0 10/1-11/5
<b>MART 373 has a non-refundable materials charge of \$2.</b>					

### MART 376 DIGITAL IMAGING I

An introduction to the theory and technology of digital imaging, this project based course includes assignments covering specific concepts as well as allowing the student creativity to explore the topic and software. Students work with digital images using digital manipulation and image correction tools software such as Adobe Photoshop to create digital photographs and imagery. Students' images become part of a basic portfolio. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

86093	MART 376 AA	MW	8:10-9:25	13-211 Lacefield	3.0
89768	MART 376 AB	Wed	1:10-4:00	13-211 Powers	3.0
<b>MART 376 has a non-refundable materials charge of \$6.</b>					

### MART 379 DIGITAL ANIMATION I: FLASH

Utilize Macromedia Flash® as a medium for the development of creative computer based animations. Topics include implementing interesting graphic user interface solutions for web design and the scripting capabilities of the software as well as traditional animation techniques. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course</i>					
89766	MART 379 LA	Tue	6:30-9:35	13-211 Royce	3.0
<b>MART 379 has a non-refundable materials charge of \$6.</b>					

### MART 389 MULTIMEDIA CAREERS

Introduction to the multimedia job market and employment niches. The class describes multimedia and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

<i>Online Course</i>					
For further information go to <a href="http://www.canadacollege.edu/multimedia/">www.canadacollege.edu/multimedia/</a>					
90934	MART 389 OLH	By Arr		Online Naas	1.5 8/17-10/11

## 3D ANIMATION AND VIDEO GAME ART

### MART 405 STORYBOARD DEVELOPMENT FOR ANIMATION AND INTERACTIVE MEDIA

Introduction to storyboarding and the planning processes of visual storytelling. Translation of concepts such as shot types, continuity, pacing, transitions and sequencing into a visual narrative for both personal and professional expression. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course</i>					
90342	MART 405 LA	Thu	6:30-9:35	13-211 Royce	3.0
<b>MART 405 has a non-refundable materials charge of \$6.</b>					

**MART 418 HISTORY OF ANIMATION**

This course is a multicultural and multidisciplinary approach to the production and development of animation throughout history. Material spans from the roots of animation before film technology to modern commercial and artistic animated productions. Topics include experimental and traditional animation techniques, an overview of current technologies and the aesthetics and visual styles in different genres. The history of animation is viewed through its social context and impact since its inception, through the past century to the contemporary era. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

*Online Course*

For further information go to [www.canadacollege.edu/multimedia/](http://www.canadacollege.edu/multimedia/)  
 91623 MART 418 OLH By Arr Online Naas 1.5 10/12-12/9

**MART 420 3D MODELING AND ANIMATION I**

Introduction to 3D animation and modeling techniques using Alias' Maya software. The material includes the 3D production process from conceptualization to the final render of both an environment and a simple character. May be repeated once for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 376 or equivalent. Transfer: CSU.

*Evening Course*

90867 MART 420 LA Mon 6:30-9:45 22-113 Naas 3.0

**MART 420 has a non-refundable materials charge of \$6.**

**MART 430 3D CHARACTER CREATION AND ANIMATION**

Character animation concepts. Character thinking, changes of emotion, speaking (lip-sync animation) and walking cycles. Cartooning effects such as squash and stretch as well as using Alias' Maya controls to create a more humanistic character animation. May be repeated once for credit. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 420 or equivalent. Transfer: CSU.

*Evening Course*

90866 MART 430 LA Tue 6:30-9:35 22-113 Naas 3.0

**MART 430 has a non-refundable materials charge of \$6.**

**MART 431 SPECIAL EFFECTS AND COMPOSITING IN 3D**

Techniques for the creation of special effects and 3D graphics through digital compositing for film and video. Merging original 2D images such as photographs or other still images generated in Photoshop or Corel Painter with 3D models created in Alias' Maya program. May be repeated once for credit. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 377 and 420 or equivalent. Transfer: CSU.

*Evening Course*

91597 MART 431 LA Wed 6:30-9:35 22-113 Allen 1.5 9/28-11/16

**MART 431 has a non-refundable materials charge of \$4.**

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**MUSIC**

**MUS. 100 FUNDAMENTALS OF MUSIC**

Learn basic musical skills: reading music notation, sight-singing and ear training, using scales, chords and key signatures to harmonize simple melodies. Does not satisfy requirements for the music major degree. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC\*. (IGETC: 3A)

81401 MUS. 100 AA MW 8:10-9:25 3-114 Meckler 3.0  
 83272 MUS. 100 AB MW 9:45-11:00 3-114 Meckler 3.0

**MUS. 115 ART, MUSIC AND IDEAS**

An introduction to the understanding and appreciation of art and music, especially in the context of European history; equip the student to see and hear with greater discrimination, as well as recognize how these elements relate to changes in society. Lectures are illustrated with music and images, films, etc., attendance at a live performance and a museum visit required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

90274 MUS. 115 AA TTh 8:10-9:25 3-148 Meckler 3.0

**MUS. 202 MUSIC APPRECIATION**

Learn about musical terms and ideas and apply that knowledge to many types of music such popular, classical, jazz, and other forms of music from around the world. Consider different ways of listening to music and learn about the different meanings music can have in entertainment, history, ritual, film and other contexts. Concert attendance required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN MUS 8) Transfer: CSU: C1, UC. (IGETC: 3A)

81407 MUS. 202 AA TTh 9:45-11:00 6-112 Meckler 3.0

**MUS. 250 WORLD MUSIC**

Survey of selected listening and readings about cultures such as India, China, Japan, Indonesia, Europe, North and South America, and Africa. Equal emphasis is placed on music and culture. Concert attendance is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

*Evening Course*

90188 MUS. 250 LA Mon 6:00-9:15 3-104 Meckler 3.0

**MUS. 301 PIANO I**

Course in applied music with stress on technical and interpretive skills. Individual attention and advancement. For those with no music literacy, concurrent or previous enrollment in MUS. 100 is recommended. A minimum of 48 by arrangement lab hours are required. PREREQ: MUS. 302, 303 and 304 require the previous level. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

90278 MUS. 301 AA Tue 9:45-11:25 3-114 Staff 2.0  
 Thu 9:45-10:35 3-114

**MUS. 302, 303, 304 PIANO II, III, IV**

Courses in applied music with stress on technical and interpretive skills. Individual attention and advancement. For those with no music literacy, concurrent or previous enrollment in MUS. 100 is recommended if enrolling in level I. A minimum of 48 by arrangement lab hours are required. PREREQ: MUS. 302, 303 and 304 require the previous level. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

90279 MUS. 302 AX Tue 12:10-2:00 3-114 Staff 2.0  
 Thu 10:55-11:45 3-114  
 90280 MUS. 303 AX Tue 12:10-2:00 3-114 Staff 2.0  
 Thu 10:55-11:45 3-114  
 90281 MUS. 304 AX Tue 12:10-2:00 3-114 Staff 2.0  
 Thu 10:55-11:45 3-114

### MUS. 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 680CB)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will also be earned for both MUS. 680CB and the approved, concurrently enrolled course, upon completion with a grade of A or B. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course, See page 18 for more information:

92260 MUS. 680CB APX Wed 1:10-3:00 3-148 Meckler 2.0

## OCEANOGRAPHY

(See also Geology and Geography)

### OCEN 100 OCEANOGRAPHY

Chemical and biological history of the oceans, currents, waves, tides and coastal processes are studied in this course. Origin and evolution of the oceans and ocean basins with emphasis on recent discoveries in continental drift and sea floor spreading are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

86763 OCEN 100 AA TTh 9:45-11:00 17-103 Kirchoff Stein 3.0

#### Evening Course

89997 OCEN 100 LA Wed 6:00-9:05 5-123 Kuwabara 3.0

Evening Hybrid Course. See pages 84-87 for more information:

Mandatory orientation meeting for OCEN 100 HLA:

92153 OCEN 100 HLA Wed 5:05-5:55 21-100 James 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

## PARALEGAL

### LEGL 249 INTRODUCTION TO THE LEGAL SYSTEM

An overview of the U.S. legal system, introduces the procedural and substantive areas of law taught in the paralegal program, as well as constitutional law, comparative law, and methods of legal analysis. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

#### Evening Course

81331 LEGL 249 LA Mon 6:30-9:45 13-113 De Ghetaldi 3.0

### LEGL 250 LEGAL RESEARCH AND WRITING

The student is introduced to reading and briefing legal cases and the principles of legal writing. Students also learn the differences between 1) primary and secondary sources, 2) title and court records, and 3) county, state, and specialization law libraries, and specialized libraries. Other topics included in the course are organization and management of an office law library, cite checking, and preparation of bibliographies. RECOMMENDED: Eligibility for ENGL 110. PREREQ: Completion of, or concurrent enrollment in LEGL 249. Transfer: CSU.

#### Evening Course

81332 LEGL 250 LA Wed 6:30-9:35 13-114 Habeeb 3.0

### LEGL 252 CIVIL LITIGATION AND TRIAL PREPARATION

Introduction to the basis of trial practice and civil litigation procedures. Students learn how to prepare pleadings and motions, complete discovery and fact investigations, identify pretrial considerations, preserve facts and prepare for trial, and complete post-trial motions and appeals. RECOMMENDED: Eligibility for ENGL 100. PREREQ: LEGL 249. Transfer: CSU.

#### Evening Course

81334 LEGL 252 LA Thu 6:30-9:35 13-114 Kippes 3.0

### LEGL 254 FAMILY LAW

Student learns legal principles and practical matters on starting a family law case, dissolving marital status, the court process, child and spousal support, child custody and visitation, and the characterization and division of marital property. Students prepare several family law pleadings used in a family law case. Course is combined with lectures and projects. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in LEGL 249, or equivalent. Transfer: CSU.

#### Evening Course

89479 LEGL 254 LA Tue 6:30-9:35 13-113 Durkin 3.0

### LEGL 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on Volunteer assignments can earn 1-4 units per semester (75 to 300 paid job hours/semester, 60-240 volunteer job hours/semester) for jobs/assignments related to their major or occupational goals. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

LEGL 670 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

#### Evening Open Entry Course

91443 LEGL 670 VEA Wed 5:30-6:25 13-116 Bratton 1.0-4.0 8/17-8/31

### LEGL 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

LEGL 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

#### Evening Open Entry Course

86847 LEGL 672 VEA Wed 5:30-6:25 13-116 Bratton 1.0-3.0 8/17-8/31

# PHILOSOPHY

## PHIL 100 INTRODUCTION TO PHILOSOPHY

The aim of this introduction to philosophy course is to examine, analyze, discuss, and evaluate some of the fundamental assumptions of the ideas and theories of selected areas in philosophy from a multicultural perspective and observe the implications of these ideas in everyday life. RECOMMENDED: Eligibility for ENGL 100. (CAN PHIL 2) Transfer: CSU: C2, UC. (IGETC: 3B)

81491 PHIL 100 AA MW 11:10-12:25 17-105 Young 3.0

### Evening Course

81492 PHIL 100 LA Tue 6:00-9:05 17-105 Staff 3.0

## PHIL 103 CRITICAL THINKING

An overview of the principles and methods of reasoning skills. Students are expected to practice and develop critical thinking skills of constructing valid/sound arguments through frequent exercises and short argumentative essays. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A3, UC.

81494 PHIL 103 AA MW 8:10-9:25 17-105 Young 3.0

## PHIL 190 CONTEMPORARY PHILOSOPHY

A historical survey of philosophical development in the 19th and 20th centuries and their influence on social, political, moral, and religious movements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

84663 PHIL 190 AA TTh 11:10-12:25 17-105 Young 3.0

## PHIL 240 INTRODUCTION TO ETHICS

In this course students examine different ethical theories and how ethical decisions are made. How these theories enhance student understanding of contemporary moral issues are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PHIL 4) TRANSFER: CSU: C2, UC. (IGETC: 3B)

90025 PHIL 240 AA TTh 9:45-11:00 17-105 Young 3.0

## PHIL 300 INTRODUCTION TO WORLD RELIGIONS

An introduction to the study of great world religions. Their basic religious/spiritual teachings; rituals; sacred literature; world views and their impact on meaningfulness of human existence in relation to the Transcendent are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

90026 PHIL 300 AA MW 9:45-11:00 17-105 Young 3.0

# PHOTOGRAPHY

(See courses under Art and Multimedia Art and Technology)

# PHYSICAL EDUCATION

## DANCE

### DANC 125 BEGINNING SALSA

Basics of salsa dancing including partner work with turn patterns and stylization. Shine steps are covered. A course for men and women. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.

87460 DANC 125 AA TTh 11:10-12:25 1-208 Quijano 1.0

### Evening Courses

86266 DANC 125 LA TTh 7:00-8:15 1-203 Quijano 1.0

### DANC 126 INTERMEDIATE SALSA

Continuation of DANC 125. More complex dance patterns with greater emphasis on development of dance stylization and timing. More complex shine steps. A course for men and women. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: DANC 125 or demonstrated skill. Transfer: CSU: E2, UC.

90311 DANC 126 AA TTh 9:45-11:00 1-208 Quijano 1.0

### Evening Courses

86818 DANC 126 LA TTh 8:20-9:35 1-203 Quijano 1.0

### DANC 140 BEGINNING BALLET

Introduction to ballet techniques, including barre, center floor, and dance variations. Correct body alignment, quality of movement, rhythmic structures and classical terminology are presented in the class. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.

92176 DANC 140 AX MW 11:10-12:25 1-203 Miladinova 1.0

### DANC 143 INTERMEDIATE BALLET

A further study of ballet techniques that includes a reinforcement of fundamentals of classical ballet with emphasis on strength, flexibility, ballet technical and expressive skills at a higher level. Each class incorporates the barre, the center floor and complex ballet combinations. May be repeated for credit up to 2 times. BSL: Open Curriculum. PREREQ: DANC 140. Transfer: CSU: E2, UC.

92179 DANC 143 AX MW 11:10-12:25 1-203 Miladinova 1.0

### DANC 151 BEGINNING SOCIAL DANCE

Basic steps, rhythm and technique of social ballroom dances are covered. Instruction and practice in Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, Merengue and American Tango. May be repeated for credit up to 2 times. BSL: Open Curriculum. Transfer: CSU, UC.

### Evening Course

92736 DANC 151 LA MW 6:30-7:45 1-203 Miladinova 1.0

### DANC 153 INTERMEDIATE SOCIAL DANCE

Refines the basic skills of social ballroom dances. Intermediate level social dance figures are introduced in the following dances: Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, Merengue and American Tango. May be repeated once for credit. BSL: Open Curriculum. PREREQ: DANC 151. Transfer: CSU, UC.

### Evening Course

92718 DANC 153 LX MW 7:50-9:05 1-203 Miladinova 1.0

### DANC 156 ADVANCED SOCIAL DANCE

Refines intermediate skills of social ballroom dances. Longer and more difficult dance combinations are covered without introduction of, or emphasis on the basics. Advanced level social dance figures are introduced in the following dances: Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, Merengue and American Tango. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: DANC 153. Transfer: CSU, UC.

### Evening Course

92721 DANC 156 LX MW 7:50-9:05 1-203 Miladinova 1.0

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All college electronic communications will go to your [my.smccd.edu](http://my.smccd.edu) email address. Log into WebSMART at <https://websmart.smccd.edu> to find your [my.smccd](http://my.smccd.edu) email address and password.

### DANC 205 BEGINNING JAZZ

Students learn and perform a jazz dance combination. The class includes basic jazz warm-ups for development of dance technique, isolation of body parts and locomotion movement across the floor. Students also improve their dancing technique, coordination and memory. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC.

Evening Course						
84092	DANC 205 KX	TTh	5:30-6:45	1-203	Breen	1.0

### DANC 210 BEGINNING/INTERMEDIATE JAZZ

Continuation of DANC 205 with an emphasis on correct technique and more challenging choreography. Opportunity to perform choreography in groups during the dance production held at the conclusion of the semester. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: DANC 205 or equivalent. Transfer: CSU: E2, UC.

Evening Course						
84346	DANC 210 KX	TTh	5:30-6:45	1-203	Breen	1.0

### DANC 215 INTERMEDIATE JAZZ

Continuation of DANC 210. Designed for the more advanced dance student. Double turns, leaps, jumps and falls are covered in this course. The student choreographs a dance for the dance production. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: DANC 210 or equivalent. Transfer: CSU: E2, UC.

Evening Course						
81031	DANC 215 KX	TTh	5:30-6:45	1-203	Breen	1.0

## FITNESS

### FITNESS CENTER: FITN 117, 118 AND 119 (SEE BELOW)

The Fitness Center is open Monday through Saturday, 7:00 am to 1:00 pm, and Monday through Thursday 5:30-8:30 pm.; students may work out whenever the Center is open for a maximum of 2 hours per day. New students are required to attend an orientation session prior to using the Fitness Center. The Fitness Center follows the Cañada Academic Calendar for holidays and recesses. For more information, call (650) 306-3341.

### NEW STUDENT ORIENTATION SCHEDULE\*:

Day Hours: Aug. 17-20, 22-27, 29-31 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: Aug. 17-18, 22-25, 29-31 6:10 & 7:10

\*NOTE: Following the dates listed above, orientations are done on a by arrangement basis during the hours the Fitness Center is open. Please see a Staff member for more information.

### FITN 112 CROSS TRAINING

A course designed to develop aerobic fitness by concurrently training in two or more dynamic endurance activities (fitness walking, running, hiking, stationary biking and/or step platform) combined with anaerobic exercise (strength training and short exertion, high intensity movement). Emphasis is placed on the use of multiple aerobic activities plus anaerobic exercises to produce cross training effect. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU, UC\*.

92726	FITN 112 AA	MWF	7:10-8:00	1-138	Garcia	1.0
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### FITN 117 FITNESS ASSESSMENT AND CONDITIONING

The first installment of a series of courses offered in the Fitness Center designed specifically for the beginning student who is interested in a self-paced strength training and cardio respiratory conditioning program. Includes examination of components of fitness, fitness assessment, fitness program design, applied training log overview, training principles, and fitness/wellness goals. Successful completion enables students and athletes to work independently in a fitness environment. A minimum of 8 to 16 by arrangement lab hours are required. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

\*\*Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/week.

In order to complete the required by arrangement hours, students may attend the Fitness Center at any time during the hours the center is open. Please see time schedule at the beginning of the fitness section.

90877	FITN 117 AA	MW	8:10-9:00	1-138	Garcia	1.0
90878	FITN 117 AB	MW	10:10-11:00	1-138	Garcia	1.0
90879	FITN 117 AC	MW	12:10-1:00	1-138	Garcia	1.0
90880	FITN 117 AD	TTh	8:10-9:00	1-138	Garcia	1.0
90881	FITN 117 AE	TTh	10:10-11:00	1-138	Garcia	1.0
90882	FITN 117 AF	TTh	12:10-1:10	1-138	Garcia	1.0

### Evening and/or Weekend Courses

90883	FITN 117 LA	MW	5:30-6:20	1-138	Garcia	1.0
90884	FITN 117 LB	TTh	5:30-6:20	1-138	Garcia	1.0
90885	FITN 117 SA	Sat	8:10-10:15	1-138	Garcia	1.0

### FITN 118 BEGINNING FITNESS CENTER

A self paced strength training program for the beginning student through the use of free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers students and athletes to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Includes orientation, goal setting and assessment. A minimum of 8 to 32 by arrangement lab hours are required. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU, UC\*.

\*\*Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/week.

\*\*\*Students enrolling in 2.0 unit course are expected to attend an average of 6 hrs/week.

In order to complete the required by arrangement hours, students may attend the Fitness Center at any time during the hours the center is open. Please see time schedule at the beginning of the fitness section.

90886	FITN 118 AA	MW	8:10-9:00	1-138	Garcia	1.0
90888	FITN 118 AC	MW	12:10-1:00	1-138	Garcia	1.0

### Evening and/or Weekend Courses

90893	FITN 118 LA	MW	5:30-6:20	1-138	Garcia	1.0
90894	FITN 118 LB	TTh	5:30-6:20	1-138	Garcia	1.0
92719	FITN 118 LC	MTWTh	5:30-6:20	1-138	Garcia	2.0
90927	FITN 118 SA	Sat	8:10-10:15	1-138	Garcia	1.0

### FITN 119 INTERMEDIATE FITNESS CENTER

Continuation of FITN 118. A self paced strength training program for the intermediate level student that incorporates free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers participants to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Examines goal setting, fitness assessment and fitness program design. A minimum of 8 to 32 by arrangement lab hours are required. May be repeated two times for credit. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC\*.

\*\*Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/week.

\*\*\*Students enrolling in 2.0 unit course are expected to attend an average of 6 hrs/week.

In order to complete the required by arrangement hours, students may attend the Fitness Center at any time during the hours the center is open. Please see time schedule at the beginning of the fitness section.

90895	FITN 119 AA	MW	8:10-9:00	1-138	Garcia	1.0
90896	FITN 119 AB	MW	10:10-11:00	1-138	Garcia	1.0
90897	FITN 119 AC	MW	12:10-1:00	1-138	Garcia	1.0
90898	FITN 119 AD	TTh	8:10-9:00	1-138	Garcia	1.0

### Evening and/or Weekend Courses

90903	FITN 119 LC	MTWTh	5:30-6:20	1-138	Garcia	2.0
90904	FITN 119 SA	Sat	8:10-10:15	1-138	Garcia	1.0

**FITN 122 TOTAL BODY BURN**

A comprehensive group activity course designed to improve upper and lower body muscular endurance, tone, flexibility and body composition using light weights and high repetitions. Additional emphasis is placed on posture, coordination, and balance using body weight exercises. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

92717 FITN 122 AX MWF 6:30-7:30 1-208 Jimenez 1.0

**FITN 123 CARDIO PUMP FITNESS**

A total fitness class emphasizing muscular endurance through the use of rhythmic movements performed to music. This course uses a wide variety of weight bearing exercises to achieve muscular endurance along with flexibility and balance exercises to improve body mechanics. The use of free weights, stability balls and exercubes are incorporated in class. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

85934 FITN 123 AA MW 9:45-11:00 1-208 Devlin 1.0

**FITN 124 PILATES TRAINING**

Torso muscle training using the Pilates method of controlled and focused exercises to increase core strength and postural stability to optimize performance in athletics, dance and everyday activities. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

89087 FITN 124 AA MW 1:10-2:30 1-203 Daly 1.0

**FITN 151 STEP AEROBICS**

Various routines of basic step techniques are practiced on a step bench. Students develop endurance, coordination, strength, and a sense of well-being. Each class includes a slow warm-up, submaximal to vigorous aerobic part, and a cool down. Floor work is incorporated to build strength. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

91619 FITN 151 AA TTh 11:10-12:25 1-203 Miladinova 1.0

**FITN 210 VARSITY WEIGHT CONDITIONING**

Intended for out-of-season varsity athletes to provide fitness and strength training programs that prepare them for intercollegiate competition. Includes sport-specific training, speed, agility, strength and circuit workouts. Free weights, weight machines, jump ropes and speed ladders are used. Demonstrated skill in athletic competition is recommended. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

84083 FITN 210 AA MWF 1:10-2:00 1-138 Garcia 1.0  
 90730 FITN 210 AC MWF 3:10-4:00 1-138 Devlin 1.0  
 84082 FITN 210 AG MWF 4:10-5:00 1-138 Garcia 1.0

**FITN 235 BOOT CAMP**

A group fitness class consisting of cardiovascular endurance training that uses various methods other than long distance continuous running. Methods include Fartlek training, sprints, and interval training combined with active recovery in between. Workouts target all muscle groups and vary daily. May be repeated three times for credit. Transfer: CSU, UC.

92399 FITN 235 AX MWF 6:30-7:30 1-208 Jimenez 1.0

**FITN 250 PERSONAL TRAINER PREPARATION: ANATOMY AND PHYSIOLOGY**

Comprehensive coverage of functional anatomy, exercise physiology, nutrition, weight management, cardiovascular pathology and related risk factors. Successful completion of this course assists students who are preparing for a variety of national certification exams for Exercise Leaders including the American College of Sports Medicine (ACSM) and the American Council on Exercise (ACE). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*  
 89782 FITN 250 LA Tue 6:00-9:05 1-101 Miladinova 3.0

**FITN 320 WALKING AND JOGGING FOR FITNESS**

Aims to improve cardiovascular fitness through a gradual progression utilizing speedwalking, jogging, dynamic warm-ups, proper cool down, and static stretching. The core activity is jogging and, weather permitting, class is conducted outdoors. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93010 FITN 320 AA TTh 7:45-9:00 1-208 Mc Gill 1.0

**FITN 332 FLEXIBILITY AND STRETCHING**

The focus of this course is to help condition and tone the body through low impact fitness techniques and total body stretching, proper breathing techniques and exercises for flexibility. Emphasis is placed on a dynamic warm-up and static stretching exercises. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93106 FITN 332 AA MW 7:45-9:00 1-208 Mc Gill 1.0

**FITN 334 YOGA**

Introduction to basic yoga, breathing exercises, and meditation. Specific poses, "asanas", movement modalities and yogi styles are practiced. Develop strength, relaxation and a sense of well being. Techniques of breathing are incorporated into each pose. Each class session ends with a variety of meditation techniques. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

88821 FITN 334 AA TTh 12:45-2:00 1-203 Miladinova 1.0  
 88823 FITN 334 AB MW 9:45-11:00 1-203 Miladinova 1.0

**FITN 672 COOPERATIVE EDUCATION: INTERNSHIP**

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. 1-3 units per semester (60 to 180 volunteer on the job hours/semester.) The internship must be supervised by a job supervisor and an appropriate faculty member for the chosen occupational discipline. Course orientations are held the first three weeks of the semester and attendance at one is mandatory. May be repeated for credit 3 times up to 16 units. This limitation applies to all types of Cooperative Work Experience Education (any combination of 670, 671 (offered at Skyline College) and/or 672 courses). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

FITN 672 is a full-semester course. Course orientation dates are listed below and attendance at one meeting is obligatory. Attend ONE of the orientations for the section in which you are registered.

*Evening Course*  
 91514 FITN 672 LA Wed 5:30-6:25 13-116 Bratton 1.0 8/17-8/31

**FITN 680CG TOTAL FITNESS CIRCUIT TRAINING**

Gain muscular strength, muscular endurance, cardiovascular power and total flexibility through an efficient, challenging circuit-training program. A structured and balanced fitness program for those who do not have allot of time in which students will reach their fitness goals by completing a variety of resistance and cardiovascular exercises in quick succession using Apex selector weight machines, functional training apparatus, and aerobic conditioning equipment. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

92639 FITN 680CG AB MW 10:10-11:00 1-138 Garcia 1.0

*Evening Course*  
 92642 FITN 680CG LA MW 5:30-6:20 1-138 Garcia 1.0

**INDIVIDUAL SPORTS**

(Note: Students will be required to bring some supplies.)

**INDV 161, 164 BEGINNING, INTERMEDIATE/ADVANCED GOLF**

Instruction in techniques, rules, etiquette and philosophy for the beginning through intermediate/advanced golfer. INDV 164 emphasizes competition and drills for the student with prior golf experience. BSL: Open Curriculum. PREREQ: INDV 164 requires demonstrated skill. Transfer: CSU: E2, UC\*.

81268 INDV 161 AX MW 9:45-11:00 FIELD Garcia 1.0  
 81271 INDV 164 AX MW 9:45-11:00 FIELD Garcia 1.0

### INDV 166 EXPERT GOLF TRAINING

Designed for students of expert golf ability who wish to qualify for Cañada Varsity Golf or prepare for other advanced competition. A minimum skill level must be demonstrated to remain in the course. BSL: Open Curriculum. PREREQ: Demonstrated skill. Transfer: CSU: E2, UC\*.

87375 INDV 166 AX MW 9:45-11:00 FIELD Garcia 1.0

## TEAM SPORTS

### TEAM 105 ADVANCED BASEBALL

This course is designed for the advanced baseball player with superior skills of play. Fundamentals of baseball related to the advanced player are offered. Evaluation devices are geared to advanced skill in performance. Completion of TEAM 102 is recommended. BSL: Open Curriculum. PREREQ: Demonstrated competency. Transfer: CSU: E2, UC\*.

81564 TEAM 105 AA MWF 1:10-3:20 FIELD Lucca 2.0

### TEAM 115 ADVANCED BASKETBALL

Advanced aspects of team offense and defense with emphasis on team play through round robin schedules and tournaments. BSL: Open Curriculum. PREREQ: TEAM 111 or demonstrated skill. Transfer: CSU: E2, UC\*.

83878 TEAM 115 AB MWF 3:10-5:00 1-208 Staff 1.0 8/3-9/30

### TEAM 141 BEGINNING SOCCER

Course in basic fundamentals essential for team play. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

90875 TEAM 141 AA TTh 11:10-12:25 FIELD Garcia 1.0

#### Weekend Course

81568 TEAM 141 SXH Sat 10:10-1:30 FIELD Devlin 1.0

### TEAM 143 ADVANCED SOCCER

Competitive team play is stressed with advanced strategies employed. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC\*.

#### Weekend Course

81570 TEAM 143 SXH Sat 10:10-1:30 FIELD Devlin 1.0

### TEAM 171, 174 BEGINNING, INTERMEDIATE/ADVANCED VOLLEYBALL

These courses provide beginning through intermediate/advanced instruction in Volleyball team play and individual skill development including serving, passing, setting and spiking. TEAM 174 emphasizes team strategy and play. BSL: Open Curriculum. PREREQ: TEAM 174 requires the previous level or demonstrated skill. Transfer: CSU: E2, UC\*.

#### Evening Courses

81573 TEAM 171 LX Thu 7:30-10:10 1-208 Peña 1.0

81574 TEAM 174 LX Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 180 INTERMEDIATE/ADVANCED COMPETITION VOLLEYBALL

Round-robin intra-class competition for the intermediate to advanced volleyball student with an emphasis on defensive/offensive strategies. BSL: Open Curriculum. PREREQ: TEAM 174 or equivalent skill level. Transfer: CSU: E2, UC\*.

#### Evening Course

86921 TEAM 180 LX Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 181 ADVANCED COMPETITION VOLLEYBALL

Designed for the advanced volleyball student with an emphasis on the 6-2 and 5-1 team offensive/defensive systems and strategies. Includes participation in organized round-robin competition preceded by a brief period of appropriate warm-up activities. May be repeated for credit up to two times for a maximum of 6 units. BSL: Open Curriculum. PREREQ: TEAM 180 or equivalent skill level. Transfer: CSU: E2, UC\*.

#### Evening Course

89483 TEAM 181 LX Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 185 EXPERT VOLLEYBALL TRAINING

Designed for advanced and expert level volleyball players who wish to further develop technique, enhance their individual skills and team strategies. This course emphasizes individual and team training in order to prepare players for game play and/or competition. Course includes an introduction to, and use of, advanced offensive and defensive systems using international rules. Demonstration of appropriate skill level is required, and monitored by instructor. May be repeated for credit up to three times for a maximum of 6 units. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Evening Course

92181 TEAM 185 LX1 Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 680CC INTERMEDIATE VOLLEYBALL TRAINING

Designed for intermediate/advanced level volleyball players who wish to further develop technique, enhance their individual skills and team strategies. This course emphasizes individual and team training in order to prepare players for game play and/or competition. Course includes an introduction to, and use of, intermediate/advanced offensive and defensive systems using international rules. BSL: Open Curriculum; PREREQ: TEAM 180 or demonstrated skill level. Transfer: CSU, UC\*.

#### Evening Course

92275 TEAM 680CC LX Thu 7:30-10:10 1-208 Peña 2.0

## INTERCOLLEGIATE SPORTS

### VARS 114 VARSITY BASKETBALL

Intercollegiate competition in the Coast Conference and participation in regional tournaments, Nor-Cal playoffs and state championships when qualified. May be repeated for credit up to three times. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC\*.

90358 VARS 114 AA Daily 3:10-5:00 1-208 Staff 1.5 10/3-12/2

### VARS 140 VARSITY GOLF

Intercollegiate competition in the Coast Conference, and participation in dual matches, invitationals and NorCal and State Championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC\*.

### WOMEN:

90426 VARS 140 AA TTh 8:10-1:00 1-101 Velasquez 3.0

### VARS 154 VARSITY SOCCER

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC\*.

### MEN:

84166 VARS 154 AA Daily 3:05-5:05 FIELD Graf 3.0

### WOMEN:

84192 VARS 154 AB Daily 1:10-3:00 FIELD Devlin 3.0

### VARS 340 VARSITY WOMEN'S VOLLEYBALL

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Athlete must be enrolled in 12 units. Transfer: CSU: E2, UC\*.

#### Evening Course

89612 VARS 340 LA Daily 5:10-6:45 1-208 Staff 3.0

# PHYSICS

(See also Astronomy)

## PHYS 210 GENERAL PHYSICS I

Basic concepts of physics including mechanics, elasticity and simple harmonic motion, waves and sound, fluids, heat and temperature, and the kinetic theory of gases. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or equivalent course. (CAN PHYS 2) (CAN PHYS SEQ A = PHYS 210 + 220) Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*)

81500	PHYS 210 AA	MW	8:10-9:25	22-116	Iverson	4.0
		MW	9:45-11:00	16-106	Digel	
91400	PHYS 210 AC	MW	8:10-9:25	22-116	Iverson	4.0
		Fri	8:10-11:00	16-106	Digel	

### Evening Course

93043	PHYS 210 LA	Mon	6:00-9:15	16-106	Staff	4.0
		Wed	6:00-9:15	16-106		

**PHYS 210 has a non-refundable materials charge of \$6.**

## PHYS 211 GENERAL PHYSICS I - CALCULUS SUPPLEMENT

Application of calculus to selected topics in PHYS 210. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 242 or 252, and PHYS 210. Transfer: CSU, UC.

### Evening Course

93044	PHYS 211 LA	Mon	5:05-5:55	16-108	Staff	1.0
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## PHYS 250 PHYSICS WITH CALCULUS I

Calculus based physics. Topics include classical mechanics, wave motion and special relativity. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 252. (CAN PHYS 8) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*)

89943	PHYS 250 AB	TTh	8:10-9:25	16-108	Staff	4.0
		TTh	9:45-11:00	16-106		

### Evening Course

90854	PHYS 250 LA	TTh	6:00-9:05	16-5	Speliotopoulos	4.0
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## PHYS 260 PHYSICS WITH CALCULUS II

Second semester calculus based physics covering electricity and magnetism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250; MATH 242 or completion of, or concurrent enrollment in MATH 253. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1,

83200	PHYS 260 AA	Fri	8:10-11:00	16-108	Partlan	4.0
		Fri	11:15-2:05	16-106		

## PHYS 405 APPLIED RADIOGRAPHIC PHYSICS

Introduction to the basic ideas about matter, energy, electricity, magnetism and electromagnetic radiation with emphasis on x-ray phenomena. Required for students pursuing careers as Radiologic Technologists. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1.

81503	PHYS 405 AA	MW	11:10-12:25	18-213	Partlan	3.0
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# POLITICAL SCIENCE

## PLSC 103 CRITICAL THINKING ABOUT WORLD POLITICS

An introductory course designed to improve the student's ability to comprehend world political problems and their social, political, and economic implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: A3, UC.

89137	PLSC 103 AA	MW	8:10-9:25	3-148	M'Guinness	3.0
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## PLSC 130 INTRODUCTION TO INTERNATIONAL RELATIONS

This course examines the major theories of international politics as well as the practical issues that affect world politics today. Students explore the inter-relationship between theory and practice as it relates to the international arena, especially in regards to religion and ethnic conflict. And in light of the international environment today, students address issues surrounding the continuing "War on Terrorism" and its relationship to past major wars (i.e. Peloponnesian War, World Wars and Cold War). A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

89121	PLSC 130 AA	TTh	11:10-12:25	13-117	Ware	3.0
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## PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS

This course introduces students to the study of Comparative Politics - looking at politics from the macrolevel such as the political system, nation-state and government. Students evaluate patterns of country variation focusing on state stability and performance. Comparative Politics provides students with the opportunity to employ advanced techniques of study such as comparative historical analysis in order to obtain a deeper understanding of nation-states in comparison. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

91584	PLSC 170 WAA	TTh	9:45-11:00	13-117	Scholnick	3.0
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## PLSC 210 AMERICAN POLITICS

This course is a survey of American Politics and Government as related to the evolution of American Democracy. Topics include: American Political Theories, California State and local government, voting rights, civil liberties and rights, constitutionalism, federalism, state rights, religion, political participation, political parties, interest groups, politics and economics. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GOVT 2) Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

90003	PLSC 210 AA	TTh	12:45-2:00	13-117	Ware	3.0
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### Online Course

81507	PLSC 210 OLH	By Arr		Online	Ware	3.0	8/17-12/16
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## PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions, processes and challenges of state and local government in California as well as California in the Federal System. Special focus on current issues, public policies, contemporary controversies and ethnic relations in the State of California, its cities and counties. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DUS-3 & DSI, UC.

### Evening Course

89429	PLSC 310 LA	Tue	6:00-9:05	13-117	Keenan	3.0
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*Online Course. See pages 84-87 for more information:*

92259	PLSC 310 OLH	By Arr		Online	Ware	3.0	8/17-12/16
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## PLSC 325 HONORS COLLOQUIUM IN POLITICAL SCIENCE: POLITICS AND RELIGION

Explores Christianity within the realm of American politics - the role of faith in the formulation of the American Republic. Addresses the meaning of the "separation of church and state" as it relates to the foundation of America - past, present and future. Honors credit will also be earned for both PLSC 325 and the approved, concurrently enrolled course, upon completion with a grade of A or B. PREREQ: ENGL 100 and completion of, or concurrent enrollment in one of the following: ECON 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Transfer: CSU, UC.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.

*Honors Course, See page 18 for more information:*

92133	PLSC 325 APA	Thu	3:10-5:00	13-117	Ware	1.0	9/22-11/17
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# PSYCHOLOGY

## PSYC 100 GENERAL PSYCHOLOGY

Introduction to Psychology; theories and research, perception, motivation, emotion, learning, language intelligence, personality, social, abnormal behavior, and methods of therapy. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PSY 2) Transfer: CSU: DSI, UC. (IGETC: 4)

81511	PSYC 100 AA	MW	9:45-11:00	13-110	Saterfield	3.0
81512	PSYC 100 AB	TTh	9:45-11:00	2-10	Stegner	3.0

### Evening Course

81515	PSYC 100 LA	Mon	6:00-9:15	13-212	Ratner	3.0
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Online Course: For further information go to [www.smccd.edu/accounts/saterfield](http://www.smccd.edu/accounts/saterfield)

83102	PSYC 100 OLH	By Arr	Online	Saterfield	3.0	8/17-12/16
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Students registering for this class will receive an access code by email.

## PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION

Psychological theories and research studies of prejudice and discrimination are examined with emphases on variables which influence the psychological development, adjustment, and coping strategies of Americans of African, Asian, Hispanic and Native American descent. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

83307	PSYC 106 AA	TTh	9:45-11:00	13-110	Saterfield	3.0
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## PSYC 200 DEVELOPMENTAL PSYCHOLOGY

This course examines human development from conception through death with emphases on theories of development, research, physical, cognitive, social and emotional changes of the life span. Designed as foundation for majors in psychology, education, nursing, and allied health. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI & E1, UC\*. (IGETC: 4)

90004	PSYC 200 AA	MW	11:10-12:25	13-110	Saterfield	3.0
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Online Course: For further information go to [www.smccd.edu/accounts/saterfield](http://www.smccd.edu/accounts/saterfield)

86648	PSYC 200 OLH	By Arr	Online	Saterfield	3.0	8/17-12/16
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Students registering for this class will receive an access code by email.

## PSYC 205 SOCIAL SCIENCE RESEARCH METHODS

Designed to introduce students to the basic principles of social science research. Various research methods are examined. Procedures to evaluate the soundness of research designs are introduced. Ethical issues related to research techniques are also considered. RECOMMENDED: Eligibility for ENGL 110. PREREQ: PSYC 100 or SOCI 100. Transfer: CSU: DSI, UC. (IGETC: 4)

92142	PSYC 205 AX	MW	9:45-11:00	13-114	Lee	3.0
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## PSYC 340 INTRODUCTION TO HUMAN SEXUALITY

Survey of topics pertinent to an understanding of the development of human sexuality. Emphasis on biological, psychological, and cultural determinants of sexual behavior. Current sex norms and various aspects of interpersonal and individual sexual adjustments are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI & E1, UC. (IGETC: 4)

81519	PSYC 340 AA	TTh	11:10-12:25	13-110	Stegner	3.0
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## ATTEND CLASS!

*To be successful at college you need to attend every class. A student who does not attend the first meeting of a class may be dropped as a "no show".*

# RADIOLOGIC TECHNOLOGY

Radiologic Technology courses are only open to those students who:

- Have been accepted in the Associate Degree Radiologic Technology program, or
- Have graduated from the Radiologic Technology program, or
- Have been accepted and are actively enrolled in a Radiologic Technology Program at another institution, or
- Possess certification as a Radiologic Technologist

If you have been blocked from enrolling in a RADT course, and you believe you have met one of the enrollment conditions listed above, please call Rafael Rivera, Program Coordinator at 650.306.3283

## RADT 410 RADIOGRAPHIC POSITIONING

Positioning of the human body for radiographic purposes. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Acceptance in the Radiologic Technology Program.

81524	RADT 410 AA	MW	8:10-9:25	18-213	Rivera	4.0
		Fri	8:10-11:00	18-213	Olaughlin	
89351	RADT 410 AB	MW	8:10-9:25	18-213	Rivera	4.0
		Fri	12:30-3:40	18-213	Olaughlin	
89665	RADT 410 AC	MW	8:10-9:25	18-213	Rivera	4.0
		Mon	1:10-4:00	18-213	Olaughlin	

## RADT 418 CLINICAL EDUCATION I

This course is the beginning of clinical education for radiologic technology students. Students observe, assist and perform radiographic examinations appropriate to the student's level of education. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Acceptance into the Radiologic Technology Program. COREQ: Concurrent enrollment in RADT 410. Transfer: CSU.

### Off campus course

81525	RADT 418 AAH	TTh	8:10-4:00	HOSP	Jones	4.0
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## RADT 435 IMAGING EQUIPMENT AND QUALITY CONTROL

Quality control in diagnostic imaging for Radiologic Technology students. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 430.

83146	RADT 435 AA	Tue	11:30-12:20	18-213	Rivera	1.5
		Thu	11:30-12:55	18-213		

## RADT 440 ADVANCED IMAGING MODALITIES AND SPECIALIZED PROCEDURES

Basic technical and positioning knowledge applied to special procedures including principles of CT and MRI. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 410, 420, 430, or certification as a Radiologic Technologist.

83145	RADT 440 AA	TTh	8:10-10:00	18-213	Rivera	4.0
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## RADT 441 SECTIONAL ANATOMY

Sectional anatomy for Radiologic Technologists and Radiologic Technology students is covered in this course. RECOMMENDED: Eligibility for ENGL 100. PREREQ: ANAT 250 or equivalent or certification as a Radiologic Technologist.

91798	RADT 441 AA	TTh	10:10-11:00	18-213	Bell	1.5	8/18-11/8
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## RADT 448 CLINICAL EDUCATION IV

Designed for the fourth semester radiologic technology student, this course enables students to further develop skills previously obtained. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 438. Transfer: CSU.

### Off campus course

83147	RADT 448 AAH	MWF	8:00-4:30	HOSP	Jones	6.5
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### RADT 680CA CT IMAGING

Through readings and assignments, this course deals with the physics and technological aspects of conventional and spiral/helical CT. Also deals with Multislice CT technology and its application such as CT Fluoroscopy, Three-Dimensional CT, CT Angiography and through lectures, the practical aspects of CT scanning such as patient positioning, care and handling, as well as scanning protocols for the head, neck, chest, abdomen, pelvis and extremities. Also emphasizes the practical aspects of the equipment and clinical applications of CT. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Hybrid Course. See pages 84-87 for more information:*

Mandatory orientation meeting for RADT 680CA HLA:					
92666	RADT 680CA HLA	Wed	7:00-8:00	18-213 Bell	2.0 8/17
Online instruction:		By Arr	3.2 Hrs/Wk	Online	8/17-10/24

### RADT 680CC MRI FOR RADIOLOGICAL TECHNOLOGISTS

Prepares technologists for the ARRT MRI examination, but does not provide the clinical time needed to qualify for the exam. The course work covers all aspects of MRI: including safety, ethics and law, MRI equipment, the Fundamentals of physics, MR procedures, the Parameters for imaging and quality, pulse sequences, image formation, contrast development, and touch on some cross sectional anatomy and pathology, pharmacology and drug administration. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment in a certified Radiologic Technology program or certification as a Radiologic Technologist. Transfer: CSU.

*Evening Course*

92730	RADT 680CC LATTh		7:00-9:05	18-213 Staff	2.0 8/18-10/11
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## SECRETARIAL/OFFICE SKILLS/ WORD PROCESSING

(See Computer Business Office Technology - CBOT)

## SOCIOLOGY

### SOCI 100 INTRODUCTION TO SOCIOLOGY

An introductory course on the identification and analysis of basic social structures and forces that motivate and direct social behavior. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SOC 2) Transfer: CSU; DSI, UC. (IGETC: 4)

81538	SOCI 100 AA	TTh	11:10-12:25	13-114 Lee	3.0
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*Evening Course*

90291	SOCI 100 LA	Mon	6:00-9:15	13-110 Lee	3.0
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### SOCI 105 SOCIAL PROBLEMS

An overview of selected social problems in the United States viewed from a sociological perspective. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SOC 4) Transfer: CSU; DSI, UC. (IGETC: 4)

86675	SOCI 105 AA	MW	11:10-12:25	13-114 Lee	3.0
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### SOCI 141 ETHNICITY AND RACE IN SOCIETY

Examines sociological theories of ethnicity and race as well as explores the contemporary experiences of and sociological debates around racial and ethnic minorities in the US. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

81540	SOCI 141 AA	TTh	9:45-11:00	13-114 Lee	3.0
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### SOCI 205 SOCIAL SCIENCE RESEARCH METHODS

Designed to introduce students to the basic principles of social science research. Various research methods are examined. Procedures to evaluate the soundness of research designs are introduced. Ethical issues related to research techniques are also considered. RECOMMENDED: Eligibility for ENGL 110. PREREQ: PSYC 100 or SOCI 100. Transfer: CSU; DSI, UC. (IGETC: 4)

92143	SOCI 205 AX	MW	9:45-11:00	13-114 Lee	3.0
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Cañada's **College for Working Adults (CWA)** is a college degree program for busy, working adults. Travel together with a cohort as you work through a sequence of courses designed to complete an associate's degree and/or transfer to a 4-year college or university.

***Earn your associate's degree in just three years!***

All classes are scheduled in the evenings and on Saturdays.

For more information, contact Jeri Eznekier at [eznekierj@smccd.edu](mailto:eznekierj@smccd.edu) or call 650.306.3304.

[www.canadacollege.edu/CWA](http://www.canadacollege.edu/CWA)

# SPANISH

## SPAN 110 ELEMENTARY SPANISH

Introductory course that develops listening, speaking, reading and writing skills to deal with situations of daily life and narrate simple stories in the past. Course includes cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SPAN 2) (CAN SPAN SEQ A = SPAN 110 + 120) Transfer: CSU, UC.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

81546	SPAN 110 WXA	MWF	9:35-11:00	17-107	Malamud	5.0
90006	SPAN 110 WXB	MWF	11:10-12:35	17-107	Malamud	5.0

## SPAN 111 ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 110. Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

90802	SPAN 111 WXA	MWF	9:35-11:00	17-107	Malamud	3.0	8/17-10/24
90803	SPAN 111 WXB	MWF	11:10-12:35	17-107	Malamud	3.0	8/17-10/24

*Evening Web Assisted Courses. See pages 84-87 for more information:*

81547	SPAN 111 WLA	Thu	6:00-9:05	17-107	Amable	3.0
93078	SPAN 111 WLB	Wed	6:00-9:05	5-115	Harmon	3.0

## SPAN 112 ELEMENTARY SPANISH II

Continuation of SPAN 111. Equivalent to the second half of SPAN 110 (SPAN 111 and 112 are equivalent to SPAN 110). Students who have taken one introductory course in Spanish further develop their conversational and writing skills to deal with situations of daily life and narrate simple stories in the past. Course includes cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC\*.

A minimum of 8 by arrangement online lab hours are required.

*Web Assisted Courses. See pages 84-87 for more information:*

90008	SPAN 112 WXA	MWF	9:35-11:00	17-107	Malamud	3.0	9/30-12/9
90293	SPAN 112 WXB	MWF	11:10-12:35	17-107	Malamud	3.0	9/30-12/9

*Evening Web Assisted Course. See pages 84-87 for more information:*

89456	SPAN 112 WLA	Tue	6:00-9:05	17-107	Amable	3.0
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## SPAN 120 ADVANCED ELEMENTARY SPANISH

Continuation of SPAN 110 or 112. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as health, pressures and conveniences of modern life, the arts, the environment, social life, the workplace, government and civic responsibilities and travel. Students learn about many cultural aspects of Spanish-speaking countries. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 110 or 112, or equivalent. (CAN SPAN 4) (CAN SPAN SEQ A = SPAN 110 + 120) Transfer: CSU: C2, UC. (IGETC: 6)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

90294	SPAN 120 WXA	MWF	8:00-9:25	17-107	Blandino	5.0
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## SPAN 121 ADVANCED ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 120. Continuation of SPAN 110 or 112. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics that affect our quality of life, narrate stories in the past, express opinions and understand many cultural aspects of Spanish-speaking countries. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 110 or 112, or equivalent. Transfer: CSU: C2, UC\*.

A minimum of 8 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

90804	SPAN 121 WXA	MWF	8:00-9:25	17-107	Blandino	3.0	8/17-10/24
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*Evening Web Assisted Course. See pages 84-87 for more information:*

87314	SPAN 121 WXL	Mon	6:00-9:15	17-107	Amable	3.0
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## SPAN 122 ADVANCED ELEMENTARY SPANISH II

Continuation of SPAN 121. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as the environment, social life and personal relationships, the workplace, government and civic responsibilities and travel, and understand many cultural aspects of Spanish-speaking countries. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 121. Transfer: CSU: C2, UC\*. (IGETC: 6)

A minimum of 8 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

90805	SPAN 122 WXA	MWF	8:00-9:25	17-107	Blandino	3.0	9/30-12/9
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*Evening Web Assisted Course. See pages 84-87 for more information:*

90295	SPAN 122 WXL	Mon	6:00-9:15	17-107	Amable	3.0
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## SPAN 131 INTERMEDIATE SPANISH I

Vocabulary development in topics such as the environment, inventions and innovations, human and civil rights. Preterit and imperfect, indicative and subjunctive, plans and preferences. Cultural aspects of the Spanish-speaking world presented through literature, songs, art, videos, newspapers, internet. This course is equal to approximately the first half of SPAN 130. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 120 or 122, or equivalent. Transfer: CSU: C2, UC\*.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

SPAN 131 WXA is available for Honors credit through a contract, please contact the professor.

81548	SPAN 131 WXA	TTh	11:10-12:25	17-107	Harmon	3.0
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*Evening Web Assisted Course. See pages 84-87 for more information:*

SPAN 131 WXL is available for Honors credit through a contract, please contact the professor.

91606	SPAN 131 WXL	Mon	6:00-9:15	17-105	Harmon	3.0
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## SPAN 132 INTERMEDIATE SPANISH II

Vocabulary development in topics such as diversity and discrimination, relationships, show business, food and nutrition. Indicative and subjunctive (present and past), perfect tenses, conditional sentences. Cultural aspects of the Spanish-speaking world presented through literature, art, songs, videos, newspapers, internet. This course is equal to approximately the second half of SPAN 130. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 131. Transfer: CSU: C2, UC\*.

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

89532	SPAN 132 WXA	TTh	11:10-12:25	17-107	Harmon	3.0
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*Evening Web Assisted Course. See pages 84-87 for more information:*

91607	SPAN 132 WXL	Mon	6:00-9:15	17-105	Harmon	3.0
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### SPAN 140 ADVANCED INTERMEDIATE SPANISH

Vocabulary development and composition in topics such as social and economic issues, work and free time, breakthroughs in technology and medicine. Cultural aspects of the Spanish-speaking world are presented through literature, art, songs, videos, newspapers, internet. Pluperfect subjunctive, relative pronouns, indirect speech, passive voice. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 130 or 132, or equivalent. (CAN SPAN 10) (CAN SPAN SEQ B = SPAN 130 + 140) Transfer: CSU: C2, UC. (IGETC: 3B, 6)

A minimum of 16 by arrangement online lab hours are required.

*Web Assisted Course. See pages 84-87 for more information:*

89533 SPAN 140 WXA TTh 11:10-12:25 17-107 Harmon 3.0

*Evening Web Assisted Course. See pages 84-87 for more information:*

91608 SPAN 140 WXL Mon 6:00-9:15 17-105 Harmon 3.0

### SPAN 152 SPANISH FOR HERITAGE SPEAKERS II

Designed primarily for Spanish speaking students who are comfortable with oral communication. This course includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings from media sources and introduction to Spanish language literature from South America. Class is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

90806 SPAN 152 AA TTh 12:10-2:00 13-15 Aguirre 4.0

### SPAN 162 LATINO LITERATURE II

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B)

*Evening Course*

92175 SPAN 162 LX Tue 6:00-9:05 13-115 Aguirre 3.0

### SPAN 162 LATINO LITERATURE II - HONORS

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

*Evening Honors Course. See page 18 for more information:*

92809 SPAN 162 APX Tue 6:00-9:05 13-115 Aguirre 3.0

## OPEN CLASSES

Find an up-to-date list of open classes at <https://websmart.smccd.edu> > WebSchedule.

## SPEECH COMMUNICATION

### SPCH 100 PUBLIC SPEAKING

Form, function, history and ethical requirements of public address. Students study, prepare, and extemporaneously deliver informative and persuasive speeches. RECOMMENDED: Eligibility for ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)

81556 SPCH 100 AA MW 11:10-12:25 13-212 Frances 3.0

81557 SPCH 100 AB Fri 8:10-11:00 13-212 Koppel 3.0

91587 SPCH 100 AC TTh 8:10-9:25 13-110 Haro 3.0

*Evening Course*

83333 SPCH 100 LA Thu 6:00-9:05 13-117 Whitley-Putz 3.0

### SPCH 120 INTERPERSONAL COMMUNICATION

Basic principles and methods of interpersonal communication. Emphasis on improving skills needed to evaluate and participate in various forms of personal discourse. Class presentations required. RECOMMENDED: Eligibility for ENGL 100. (CAN SPCH 8) Transfer: CSU: A1, UC. (IGETC: 1C)

81560 SPCH 120 AA MW 8:10-9:25 13-212 Frances 3.0

*Hybrid Course. See pages 84-87 for more information:*

Mandatory on-campus meetings for SPCH 120 HAA: 8/19, 9/2, 23, 10/14 and 12/2.

81561 SPCH 120 HAA Fri 8:10-11:00 5-227 Whitley-Putz 3.0 See above

Online instruction: By Arr 2.6 Hrs/Wk Online 8/19-12/9

*Evening Course*

90296 SPCH 120 LA Mon 6:00-9:15 13-111 Tappmeyer 3.0

### SPCH 150 INTERCULTURAL COMMUNICATION

Designed for students of all cultural backgrounds. Study of basic theory and skills of intercultural communication using round table discussion, group work and critical analysis. Emphasis is given to empathy building for communicating more effectively in a diverse social and professional context. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 3B, 4)

93072 SPCH 150 AA TTh 9:45-11:00 5-227 Koppel 3.0

## THEATRE ARTS

### DRAM 101 HISTORY OF THEATRE

Discover theatre throughout the ages: Ancient Greek, Medieval, Renaissance, 17th century Court Theatre, 19th, 20th, 21st centuries. Read plays, study developments in theatre, learn about theatre's dynamic role in both historic and contemporary society. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

89440 DRAM 101 AA TTh 12:45-2:00 3-129 Budd 3.0

### DRAM 140 INTRODUCTION TO THE THEATRE

Discover the world of theatre. Engage in creative and research projects in acting, playwrighting, directing, and design. Read and discuss plays, see film adaptations of stage scripts, examine dramatic theory and criticism. RECOMMENDED: Eligibility for ENGL 110. (CAN DRAM 18) Transfer: CSU: C1, UC. (IGETC: 3A)

81034 DRAM 140 AA MW 2:10-3:25 3-129 Budd 3.0

### DRAM 200 THEORY AND PRACTICE OF ACTING

Develop performance skills through emotional and sense memory techniques; physical & vocal exercises. Acquire confidence, range, and subtlety through improvisation, monologue, and scene work. Gain insight and inspiration through text-based critical analysis. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN DRAM 8) Transfer: CSU, UC.

81036 DRAM 200 AX MW 12:45-2:00 3-129 Budd 3.0

**DRAM 201 ADVANCED ACTING I**

Continue developing performance skills through methods and techniques explored in DRAM 200. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

81038 DRAM 201 AX MW 12:45-2:00 3-129 Budd 3.0

**DRAM 202 ADVANCED ACTING II**

Continue developing performance skills through methods and techniques explored in DRAM 201. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

81040 DRAM 202 AX MW 12:45-2:00 3-129 Budd 3.0

**DRAM 203 ADVANCED ACTING III**

Continue developing advanced performance skills through methods and techniques explored in DRAM 202. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

81042 DRAM 203 AX MW 12:45-2:00 3-129 Budd 3.0

**DRAM 300 PLAY REHEARSAL/PERFORMANCE: TO BE ANNOUNCED**

Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. May be repeated three times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment by Audition. Transfer: CSU, UC.

**PRODUCTION: TO BE ANNOUNCED**

Auditions: 8/30, 6:00 pm

Call backs: 9/1, 6:00 pm

Performances: 10/20, 1:00 pm; 10/21 and 22, 8:00 pm; 10/26, 1:00 pm, 10/28 and 29, 8:00 pm; 10/30, 2:00 pm

*Evening and Weekend Course*

92168	DRAM 300 LA	MTWThFS	6:00-9:10	3-129	Budd	3.0	8/30-10/30
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**DRAM 305 TECHNICAL PRODUCTION I**

Learn play production techniques, procedures, and crafts. Construct sets, build props, learn about set & light design, stage manage, program & operate light and sound boards, run crew. Student assignments support Theatre Arts productions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

92117	DRAM 305 AX	Tue	3:10-5:00	3-104	Walsh	3.0
		Thu	3:10-5:50	3-104		

**DRAM 306 TECHNICAL PRODUCTION LAB**

Continue your education in production techniques, procedures, and crafts. Construct sets, build props, learn more about set and light design, stage manage, program and operate light and sound boards, run crew. Take a more active role in supporting the Theatre Arts productions. May be repeated two times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 305. Transfer: CSU, UC.

92817 DRAM 306 AX Thu 3:10-5:50 3-104 Walsh 1.0

**ENROLLMENT FEE INCREASE!**

*Due to passage of California Senate Bill, SB 70, community college fees have been increased to \$36.00 a unit, effective Fall 2011.*

# Distance Education

## Hybrid

Hybrid courses substitute 51% to 99% of face-to-face instructional hours with online work. The course may have some regularly scheduled on-campus meetings without alternative distance education means of student participation.

### MATHEMATICS — SUMMER

#### 54192 MATH 110 HLA ELEMENTARY ALGEBRA

See: [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting:

Mon 4:10-5:50 3-142 Lapuz 5.0 6/20

Online Instruction:

By Arr 13.4 Hrs/Wk Online 6/20-7/28

#### 54193 MATH 111 HLA ELEMENTARY ALGEBRA I

See: [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting:

Mon 4:10-5:50 3-142 Lapuz 3.0 6/20

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/20-7/28

#### 54194 MATH 112 HLA ELEMENTARY ALGEBRA II

See: [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting:

Mon 4:10-5:50 3-142 Lapuz 3.0 6/20

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/20-7/28

#### 53733 MATH 120 HLA INTERMEDIATE ALGEBRA

See: [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting:

Mon 3:10-4:30 3-148 Innerst 5.0 6/20

Online Instruction:

By Arr 13.4 Hrs/Wk Online 6/20-7/28

#### 53900 MATH 122 HLA INTERMEDIATE ALGEBRA I

See: [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting:

Mon 4:40-5:50 3-148 Innerst 3.0 6/20

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/20-7/28

#### 53901 MATH 123 HLA INTERMEDIATE ALGEBRA II

See: [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting:

Mon 4:40-5:50 3-148 Innerst 3.0 6/20

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/20-7/28

#### 53219 MATH 200 HLA ELEMENTARY PROBABILITY AND STATISTICS

Mandatory orientation meeting:

Mon 4:10-5:50 17-105 Hum 4.0 6/20

Online Instruction:

By Arr 10.7 Hrs/Wk Online 6/20-7/28

### OCEANOGRAPHY — SUMMER

#### 54524 OCEN 100 HLA OCEANOGRAPHY

Mandatory orientation meeting:

Tue 4:30-5:30 18-319 James 3.0 6/21

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/21-7/28

### POLITICAL SCIENCE — SUMMER

#### 54373 PLSC 210 HLA AMERICAN POLITICS

Mandatory orientation meeting:

Mon 4:05-4:55 9-206 Ware 3.0 6/20

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/20-7/28

#### 53206 PLSC 310 HLA CALIFORNIA STATE AND LOCAL GOVERNMENT

Mandatory orientation meeting:

Mon 4:05-4:55 9-206 Ware 3.0 6/20

Online Instruction:

By Arr 8.0 Hrs/Wk Online 6/20-7/28

### CAREER AND PERSONAL DEVELOPMENT — FALL

#### CRER 401 COLLEGE SUCCESS

Mandatory on-campus meeting for CRER 401 H1H:

81009 CRER 401 H1H Sat 9:00-5:00 13-110 Olesen 1.0 8/27

Online instruction: By Arr .7 Hrs/Wk Online 8/27-12/9

### CHEMISTRY — FALL

#### CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

89926 CHEM 410 HLA Tue 6:00-9:05 18-305 Stringer 4.0 8/23-12/13

Online instruction: By Arr 2.9 Hrs/Wk Online 8/23-12/13

### ENGINEERING — FALL

#### ENGR 240 ENGINEERING DYNAMICS

Mandatory orientation meeting for ENGR 240 WLX:

90573 ENGR 240 WLX Wed 5:05-5:55 16-110 Enriquez 3.0 8/17

Online instruction: By Arr 3.0 Hrs/Wk Online 8/17-12/16

### ENGLISH — FALL

#### ENGL 100 READING AND COMPOSITION

Mandatory orientation meeting for ENGL 100 HLA:

92973 ENGL 100 HLA Thu 4:05-4:55 9-206 Palmer 3.0 8/18

Online instruction: By Arr 2.9 Hrs/Wk Online 8/18-12/16

### MATHEMATICS — FALL

#### MATH 110 ELEMENTARY ALGEBRA

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Mandatory orientation meeting for MATH 110 HLA:

86711 MATH 110 HLA Thu 4:10-5:50 3-142 Lapuz 5.0 8/18

Online instruction: By Arr 4.8 Hrs/Wk Online 8/18-12/16

**MATH 110 HLB** is part of an accelerated algebra sequence for students who want to complete both MATH 110 and 120 in one semester. Enrollment requires permission of the instructor.

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 110 HLB:

92761 MATH 110 HLB Wed 3:10-4:30 3-142 Innerst 5.0 8/17

Online instruction: By Arr 4.8 Hrs/Wk Online 8/17-12/16

#### MATH 111 ELEMENTARY ALGEBRA I

Mandatory orientation meeting for MATH 111 HLA:

88410 MATH 111 HLA Wed 5:05-5:55 17-107 Fahey 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

#### MATH 112 ELEMENTARY ALGEBRA II

Mandatory orientation meeting for MATH 112 HLA:

89961 MATH 112 HLA Wed 4:05-4:55 17-107 Fahey 3.0 8/17

Online instruction: By Arr 2.9 Hrs/Wk Online 8/17-12/16

#### MATH 120 INTERMEDIATE ALGEBRA

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 120 HLA:

88852 MATH 120 HLA Wed 3:10-4:30 3-142 Innerst 5.0 8/17

Online instruction: By Arr 4.8 Hrs/Wk Online 8/17-12/16

**MATH 120 HLB** is part of an accelerated algebra sequence for students who want to complete both MATH 110 and 120 in one semester. Enrollment requires permission of the instructor.

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Mandatory orientation meeting for MATH 120 HLB:

92762	MATH 120 HLB	Wed	3:10-4:30	3-142	Innerst	5.0	8/17
Online instruction:		By Arr	4.8 Hrs/Wk	Online			8/17-12/16

**MATH 122 INTERMEDIATE ALGEBRA I**

Mandatory orientation meeting for MATH 122 HLA:

88419	MATH 122 HLA	Wed	5:05-5:55	17-103	Klimkovsky	3.0	8/17
Online instruction:		By Arr	2.9 Hrs/Wk	Online			8/17-12/16

**MATH 123 INTERMEDIATE ALGEBRA II**

Mandatory orientation meeting for MATH 123 HLA:

88420	MATH 123 HLA	Wed	5:05-5:55	17-103	Klimkovsky	3.0	8/17
Online instruction:		By Arr	2.9 Hrs/Wk	Online			8/17-12/16

**MATH 200 ELEMENTARY PROBABILITY AND STATISTICS**

Mandatory orientation meeting for MATH 200 HLA:

90046	MATH 200 HLA	Wed	5:05-5:55	17-105	Hum	4.0	8/17
Online instruction:		By Arr	3.8 Hrs/Wk	Online			8/17-12/16

**METEOROLOGY — FALL**

**METE 100 METEOROLOGY - WEATHER PROCESSES**

Mandatory orientation meeting for METE 100 HLA:

93042	METE 100 HLA	Wed	5:05-5:55	21-100	James	3.0	8/17
Online instruction:		By Arr	2.9 Hrs/Wk	Online			8/17-12/16

**OCEANOGRAPHY — FALL**

**OCEN 100 OCEANOGRAPHY**

Mandatory orientation meeting for OCEN 100 HLA:

92153	OCEN 100 HLA	Wed	5:05-5:55	21-100	James	3.0	8/17
Online instruction:		By Arr	2.9 Hrs/Wk	Online			8/17-12/16

**RADIOLOGIC TECHNOLOGY — FALL**

**RADT 680CA CT IMAGING**

Mandatory orientation meeting for RADT 680CA HLA:

92666	RADT 680CA HLA	Wed	7:00-8:00	18-213	Bell	2.0	8/17
Online instruction:		By Arr	3.2 Hrs/Wk	Online			8/17-10/24

**SPEECH COMMUNICATION — FALL**

**SPCH 120 INTERPERSONAL COMMUNICATION**

Mandatory on-campus meetings for SPCH 120 HAA: 8/19, 9/2, 23, 10/14 & 12/2.

81561	SPCH 120 HAA	Fri	8:10-11:00	5-227	Whitley-Putz	3.0	
Online instruction:		By Arr	2.6 Hrs/Wk	Online			8/19-12/9

**Web Assisted**

Web assisted courses require regular access to a computer with reliable internet connection and basic computer literacy. Web access is available in the Cañada College Learning Center.

Web assisted courses combine face-to-face classroom instruction with computer-based online learning. Web assisted courses include an online learning component which comprises less than 50% of the total instructional component of the course. Students meet on campus for a portion of the class and then work independently to complete the online portion of the course.

**BIOLOGICAL SCIENCES — SUMMER**

**BIOL 260 HUMAN PHYSIOLOGY**

53625	BIOL 260 WAA	MTWTh	8:10-10:15	18-221	Dela Cruz	5.0	6/20-7/28
			MTWTh	10:40-12:45	18-221		6/20-7/28
Online Instruction:		By Arr	9.2 Hrs/Wk	Online			6/20-7/28

**COMPUTER BUSINESS OFFICE TECHNOLOGY — SUMMER**

**CBOT 430 COMPUTER APPLICATIONS, PART I**

A minimum of 8 by arrangement online lab hours are required.

53328	CBOT 430 WAA	MTWTh	10:40-12:45	13-217	Berta	1.5	6/20-7/7
53329	CBOT 430 WLA	TTh	6:00-10:05	13-217	Clark	1.5	6/21-7/7

**CBOT 431 COMPUTER APPLICATIONS, PART II**

A minimum of 8 by arrangement online lab hours are required.

53535	CBOT 431 WLA	TTh	6:00-10:05	13-217	Clark	1.5	7/12-7/28
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**ENGLISH — SUMMER**

**ENGL 100 READING AND COMPOSITION**

A minimum of 16 by arrangement online lab hours are required.

50326	ENGL 100 WAA	MTWTh	8:10-10:15	3-117	Gangel	3.0	6/20-7/28
51248	ENGL 100 WAB	MTWTh	10:40-12:45	13-11	Hanzimanolis	3.0	6/20-7/28
50327	ENGL 100 WLA	MW	6:00-10:10	3-117	Compean	3.0	6/20-7/28

**ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING**

A minimum of 16 by arrangement online lab hours are required.

50329	ENGL 110 WAA	MTWTh	8:10-10:15	13-115	Maher	3.0	6/20-7/28
50330	ENGL 110 WAB	MTWTh	10:40-12:45	3-117	Gangel	3.0	6/20-7/28

**ENGLISH AS A SECOND LANGUAGE — SUMMER**

**ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (Replaced ENGL 400)**

A minimum of 16 by arrangement online lab hours are required.

54563	ESL 400 WAA	MTWTh	10:40-1:55	13-210	Staff	5.0	6/20-7/28
54564	ESL 400 WLA	MTWTh	6:00-9:15	13-11	Gross	5.0	6/20-7/28

**ESL 836 ENGLISH PRONUNCIATION**

A minimum of 8 by arrangement online lab hours are required.

54560	ESL 836 WAA	MTWTh	8:10-9:20	13-15	Castello	2.0	6/20-7/28
54562	ESL 836 WLA	MW	6:00-8:50	13-15	Pelletier	2.0	6/20-7/27

**SPANISH — SUMMER**

**SPAN 111 ELEMENTARY SPANISH I**

A minimum of 8 by arrangement online lab hours are required.

53094	SPAN 111 WLA	TTh	6:00-10:05	17-107	Amable	3.0	6/21-7/28
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**BIOLOGICAL SCIENCES — FALL**

**BIOL 110 PRINCIPLES OF BIOLOGY**

90848	BIOL 110 WLX	Thu	6:30-9:35	16-212	Nieto	4.0	
Online instruction:		By Arr	3.4 Hrs/Wk	Online			

**BIOL 260 HUMAN PHYSIOLOGY**

85905	BIOL 260 WAA	MW	9:45-11:00	5-123	Hirzel	5.0	
		Mon	1:10-4:00	18-221	Patton		
Online instruction:		By Arr	3.5 Hrs/Wk	Online			
83069	BIOL 260 WAB	MW	9:45-11:00	5-123	Hirzel	5.0	
		Wed	1:10-4:00	18-221	Patton		
Online instruction:		By Arr	3.5 Hrs/Wk	Online			
90065	BIOL 260 WAC	TTh	11:10-12:25	22-116	Behonick	5.0	
		Tue	1:10-4:00	18-221			
Online instruction:		By Arr	3.5 Hrs/Wk	Online			
90790	BIOL 260 WAD	TTh	11:10-12:25	22-116	Behonick	5.0	
		Thu	1:10-4:00	18-221			
Online instruction:		By Arr	3.5 Hrs/Wk	Online			
89928	BIOL 260 WLB	Thu	6:00-9:05	17-209	Kelley	5.0	
		Sat	8:10-11:40	18-221			
Online instruction:		By Arr	3.5 Hrs/Wk	Online			
90667	BIOL 260 WLC	Thu	6:00-9:05	17-209	Kelley	5.0	
		Sat	12:00-3:30	18-221			
Online instruction:		By Arr	3.5 Hrs/Wk	Online			

**COMPUTER BUSINESS OFFICE TECHNOLOGY — FALL**

**CBOT 430 COMPUTER APPLICATIONS, PART I**

A minimum of 8 by arrangement online lab hours are required.

80937	CBOT 430 WAA	MW	9:45-11:00	13-217	Jung	1.5	8/17-10/12
80938	CBOT 430 WAB	TTh	11:10-12:25	13-217	Jung	1.5	8/18-10/11

85218	CBOT 430 WAC	TTh	8:10-9:25	13-217	Jung	1.5	10/13-12/8
90230	CBOT 430 WAD	MW	11:10-12:25	13-217	Jung	1.5	10/17-12/7
84710	CBOT 430 W1H	Sat	8:30-2:30	13-217	Clark	1.5	8/20-9/17
80940	CBOT 430 WLA	Mon	6:30-9:45	13-217	Weeks	1.5	8/22-10/17
93142	CBOT 430 WLB	TTh	6:00-7:20	13-213	Staff	1.5	10/18-12/13

**CBOT 431 COMPUTER APPLICATIONS, PART II**

A minimum of 8 by arrangement online lab hours are required.

80944	CBOT 431 WAA	MW	9:45-11:00	13-217	Jung	1.5	10/17-12/12
80945	CBOT 431 WAB	TTh	11:10-12:25	13-217	Jung	1.5	10/13-12/8
80947	CBOT 431 WLA	Mon	6:30-9:45	13-217	Weeks	1.5	10/24-12/12
90815	CBOT 431 W1H	Sat	8:30-2:30	13-217	Clark	1.5	9/24-10/15

**ECONOMICS — FALL**

**ECON 102 PRINCIPLES OF MICRO ECONOMICS**

A minimum of 16 by arrangement online lab hours are required.

81147	ECON 102 WAA	TTh	11:10-12:25	13-116	Roscelli	3.0	
81148	ECON 102 WLA	Mon	6:30-9:45	13-116	Hirmina	3.0	

**ENGINEERING — FALL**

**ENGR 270 MATERIALS SCIENCE**

92720	ENGR 270 WLX	Thu	6:00-9:05	16-106	Enriquez	3.0	
Online instruction:		By Arr	2.2 Hrs/Wk	Online			

**ENGLISH — FALL**

**ENGL 100 READING AND COMPOSITION**

A minimum of 16 by arrangement online lab hours are required.

81150	ENGL 100 WAA	MW	8:10-9:25	3-117	Gangel	3.0	
81151	ENGL 100 WAB	MW	8:10-9:25	13-214	McQuade	3.0	
81152	ENGL 100 WAC	TTh	8:10-9:25	13-113	Maher	3.0	
81153	ENGL 100 WAD	TTh	8:10-9:25	13-15	Harrison	3.0	
81154	ENGL 100 WAE	MW	8:10-9:25	3-254	Lawson	3.0	
84758	ENGL 100 WAF	MW	11:10-12:25	13-213	Gangel	3.0	
81155	ENGL 100 WAG	TTh	11:10-12:25	13-210	Harrison	3.0	
81157	ENGL 100 WAI	MW	12:45-2:00	3-104	Terzakis	3.0	
90721	ENGL 100 WAJ	TTh	12:45-2:00	3-142	Terzakis	3.0	
91417	ENGL 100 WBA	MW	2:10-3:25	13-214	Gangel	3.0	
92119	ENGL 100 WBB	Fri	8:10-11:00	13-213	McQuade	3.0	
92998	ENGL 100 WBC	TTh	9:45-11:00	13-15	McQuade	3.0	
93013	ENGL 100 WBD	MW	9:45-11:00	13-213	Rana	3.0	
84211	ENGL 100 WLA	Mon	6:00-9:15	3-117	Maher	3.0	
81159	ENGL 100 WLB	Wed	6:00-9:05	13-15	Eslamieh	3.0	

**ENGL 100 READING AND COMPOSITION - HONORS**

A minimum of 16 by arrangement online lab hours are required.

92120	ENGL 100 WPA	TTh	9:45-11:00	13-213	Palmer	3.0	
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**ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING**

A minimum of 16 by arrangement online lab hours are required.

81161	ENGL 110 WAA	MW	2:10-3:25	3-117	Eslamieh	3.0	
81162	ENGL 110 WAB	TTh	9:45-11:00	3-142	Clay	3.0	
81163	ENGL 110 WAC	MW	9:45-11:00	3-117	Gangel	3.0	
92121	ENGL 110 WAD	MW	11:10-12:25	3-117	Clay	3.0	
92122	ENGL 110 WAE	TTh	11:10-12:25	13-213	Palmer	3.0	
81166	ENGL 110 WAG	TTh	2:10-3:25	3-117	Palmer	3.0	
92123	ENGL 110 WLA	Wed	6:00-9:05	3-117	Olson	3.0	

**ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING - HONORS**

A minimum of 16 by arrangement online lab hours are required.

90830	ENGL 110 WPA	TTh	9:45-11:00	5-221	Harrison	3.0	
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**ENGLISH AS A SECOND LANGUAGE — FALL**

**ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS**

A minimum of 16 by arrangement online lab hours are required.

90831	ESL 400 WZ1	TTh	9:45-12:00	13-113	Rana	5.0	
90832	ESL 400 WZ2	TTh	7:00-9:20	13-212	Rana	5.0	

**ESL 836 ENGLISH PRONUNCIATION**

A minimum of 8 by arrangement online lab hours are required.

92134	ESL 836 WAA	TTh	11:10-12:00	13-11	Phillips	2.0	
92099	ESL 836 WLA	MW	6:00-7:20	13-11	Scarabelli	2.0	9/12-11/16

**ESL 839 ADVANCED VOCABULARY DEVELOPMENT**

A minimum of 8 by arrangement online lab hours are required.

93056	ESL 839 WZH	Sat	8:30-11:45	JGSC	Haley	2.0	9/10-11/19
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**ESL 911 READING AND LISTENING-SPEAKING I**

A minimum of 16 by arrangement online lab hours are required.

92739	ESL 911 WAA	TTh	8:10-10:35	13-11	Gross	5.0	
92740	ESL 911 WLA	TTh	7:30-9:55	13-11	Castello	5.0	

**ESL 912 READING AND LISTENING-SPEAKING II**

A minimum of 16 by arrangement online lab hours are required.

92741	ESL 912 WAA	TTh	8:10-10:35	13-112	Phillips	5.0	
92742	ESL 912 WLA	TTh	7:30-9:55	13-112	Siebert	5.0	

**ESL 913 READING AND LISTENING-SPEAKING III**

A minimum of 16 by arrangement online lab hours are required.

92743	ESL 913 WAA	TTh	8:10-10:35	13-210	Schertle	5.0	
92744	ESL 913 WLA	TTh	7:30-9:55	13-210	Schertle	5.0	

**ESL 914 READING AND LISTENING-SPEAKING IV**

A minimum of 16 by arrangement online lab hours are required.

92745	ESL 914 WAA	TTh	8:10-10:35	13-115	Aguirre	5.0	
92746	ESL 914 WLA	TTh	7:30-9:55	5-223	Gross	5.0	

**ESL 921 GRAMMAR AND WRITING I**

A minimum of 16 by arrangement online lab hours are required.

92747	ESL 921 WAA	MW	8:10-10:35	13-210	Phillips	5.0	
92748	ESL 921 WLA	MW	7:30-10:00	13-210	Ades	5.0	

**ESL 922 GRAMMAR AND WRITING II**

A minimum of 16 by arrangement online lab hours are required.

92749	ESL 922 WAA	MW	8:10-10:35	13-115	Schertle	5.0	
92750	ESL 922 WLA	MW	7:30-10:00	13-115	Brodskaya	5.0	

**ESL 923 GRAMMAR AND WRITING III**

A minimum of 16 by arrangement online lab hours are required.

92751	ESL 923 WAA	MW	8:10-10:35	13-113	Aguirre	5.0	
92752	ESL 923 WLA	MW	7:30-10:00	13-112	Scarabelli	5.0	

**ESL 924 GRAMMAR AND WRITING IV**

A minimum of 16 by arrangement online lab hours are required.

92753	ESL 924 WAA	MW	8:10-10:35	13-11	Gross	5.0	
92754	ESL 924 WLA	MW	7:30-10:00	13-11	Castello	5.0	

**HEALTH SCIENCE — FALL**

**HSCI 432 CPR FOR HEALTHCARE PROVIDERS**

A minimum of 2 online hours are required.

90190	HSCI 432 W1H	Sat	9:00-12:00	3-148	Hirzel	0.5	9/24
		Sat	9:00-12:00	3-148			10/22
		Sat	9:00-12:00	3-148			11/5
Online instruction:		By Arr	2 Hrs	Online			8/17-11/4

**LEARNING CENTER — FALL**

**LCTR 100 EFFECTIVE TUTORING AND PRACTICUM**

92738	LCTR 100 WLA	Fri	3:35-6:00	9-257A	Sabbadini	1.0	9/16-9/30
Online instruction:		By Arr	1.0 Hrs/Wk	Online			9/16-12/9

**MATHEMATICS**

**MATH 110 ELEMENTARY ALGEBRA**

93105	MATH 110 WLA	Tue	6:00-8:30	17-207	Gurskaya	5.0	
Online instruction:		By Arr	2.0 Hrs/Wk	Online			8/23-12/13

**POLITICAL SCIENCE — FALL**

**PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS**

A minimum of 16 by arrangement online lab hours are required.

91584	PLSC 170 WAA	TTh	9:45-11:00	13-117	Scholnick	3.0	
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**SPANISH — FALL**

**SPAN 110 ELEMENTARY SPANISH**

A minimum of 16 by arrangement online lab hours are required.

81546	SPAN 110 WXA	MWF	9:35-11:00	17-107	Malamud	5.0	
90006	SPAN 110 WXB	MWF	11:10-12:35	17-107	Malamud	5.0	



### SPAN 111 ELEMENTARY SPANISH I

A minimum of 8 by arrangement online lab hours are required.

90802	SPAN 111 WXA	MWF	9:35-11:00	17-107	Malamud	3.0	8/17-10/24
90803	SPAN 111 WXB	MWF	11:10-12:35	17-107	Malamud	3.0	8/17-10/24
81547	SPAN 111 WLA	Thu	6:00-9:05	17-107	Amable	3.0	
93078	SPAN 111 WLB	Wed	6:00-9:05	5-115	Harmon	3.0	

### SPAN 112 ELEMENTARY SPANISH II

A minimum of 8 by arrangement online lab hours are required.

90008	SPAN 112 WXA	MWF	9:35-11:00	17-107	Malamud	3.0	9/30-12/9
90293	SPAN 112 WXB	MWF	11:10-12:35	17-107	Malamud	3.0	9/30-12/9
89456	SPAN 112 WLA	Tue	6:00-9:05	17-107	Amable	3.0	

### SPAN 120 ADVANCED ELEMENTARY SPANISH

A minimum of 16 by arrangement online lab hours are required.

90294	SPAN 120 WXA	MWF	8:00-9:25	17-107	Blandino	5.0	
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### SPAN 121 ADVANCED ELEMENTARY SPANISH I

A minimum of 8 by arrangement online lab hours are required.

90804	SPAN 121 WXA	MWF	8:00-9:25	17-107	Blandino	3.0	8/17-10/24
87314	SPAN 121 WXL	Mon	6:00-9:15	17-107	Amable	3.0	

### SPAN 122 ADVANCED ELEMENTARY SPANISH II

A minimum of 8 by arrangement online lab hours are required.

90805	SPAN 122 WXA	MWF	8:00-9:25	17-107	Blandino	3.0	9/30-12/9
90295	SPAN 122 WXL	Mon	6:00-9:15	17-107	Amable	3.0	

### SPAN 131 INTERMEDIATE SPANISH I

A minimum of 16 by arrangement online lab hours are required.

81548	SPAN 131 WXA	TTh	11:10-12:25	17-107	Harmon	3.0	
91606	SPAN 131 WXL	Mon	6:00-9:15	17-105	Harmon	3.0	

### SPAN 132 INTERMEDIATE SPANISH II

A minimum of 16 by arrangement online lab hours are required.

89532	SPAN 132 WXA	TTh	11:10-12:25	17-107	Harmon	3.0	
91607	SPAN 132 WXL	Mon	6:00-9:15	17-105	Harmon	3.0	

### SPAN 140 ADVANCED INTERMEDIATE SPANISH

A minimum of 16 by arrangement online lab hours are required.

89533	SPAN 140 WXA	TTh	11:10-12:25	17-107	Harmon	3.0	
91608	SPAN 140 WXL	Mon	6:00-9:15	17-105	Harmon	3.0	

## Online Courses

Online courses require regular access to a computer with reliable internet connection, email and basic computer literacy. Web access is available in the Cañada College Learning Center.

Online, are courses where the instructor and student are separated by distance for the entire course and can interact exclusively through the assistance of communication technology. The course is conducted through a class website, which may include multimedia material and links to other online resources. Students interact with the instructor and other students through posted class discussions, direct individual communication and assignments (which may include group work). Testing may be done online via proctoring arrangements or other means. Instructors require no mandatory on-campus meetings. If an instructor wishes to incorporate on-campus meetings into the course, the instructor must also provide for alternative distance education means of student participation.

### ANTHROPOLOGY — SUMMER

#### 54492 ANTH 126 OLH PHYSICAL ANTHROPOLOGY LABORATORY

By Arr 8.0 Hrs/Wk Online Einhorn 1.0 6/20-7/28

### PSYCHOLOGY — SUMMER

#### 53868 PSYC 100 OLH GENERAL PSYCHOLOGY

See: [www.smccd.edu/accounts/Saterfield](http://www.smccd.edu/accounts/Saterfield)

By Arr 8.0 Hrs/Wk Online Saterfield 3.0 6/20-7/28

Students registering for this class will receive an access code by email.

### 53608 PSYC 200 OLH DEVELOPMENTAL PSYCHOLOGY

See: [www.smccd.edu/accounts/Saterfield](http://www.smccd.edu/accounts/Saterfield)

By Arr 8.0 Hrs/Wk Online Saterfield 3.0 6/20-7/28

Students registering for this class will receive an access code by email.

### ANTHROPOLOGY — FALL

#### ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY

92146 ANTH 126 OLH By Arr Online Einhorn 1.0 8/17-12/16

### COMPUTER INFORMATION SCIENCE — FALL

#### CIS 119 OPEN COMPUTER LAB I

88839 CIS 119 OLH By Arr Online Iverson 1.0 8/17-12/16

### EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT — FALL

#### ECE. 201 CHILD DEVELOPMENT

85952 ECE. 201 OLH By Arr Online Dilko 3.0 8/17-12/16

### ECONOMICS — FALL

#### ECON 102 PRINCIPLES OF MICRO ECONOMICS

For further information email instructor at: [williamsmichelle@smccd.edu](mailto:williamsmichelle@smccd.edu)

92714 ECON 102 OLH By Arr Online Williams 3.0 8/17-12/16

### HISTORY — FALL

#### HIST 104 WORLD HISTORY I

93065 HIST 104 OLH By Arr Online Staff 3.0 8/17-12/16

#### HIST 201 U.S. HISTORY THROUGH 1877

86646 HIST 201 OLH By Arr Online Staff 3.0 8/17-12/16

### MATHEMATICS — FALL

#### MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Orientation for MATH 818 OLH will be held online through CCCConfer.org

Instructor will email students (@my.smccd.edu account) one week before the orientation for details.

93041 MATH 818 OLH Thu 4:10-5:50 Online Lapuz 1.0 8/25

Online instruction: By Arr 1.1 Hrs/Wk Online 8/25-12/16

### MULTIMEDIA ART AND TECHNOLOGY — FALL

#### MART 389 MULTIMEDIA CAREERS

For further information go to [www.canadacollege.edu/multimedia/](http://www.canadacollege.edu/multimedia/)

90934 MART 389 OLH By Arr Online Naas 1.5 8/17-10/11

#### MART 418 HISTORY OF ANIMATION

For further information go to [www.canadacollege.edu/multimedia/](http://www.canadacollege.edu/multimedia/)

91623 MART 418 OLH By Arr Online Naas 1.5 10/12-12/9

### POLITICAL SCIENCE — FALL

#### PLSC 210 AMERICAN POLITICS

81507 PLSC 210 OLH By Arr Online Ware 3.0 8/17-12/16

#### PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

92259 PLSC 310 OLH By Arr Online Ware 3.0 8/17-12/16

### PSYCHOLOGY — FALL

#### PSYC 100 GENERAL PSYCHOLOGY

For further information go to [www.smccd.edu/accounts/saterfield](http://www.smccd.edu/accounts/saterfield)

83102 PSYC 100 OLH By Arr Online Saterfield 3.0 8/17-12/16

Students registering for this class will receive an access code by email.

#### PSYC 200 DEVELOPMENTAL PSYCHOLOGY

For further information go to [www.smccd.edu/accounts/saterfield](http://www.smccd.edu/accounts/saterfield)

86648 PSYC 200 OLH By Arr Online Saterfield 3.0 8/17-12/16

Students registering for this class will receive an access code by email.

# Late Start/Short Term/Weekend Courses

## SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN AUGUST:

91519	FASH 163 AA	PATTERN GRADING	Wed	3:10-6:00	1.0	8/17-9/21
91528	ENGR 410 AAX	COMPUTER-AIDED GRAPHICS	MW	2:10-5:00	2.0	8/17-10/10
90934	MART 389 OLH	MULTIMEDIA CAREERS	By Arr		1.5	8/17-10/11
85131	CBOT 415 BX	BEGINNING COMPUTER KEYBOARDING	MW	11:10-12:25	1.5	8/17-10/12
85137	CBOT 417 BX	SKILL BUILDING	MW	11:10-12:25	1.5	8/17-10/12
80937	CBOT 430 WAA	COMPUTER APPLICATIONS, PART I	MW	9:45-11:00	1.5	8/17-10/12
90233	CBOT 472 MPH	BEGINNING WORD PROCESSING	Wed	6:30-9:30	1.5	8/17-10/12
92666	RADT 680CA HLA	CT IMAGING	Wed	7:00-8:00	2.0	8/17
		Online instruction:	By Arr	3.2 Hrs/Wk		8/17-10/24
90802	SPAN 111 WXA	ELEMENTARY SPANISH I	MWF	9:35-11:00	3.0	8/17-10/24
90803	SPAN 111 WXB	ELEMENTARY SPANISH I	MWF	11:10-12:35	3.0	8/17-10/24
90804	SPAN 121 WXA	ADVANCED ELEMENTARY SPANISH I	MWF	8:00-9:25	3.0	8/17-10/24
87294	CBOT 457 LA	USING POWERPOINT IN BUSINESS	Wed	6:30-9:30	2.0	8/17-11/2
90190	HSCI 432 W1H	CPR FOR HEALTHCARE PROVIDERS	Sat	9:00-12:00	0.5	9/24, 10/22, 11/5
		Online instruction:	By Arr	2 Hrs		8/17-11/4
83392	CBOT 430 KZH	COMPUTER APPLICATIONS, PART I	Thu	6:30-9:35	1.5	8/18-10/6
85130	CBOT 415 AX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	8/18-10/11
90266	CBOT 415 LX	BEGINNING COMPUTER KEYBOARDING	TTh	6:00-7:20	1.5	8/18-10/11
85136	CBOT 417 AX	SKILL BUILDING	TTh	8:10-9:25	1.5	8/18-10/11
90267	CBOT 417 LX	SKILL BUILDING	TTh	6:00-7:20	1.5	8/18-10/11
80938	CBOT 430 WAB	COMPUTER APPLICATIONS, PART I	TTh	11:10-12:25	1.5	8/18-10/11
89986	CBOT 472 AA	BEGINNING WORD PROCESSING	TTh	9:45-11:00	1.5	8/18-10/11
92730	RADT 680CC LA	MRI FOR RADIOLOGICAL TECHNOLOGISTS	TTh	7:00-9:05	2.0	8/18-10/11
91798	RADT 441 AA	SECTIONAL ANATOMY	TTh	10:10-11:00	1.5	8/18-11/8
91376	HSCI 432 SCH	CPR FOR HEALTHCARE PROVIDERS	Sat	8:30-5:00	0.5	8/20
84710	CBOT 430 W1H	COMPUTER APPLICATIONS, PART I	Sat	8:30-2:30	1.5	8/20-9/17
89801	MEDA 164 SAH	CPT (Current Procedural Terminology) BEGINNING CODING	Sat	8:30-12:35	1.0	8/20-9/17
89494	BUS. 395 LA	GETTING STARTED IN BUSINESS	Mon	6:00-9:20	1.0	8/22-9/26
90289	FASH 140 AA	BASIC SEWING	Mon	9:10-11:50	1.0	8/22-10/3
80940	CBOT 430 WLA	COMPUTER APPLICATIONS, PART I	Mon	6:30-9:45	1.5	8/22-10/17
80941	CBOT 430 LZH	COMPUTER APPLICATIONS, PART I	Mon	6:30-9:35	1.5	8/22-10/17
92178	CRER 680CC APL	HONORS COLLOQUIUM: TRANSFER ESSENTIALS & PLANNING	Mon	6:00-8:05	1.0	8/22-10/17
90864	FASH 171 LA	PANTS DRAFTING	Mon	6:30-9:35	2.0	8/22-11/7
93084	ESL 901 LAH	LANGUAGE SKILLS FOR WORKFORCE CAREERS I	MW	7:00-8:30	3.0	8/22-12/7
89987	CBOT 430 NZH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:35	1.5	8/23-10/11
90858	ACTG 180 LA	PAYROLL AND BUSINESS TAXES	Tue	6:30-9:30	1.5	8/23-10/18
89464	ECE. 240 SAH	EARLY CHILDHOOD ED. ADMINISTRATION: BUSINESS/LEGAL	Sat	8:30-5:00	3.0	8/27, 9/24, 10/8, 29 and 11/19-12/3.
92756	ESL 901 KZH	LANGUAGE SKILLS FOR WORKFORCE CAREERS I	Mon	6:30-9:45	3.0	8/29-12/12
90175	ESL 800 UAH	ESL PREPARATORY COURSE	MW	9:00-11:05	4.0	8/29-12/14
90171	ESL 800 UCH	ESL PREPARATORY COURSE	MW	6:30-8:35	4.0	8/29-12/14
90172	ESL 800 UDH	ESL PREPARATORY COURSE	MW	6:30-8:35	4.0	8/29-12/14
92811	ESL 921 UAH	GRAMMAR AND WRITING I	MW	6:30-9:10	5.0	8/29-12/14
92812	ESL 921 UBH	GRAMMAR AND WRITING I	MTh	6:30-9:10	5.0	8/29-12/15
92168	DRAM 300 LA	PLAY REHEARSAL/PERFORMANCE: FAT PIG	MTWThFS	6:00-9:10	3.0	8/30-10/30
90371	ESL 800 UBH	ESL PREPARATORY COURSE	TTh	9:00-11:05	4.0	8/30-12/15
90170	ESL 800 UFH	ESL PREPARATORY COURSE	TTh	6:30-8:35	4.0	8/30-12/15
90173	ESL 800 UEH	ESL PREPARATORY COURSE	TTh	6:30-8:35	4.0	8/30-12/15
90032	ESL 800 UGH	ESL PREPARATORY COURSE	TTh	6:30-8:35	4.0	8/30-12/15
92755	ESL 901 LZH	LANGUAGE SKILLS FOR WORKFORCE CAREERS I	Wed	6:30-9:45	3.0	8/31-12/14

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN SEPTEMBER:**

92757	ESL 901 NZH	LANGUAGE SKILLS FOR WORKFORCE CAREERS I	Thu	6:30-9:45	3.0	9/1-12/15
92114	FASH 196 AA	INTRODUCTION TO THE COSTUME INDUSTRY	Fri	11:10-4:30	1.0	9/9-9/23
93219	ART 68SCI AA	THE GOLDEN AGE OF PAINTING IN NORTHERN EUROPE	Fri	12:10-3:50	2.0	9/9-10/28
89610	HSCI 430 SSH	PRIMEROS AUXILIOS (In Spanish)	Sat	8:30-5:00	0.5	9/10
90842	ECE. 242 SAH	ADULT SUPERVISION IN ECE./CD CLASSROOMS	Sat	8:30-5:00	2.0	9/10-9/17, 10/15, 10/29
93056	ESL 839 WZH	ADVANCED VOCABULARY DEVELOPMENT	Sat	8:30-11:45	2.0	9/10-11/19
91517	FASH 173 SAH	LINGERIE DESIGN AND CONSTRUCTION	Sun	1:00-5:00	1.0	9/11-10/2
92099	ESL 836 WLA	ENGLISH PRONUNCIATION	MW	6:00-7:20	2.0	9/12-11/16
89437	CBOT 476 LA	ADOBE ACROBAT	Tue	6:30-9:35	1.5	9/13-11/1
92738	LCCTR 100 WLA	EFFECTIVE TUTORING AND PRACTICUM	Fri	3:35-6:00	1.0	9/16-9/30
		Online instruction:	By Arr	1.0 Hrs/Wk		9/16-12/9
93092	CHEM 680CH APA	HONORS COLLOQUIUM IN CHEMISTRY	Fri	9:10-10:45	1.0	9/21-12/9
92133	PLSC 325 APA	HONORS COLLOQUIUM IN PLSC: POLITICS AND RELIGION	Thu	3:10-5:00	1.0	9/22-11/17
90815	CBOT 431 W1H	COMPUTER APPLICATIONS, PART II	Sat	8:30-2:30	1.5	9/24-10/15
89802	MEDA 165 SAH	CPT (Current Procedural Terminology) INTERMEDIATE CODING	Sat	8:30-12:35	1.0	9/24-10/15
93159	ESL 901 AAH	LANGUAGE SKILLS FOR WORKFORCE CAREERS I	TTh	9:00-11:05	3.0	9/27-12/8
91521	FASH 178 AA	COMPUTERIZED PATTERN GRADING	Wed	3:10-6:00	1.0	9/28-11/2
91597	MART 431 LA	SPECIAL EFFECTS AND COMPOSITING IN 3D	Wed	6:30-9:35	1.5	9/28-11/16
90008	SPAN 112 WXA	ELEMENTARY SPANISH II	MWF	9:35-11:00	3.0	9/30-12/9
90293	SPAN 112 WXB	ELEMENTARY SPANISH II	MWF	11:10-12:35	3.0	9/30-12/9
90805	SPAN 122 WXA	ADVANCED ELEMENTARY SPANISH II	MWF	8:00-9:25	3.0	9/30-12/9

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN OCTOBER:**

91377	HSCI 430 SAH	FIRST AID	Sat	8:30-5:00	0.5	10/1
89767	MART 373 SAH	DIGITAL AUDIO I	Sat	11:10-2:00	1.0	10/1-11/5
90828	ECE. 331 SAH	THE ROLE OF THE TEACHER	Sat	9:10-3:00	1.0	10/1, 22, and 11/19.
89495	BUS. 396 LA	DEVELOPING A BUSINESS PLAN	Mon	6:00-9:20	1.0	10/3-10/31
90358	VAR 114 AA	VARSITY BASKETBALL	Daily	3:10-5:00	1.5	10/3-12/2
93033	FASH 132 SAH	TROUSER CONSTRUCTION	Sun	1:00-5:00	1.0	10/9-10/30
91531	ENGR 413 AAX	DESIGNING WITH CAD	MW	2:10-5:00	2.0	10/12-12/7
91623	MART 418 OLH	HISTORY OF ANIMATION	By Arr		1.5	10/12-12/9
85218	CBOT 430 WAC	COMPUTER APPLICATIONS, PART I	TTh	8:10-9:25	1.5	10/13-12/8
80945	CBOT 431 WAB	COMPUTER APPLICATIONS, PART II	TTh	11:10-12:25	1.5	10/13-12/8
90231	CBOT 431 KZH	COMPUTER APPLICATIONS, PART II	Thu	6:30-9:35	1.5	10/13-12/8
86577	CBOT 474 AA	INTERMEDIATE WORD PROCESSING	TTh	9:45-11:00	1.5	10/13-12/8
87340	HMSV 120 SAH	PUBLIC ASSISTANCE AND BENEFITS PROGRAM	Sat	8:30-4:45	1.0	10/15-10/22
93050	ANTH 380 SXH	TRAVEL STUDY – PREPARING FOR THE TRIP: COSTA RICA	Sat	8:30-5:00	1.0	10/15 and 11/5
93053	ANTH 380 SPH	TRAVEL STUDY – PREP. FOR THE TRIP: COSTA RICA – HONORS	Sat	8:30-5:00	1.0	10/15 and 11/5
93087	BIOL 380 SXH	TRAVEL STUDY – PREPARING FOR THE TRIP: COSTA RICA	Sat	8:30-5:00	1.0	10/15 and 11/5
93088	BIOL 380 SPH	TRAVEL STUDY – PREP. FOR TRIP: COSTA RICA – HONORS	Sat	8:30-5:00	1.0	10/15 and 11/5
90230	CBOT 430 WAD	COMPUTER APPLICATIONS, PART I	MW	11:10-12:25	1.5	10/17-12/7
80944	CBOT 431 WAA	COMPUTER APPLICATIONS, PART II	MW	9:45-11:00	1.5	10/17-12/12
89988	CBOT 431 NZH	COMPUTER APPLICATIONS, PART II	Tue	6:30-9:35	1.5	10/18-12/6
93142	CBOT 430 WLB	COMPUTER APPLICATIONS, PART I	TTh	6:00-7:20	1.5	10/18-12/13
90234	CBOT 474 MPH	INTERMEDIATE WORD PROCESSING	Wed	6:30-9:30	1.5	10/19-12/14
85220	CBOT 448 SAH	USING MICROSOFT WINDOWS	Sat	8:30-2:30	1.5	10/22-11/19
89803	MEDA 166 SAH	CPT (Current Procedural Terminology) ADVANCED CODING	Sat	8:30-12:35	1.0	10/22-11/19
80947	CBOT 431 WLA	COMPUTER APPLICATIONS, PART II	Mon	6:30-9:45	1.5	10/24-12/12
80943	CBOT 431 LZH	COMPUTER APPLICATIONS, PART II	Mon	6:30-9:35	1.5	10/24-12/12
89382	HSCI 432 SSH	CPR PARA PROVEEDORES DEL CUIDADO DE SALUD (In Spanish)	Sat	8:30-5:00	0.5	10/29
92096	ECE. 362 SAH	COMMUNICATING WITH PARENTS	Sat	8:30-5:00	1.0	10/29-11/5

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN NOVEMBER:**

91395	HSCI 432 SAH	CPR FOR HEALTHCARE PROVIDERS	Sat	8:30-5:00	0.5	11/19
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# *University Center at Cañada College*

Welcome to the University Center at Cañada College! The University Center gives you an opportunity to go from an Associate Degree to a Bachelor's Degree with one of our partner universities and stay right here in your neighborhood. The University Center courses are offered at the Cañada College campus.

We have partnerships with San Francisco State University and Notre Dame de Namur University that offer you the chance to earn a four-year degree in:

- Nursing
- Child and Adolescent Development
- Human Services
- Psychology
- Fine Arts
- Business Administration and Accounting

We also have a certificate program in Spanish/English Interpretation and professional development opportunities for teachers through our Center for Teacher Efficacy. We are constantly looking for other ways to meet our students' needs to get a four-year degree, so keep checking our website for updates on available programs. Visit [www.canadacollege.edu/university](http://www.canadacollege.edu/university).

If this opportunity interests you and you are ready to create your new educational goals, speak with our transfer counselor, Soraya Sohrabi, at [sohrabi@smccd.edu](mailto:sohrabi@smccd.edu) or 650-306-3493.

For more information about University Center programs, contact Lucy Salcido Carter, the director of the University Center, at [carterl@smccd.edu](mailto:carterl@smccd.edu) or 650-306-3399.

Sarah F. Perkins, Ph.D.

Vice President of Instruction



**CENTER FOR  
INTERNATIONAL &  
UNIVERSITY STUDIES**

The University Center is part of the Center for International and University Studies at Cañada College.

# SAN FRANCISCO STATE UNIVERSITY

## CHILD AND ADOLESCENT DEVELOPMENT BACHELOR OF ARTS

This program is an interdisciplinary Bachelor of Arts major for students interested in studying and working with issues related to children, adolescents, youth, and families. Four concentrations are available:

- **Young Child and Family** - for students who wish to work primarily in teaching and child care with young children (infants, toddlers, and preschoolers) and their families in schools and public or private institutions and agencies that serve this population. Degree fulfills the requirements for the Child Development Permit issued by the California Commission on Teacher Credentialing.
- **Youth and Family** - for students who wish to work primarily with adolescents and their families in public and private institutions and agencies. Course work prepares students who wish to work with this population, or with younger youth and children, in juvenile justice, recreation, residential treatment, social services, mental health, and public health. Appropriate for students who wish to work with school age children and youth in out-of-school time programs.
- **School Age Child and Family** - for students who wish to work primarily with school age children and their families in a variety of settings from elementary schools to social service agencies and after school programs. Recommended as preparation for students who wish to become elementary school teachers.
- **Research and Public Policy** - for students who wish to pursue a career in the area of public policy development and/or who wish to pursue a post-baccalaureate degree in which advanced knowledge of theory and research methodology are required.

The curriculum requires 34-39 units in the core subject areas that are applicable to all four concentrations, plus 21-29 additional units required in the concentration.

Students must be admitted to SFSU as a Junior standing to participate in the program.

For additional information, please visit <http://cad.sfsu.edu/>

### University Center Liaison:

Rene Dahl, Ph.D.  
Department Chair  
Tel: (415) 338-2056  
E-mail: [rdahl@sfsu.edu](mailto:rdahl@sfsu.edu)

## SUMMER 2011 CAD COURSES WILL NOT BE OFFERED AT CAÑADA COLLEGE.

## FALL 2011 COURSES OFFERED AT CAÑADA COLLEGE

### KIN 401 Elementary School Physical Education, K-5

Prerequisites: ENG 214 and two additional courses of the GE Segment I requirements; upper division standing or consent of instructor. Physical education majors must take concurrently with KIN 402. Movement, fitness, and skill programs for children. Objectives, organization, and conduct of successful physical education programs.

### BIO 313 Principles of Ecology

Prerequisites: one course in college biology or an environmentally-oriented subject. Intended for non-majors. Ecological principles and methods. Introduction to population, community, and ecosystem ecology. Trips to various habitats.

### GEOG 552 Geography of California

Prerequisites: ENG 214 or equivalent. Location and description of California's natural resources; influence of land surface, climate, natural vegetation, soils, and minerals upon economic development, routes of commerce, and population distribution. Current water problems.

### CAD 460 Globalization and Family Relations

Examination of concepts of globalization, migration, and transnationalism to understand families and family relations within the larger context of cultural and social influences.

### KIN 487 Motor Development

Prerequisites: ENG 214 and two additional courses of the GE Segment I requirements; upper division standing or consent of instructor. Developmental perspective on the physical, psychological, and social factors which contribute to the acquisition of motor control and movement performance from the prenatal stage through old age.

### SPED 330 Introduction to Disability

Ways in which society defines, fosters, and attempts to remediate disabilities. The disabled as a minority group; relationships between ethnicity and societal definitions of disability. Designed for students desiring understanding of individuals with disabilities and their experiences in society.

### THA 451 Storytelling and Folk Literature

Methods and techniques of storytelling using selections from folktales, myths, legends, fables and special types of poetry as resource materials.

or

### DANC 340 Creative Process in Dance for Children

Prerequisites: upper division standing or consent of instructor. Creative dance for children and adolescents; relationship between the physical and mental processes of learning.

### CFS 322 Early Childhood Education Curriculum (Birth to Five)

Prerequisites: CFS 320 or equivalent. Description: Activities and learning materials that facilitate cognitive, emotional, social, physical, language, and creative development of children from birth to five: art, music, language arts, science, and dramatic play. Observing and recording children's behavior.

### CAD 510 Adult Supervision and Leadership in Early Childhood Programs

Prerequisites: CFS 320 and PSY 330 or equivalent and consent of instructor. Exploration of adult supervision and leadership in early childhood programs from theoretical and personal perspectives.

NOTE: Listed courses are subject to change. To view the latest schedule, visit <http://canadacollege.edu/university>

## SAN FRANCISCO STATE UNIVERSITY NURSING — BACHELOR OF SCIENCE

The Sequoia Hospital/SFSU Baccalaureate Nursing Program at Cañada College prepares students for entry level positions in professional nursing practice. The program provides the basics for leadership and graduate education in nursing. Graduates are prepared for staff nurse positions in maternity, pediatrics, medical-surgical nursing, gerontology, psychiatric/mental health, community health and home care nursing. Graduates are eligible for RN licensure upon completion of the program and Public Health Nursing Certification in California upon licensure. BSN graduates practice in a variety of settings including hospitals, community clinics, long term care, home care, and community health agencies. The program is approved by the California Board of Registered Nursing and accredited by the Commission on Collegiate Nursing Education (CCNE).

Eligible applicants for the Sequoia Hospital/SFSU BSN program may be students currently enrolled within the San Francisco State University, undergraduate transfer students, or graduates of a college/university. It is possible for applicants with a bachelor's degree, to obtain a second bachelor's degree in nursing through completion of the satellite BSN program. All applicants must meet SFSU undergraduate admissions requirements; and must meet specific prerequisite courses in order to be eligible for School of Nursing admissions review.

For additional information, please visit  
<http://www.nursing.sfsu.edu/main.aspx>

### University Center Liaison:

Lisa San Felipe  
Administrative Office Coordinator  
Tel: (650) 306-3193  
E-mail: [lisasf@sfsu.edu](mailto:lisasf@sfsu.edu)  
Office: Cañada College, Building 18, Room 205

## SUMMER 2011 COURSES OFFERED AT CAÑADA COLLEGE

### NURS 334 Maternity Nursing Theory

Maternity nursing theory, concepts and principles relevant to the nursing care of pregnant and postpartum women using a systems approach. Application of the nursing process to optimize patient and family outcomes.

Location: CAÑADA CAMPUS

### NURS 335 Maternity Nursing Practicum III

Application of theoretical knowledge and technical skills in providing care to pregnant women, newborn infants and other family members in an acute care setting. Practicum.

Location: OFF-SITE

### NURS 336 Pediatric Nursing Theory

Pediatric nursing theory, family theory, concepts, and principles relevant to the nursing care of children using a systems approach. Application of the nursing process to optimize patient and family outcomes.

Location: CAÑADA CAMPUS

### NURS 337 Pediatric Nursing Practicum IV

Application of theoretical knowledge and technical skills in providing care to acutely and chronically ill children in an acute care setting. Practicum.

Location: OFF-SITE

### NURS 338 Nursing Research (3 units)

Principles of research theory, methodology, and critique. Understanding of the research process and its application in nursing. Role of the nurse as consumer of scientific research as applied to practice.

Location: CAÑADA CAMPUS

NOTE: Listed courses are subject to change. To view the latest schedule, visit <http://canadacollege.edu/university>

## FALL 2011 COURSES OFFERED AT CAÑADA COLLEGE

### NURS 311 Health Assessment (3 units)

Strategies to obtain health history and physical assessment data for diverse populations across the life span. Health risk prevention and promotion of health behaviors. Communication, observation, inspection, palpation, percussion, and auscultation as assessment methods. Extra fee required.

Location: CAÑADA CAMPUS

### NURS 312 Foundations in Nursing Theory (3 units)

Introduction to professional nursing, focusing on challenges influencing nursing education, nursing practice and healthcare. Concepts and principles of professional nursing practice: nursing process, communication, professional values/behaviors, and economic factors affecting nursing and healthcare.

Location: CAÑADA CAMPUS

### NURS 313 Foundation in Nursing Practicum I

Concepts, theories, and clinical skills fundamental to the practice of nursing. Students utilize the nursing process to plan and provide for the cultural, physiological, social, psychological, and spiritual needs of patients with chronic health problems.

Location: OFF-SITE

### NURS 314 Nursing Interventions Practicum

Theories and principles from nursing, health assessment, and related sciences applied to fundamental and complex nursing skills, and nursing process. Laboratory includes demonstration, practice, and return demonstration. Extra fee required.

Location: CAÑADA CAMPUS

### NURS 315 Pharmacology

Principles of drug therapy across the lifespan with a focus on professional nursing responsibilities, including patient/family teaching. Drugs used in major disease classifications; common drug interactions.

Location: CAÑADA CAMPUS

**NURS 316 Health Assessment Skills Laboratory**

Health assessment across age span. Procedures including health interviewing, history taking, basic techniques of physical examination. Focus on identification and recording of findings in particular body systems. Psychosocial, cultural variables are incorporated. Laboratory.

Location: OFF-SITE

**NURS 444 Psych/Mental Health Nursing Theory**

Theories and principles of psychiatric nursing, as well as foundations of behavior, communication, and psychopharmacology, are emphasized. Acute and chronic mental health/illness, rehabilitation and promotion of healthy adaptation of patients and families will be explored in a variety of clinical settings.

Location: CAÑADA CAMPUS

**NURS 445 Psych/Mental Health Nursing Practicum V**

Clinical nursing practice in acute and community settings that provide mental health services for patients who may experience psychological stress, neurobiological disorders, and high risk situations.

Location: OFF-SITE

**NURS 446 Comm/Public Health Nursing Theory**

Foundation for community public health nursing care of patients, families, and communities. Sociocultural, political, and economic influences on a community's health and the health care system are explored. Current issues and trends affecting community public health.

Location: CAÑADA CAMPUS

**NURS 447 Comm/Public Health Practicum VI**

The application of nursing and epidemiological concepts to promoting health and preventing disease among patients, families, and communities. Intervention strategies focus on empowering clients with the necessary knowledge and skills to make informed and healthful choices.

Location: OFF-SITE

## SAN FRANCISCO STATE UNIVERSITY SPANISH/ENGLISH INTERPRETATION CERTIFICATE PROGRAM

This program is designed to develop the interpreting skills necessary for performance as a Spanish/English interpreter in the courts, in state agencies, and in the medical evaluation system of workers' compensation. It is specifically designed to prepare participants to pass the State of California Court Interpreter Certification Exam. The program faculty are state-certified court interpreters.

For additional information, please visit <http://www.cel.sfsu.edu/interpretation>

**University Center Liaison:**

Baseemah Rahman  
Program Coordinator  
Tel: (415) 817-4223  
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Office: SF State Downtown Campus  
835 Market Street, 6th Floor  
San Francisco, CA 94103

### SUMMER 2011 - SEI COURSES WILL NOT BE OFFERED AT CAÑADA COLLEGE.

### FALL 2011 COURSES OFFERED AT CAÑADA COLLEGE

**FL 400 Introduction to Interpreting (Spanish/English)**

Prerequisite: passing score on SF State Bilingual Entrance Exam (or passing score in federal written exam) and admission to the program. Description: This intensive introductory course is designed for students who want to develop their English/Spanish skills in the field of legal/court interpretation and the medical evaluation system of workers' compensation. Following exercises to enhance memory and mental agility, students will learn interpreting theory. The fundamentals of simultaneous, consecutive and sight interpretation will be introduced with an emphasis on the criminal justice system and vocabulary development. This course is a comprehensive introduction to the language skills required to pass the state interpreter examinations.

Location: CAÑADA CAMPUS

**FL 403 Consecutive Interpretation I**

Prerequisite: FL 400. This course emphasizes the acquisition of skills in the consecutive mode of interpretation in legal proceedings such as arraignments, pretrial hearings, depositions, trials and administrative hearings. In-class practice sessions and assignments are used to develop memory, acquire relevant courtroom terminology, develop familiarity with idiomatic expressions and slang likely to be used by Spanish-speaking witnesses and defendants, and to discuss ethical issues and courtroom protocol. Material will include courtroom scripts and tapes.

Location: CAÑADA CAMPUS

### **FL 407 Simultaneous Interpretation I**

This course provides practice in simultaneous interpretation skills from English into Spanish in more complex legal proceedings than in FL 407. Students practice with tape-recorded legal texts at a moderate to fast rate of speech (140 words per minute and faster.) Material used contains testimony of expert witnesses, legal motions, jury instructions, and other more complex material, and requires acquisition of specialized terminology such as forensic pathology.

Location: SAN FRANCISCO STATE UNIV. CAMPUS

NOTE: Listed courses are subject to change. To view the latest schedule, visit <http://canadacollege.edu/university>

## **NOTRE DAME DE NAMUR**

### **HUMAN SERVICES – BACHELOR OF SCIENCE**

This program is designed to support working adult students employed in an array of public and private organizations and departments. Students are generally Human Services providers employed in various positions in mental health organizations, medical facilities, human resource or employee assistance departments or in government or law enforcement.

For additional program information, please visit [http://ndnu.edu/academics/catalog/human\\_services.aspx](http://ndnu.edu/academics/catalog/human_services.aspx)

#### **University Center Liaison:**

Barbara Caulley, JD  
Chair  
Tel: (650) 508-3684  
E-mail: [bcaulley@ndnu.edu](mailto:bcaulley@ndnu.edu)

## **SUMMER 2011 COURSES OFFERED AT CAÑADA COLLEGE**

### **TERM I (May 6 – July 1)**

#### **BUS 2600-10 Operations and Technology**

Provides an overview of business information systems and a survey of technical components within systems with a focus on the implications for business professionals.

#### **CUL 2135-10 Business Culture of France**

Studies French Business culture and how the French way in business compares to the American way. Course includes: visits to companies in the area for field experience and prospective internships, preparation for job search, planning work experience in a French or French-American company, and meeting with French CEO's in the Bay Area. This course leads to an Internship in the area or abroad. Taught in English with a French component. Satisfies a Business Elective requirement and a French Studies Minor requirement.

### **TERM II (July 6 – August 20)**

#### **BUS 2335-11 International Business**

Prerequisite: BUS1108. Offers an overview of International Business. In this course, international finance and management, international trade, and international investments are considered within the framework of international economics and institutions.

#### **HSP 2209-11 Introduction to Human Services**

Examines the human service industry – its evolution, role in contemporary society, and anticipated future in relation to the changing society and the restructuring of community and work organizations. Discussions of theory and practice of professional management strategies, clientele characteristics and reactions, as well as future directions for human service program planning and design are presented by area speakers and analyzed by students in written and group presentation format.



## FALL 2011 COURSES OFFERED AT CAÑADA COLLEGE

TERM I (September 7 – October 22)

### HSP 2248-10 Managing Cultural Diversity

Theoretical and practical approaches to the complexities of issues of diversity will be examined by reviewing typical values, habits, interactions, and concerns of different cultural groups in the workplace. Students will identify and practice strategies to overcome barriers and conflict in the workplace.

### BUS 2008 Legal Environment of Business

Explores how the law is used to resolve potential and actual conflicts of interest in society, including those between and among business, government, individuals, and private institutions. Evaluates the effectiveness of specific laws, including securities, consumer, employment, and environmental.

TERM II (November 1 through December 17)

### HSP 2212-11 Financial Management

Introduces financial management for nonprofit organizations, focusing on the key principles and terminology needed by managers. Emphasizes financial accounting, budgeting, financial reports, and reporting cycles. Coursework includes case studies and a final project analyzing the fiscal status of a nonprofit agency or organization.

### BUS 2208-11 Accounting for Managers

This course teaches students, as users of financial information, both financial and management accounting topics. It concentrates on financial statements interpretation and analysis, debt and equity financing, planning and control, cost-volume profit relationships, and investment decisions. Assists the student understand accounting's role in governance, marketing, budgeting and operating decisions.

## NOTRE DAME DE NAMUR

### BACHELOR OF ARTS IN FINE ARTS

University Center Liaison:

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Chair, Department of Art  
Tel: (650) 508-3631  
E-mail: bfriedman@ndnu.edu

For SUMMER and FALL 2011 schedule, please visit  
<http://canadacollege.edu/university>

## NOTRE DAME DE NAMUR

### BUSINESS ADMINISTRATION – BACHELOR OF SCIENCE

#### ACCOUNTING – BACHELOR OF SCIENCE

This program allows Cañada College students to take advantage of two of the top bachelor of science degrees: Business Administration and Accounting.

The Bachelor of Science in Business Administration can be obtained by attending evening classes through the Professional Studies degree completion program. The evening Business Administration degree provides students with a strong liberal arts foundation as well as expertise and knowledge about critical business functions—to provide a balanced perspective on contemporary management and organizational issues. Students may choose to study general business or concentrate in one of the following areas: accounting, finance, management, or marketing, or may earn a minor in accounting.

The Bachelor of Science in Accounting can be obtained through the Professional Studies degree completion program at either the Cañada College site or the Belmont site. Accountants and auditors are expected to experience much faster than average employment growth from 2008 to 2018. Job opportunities should be favorable; accountants and auditors who have a professional certification, especially CPAs, should have the best prospects.

Students may transfer a maximum of 78 lower-division units from a variety of sources, including community colleges, universities, advanced placement credit, CLEP, and military duty. These lower-division units can fulfill NDNU's general education requirements and major prerequisites, or be accepted as a transfer elective. NDNU accepts unlimited upper-division units previously completed at other colleges and universities. These upper-division units can fulfill general education requirements and major requirements or be transferred in as electives. In order to earn your bachelor's degree through NDNU at Cañada College, you must complete a minimum of 30 units through the program.

For additional program information, please visit  
<http://www.ndnu.edu/academics/schools-programs/school-business/intensive-business/default.aspx>

University Center Liaison:

Barbara Caulley, JD  
Chair  
Tel: (650) 508-3684  
Email: bcaulley@ndnu.edu

## NOTRE DAME DE NAMUR

### PSYCHOLOGY – BACHELOR OF ARTS

#### University Center Liaison:

Jean Nyland  
Program Director  
Tel: (650) 508-3781  
E-mail: jnyland@ndnu.edu

### SUMMER 2011 COURSES OFFERED AT CAÑADA COLLEGE (MAY 19 – AUGUST 18)

#### PSY 2117 Psychobiology

Prerequisite: PSY1001

Studies the brain and its functions as they relate to behavior. This course explores topics such as learning and memory, the rhythms of the brain, emotions, and the senses. Some disorders such as epilepsy, Alzheimer's, Huntington's Chorea, and memory defects are reviewed

### FALL 2011 COURSES OFFERED AT CAÑADA COLLEGE (SEPT 8 – DEC 15)

#### PSY 2125 Cognitive Psychology

Prerequisite: PSY1001

This course is designed to provide a general overview of the field of cognitive psychology. Topics include sensation and perception, learning, thinking, problem-solving, inductive and deductive reasoning, creativity, language and memory, and cognitive neuroscience. Both theory and research will be discussed.

(Sept 12 – Oct 24)

#### PSY 2717 Women, Shakespeare, and Psychoanalysis

Examines some of the sophisticated ways in which Shakespeare explores the feminine psyche across the stages of psychological development. The course incorporates into this investigation the concepts of certain modern psychologists, including C. G. Jung, D. W. Winnicott, and Heinz Kohut

## CENTER FOR TEACHER EFFICACY

The Center for Teacher Efficacy is a partnership project to provide professional development opportunities for teachers. Collaboration is among the following institutions:

- San Mateo County Office of Education
- San Mateo High School District
- Sequoia Unified High School District
- Jefferson High School District

### SUMMER 2011 – CENTER FOR TEACHER EFFICACY COURSES WILL NOT BE OFFERED AT CAÑADA COLLEGE.

### FALL 2011 COURSES OFFERED AT CAÑADA COLLEGE

#### ITEC 814 Designing Learning for the New 21st Century Classroom

#### EDUC 883 Collaborative Planning for Instruction: Lesson Study

NOTE: Listed courses are subject to change. To view the latest schedule, visit <http://canadacollege.edu/university>



# Center for International & University Studies

University Studies at Cañada College provides four-year college degree programs, workplace certifications and graduate-level programs that are accessible and convenient for area residents. Through partnerships with San Francisco Bay Area universities, more students can receive an affordable college education and remain close to their community, eliminating the barriers that discourage many from pursuing an education.

The University Center's academic programs improve access to four-year and graduate programs for all Peninsula and South Bay residents who have an interest and simply can't add a commute to their already over-burdened schedules.

Cañada College is the first community college in the State of California with a University Center. We hope you will take advantage of this unique and exciting opportunity!



SAN FRANCISCO  
STATE UNIVERSITY



CENTER FOR  
INTERNATIONAL &  
UNIVERSITY STUDIES

# UNIVERSITY CENTER



University Center  
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