

# Cañada College



## SUMMER/FALL 2013

Summer Classes start June 17

Fall Classes start August 19

*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.



## Campus Directory

Admissions & Records/Registration .....	9-120	Learning Center .....	9-210
Articulation .....	9-132	Library .....	9-3rd Floor
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		Vice President, Student Services .....	8-209

## 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
- College of San Mateo*  
1700 W. Hillsdale Blvd., San Mateo, 574-6161
- Cunha Intermediate School*  
600 Church Street, Half Moon Bay, 712-7190
- East Palo Alto Academy*  
475 Pope St, Menlo Park, 329- 2811  
Stanford New Schools, 695 Bay Rd, Menlo Park
- East Palo Alto Phoenix Academy*  
1848C Bay Road, East Palo Alto, 325-1460
- Fair Oaks Head Start*  
3502 Middlefield, Menlo Park, 368-0869
- Half Moon Bay High School*  
Lewis Foster Drive, Half Moon Bay, 719-7200
- Hawes School*  
909 Roosevelt Ave., Redwood City, 366-3122
- Hoover School*  
701 Charter St., Redwood City, 366-8415
- Menlo Park Center*  
1200 O'Brien, Menlo Park, 325-6936
- Redwood City Main Library*  
1044 Middlefield, Redwood City, 780-7026
- Sequoia Adult School*  
3247 Middlefield Road, Menlo Park, 306-8866
- Sequoia High School*  
1201 Brewster Ave., Redwood City, 367-9780
- Skyline College*  
3300 College Dr., San Bruno, 738-4100
- Taft School*  
903 10th Ave., Redwood City, 369-2589
- Woodside High School*  
199 Churchill Avenue, Woodside, 367-9750

# Important Dates Summer 2013

- April 29 . . . . . Priority registration for EOPS, DRC, CalWORKs, Veterans and Foster Youth. Current Student Educational Plan required.
- April 30 . . . . . Priority registration for athletes, honors students, Associated Student Board, international students. Current Student Educational Plan required.
- May 1–3. . . . . Priority registration for continuing students with current Student Educational Plans by unit value earned. Includes Middle College students.
- May 4–6. . . . . All continuing students, including continuing concurrent high school students
- May 7 . . . . . New matriculants who have completed assessment, orientation, and counseling, and PEP program participants; includes new Middle College students.
- May 8–11 . . . . . All other students (includes New Concurrent)
- June 17 . . . . . Summer Classes begin**
- June 17–22 . . . . . Late registration on a space available basis (See Instructor for late add authorization code.)
- June 22 . . . . . Last day to ADD a 6-week course
- July 4 . . . . . Holiday - Independence Day
- July 27 . . . . . 6-week Summer Session ends**
- August 10 . . . . . 8-week Summer Session ends**

Grades are available on WebSMART beginning August 14. Grades are NOT 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.**

**Please note: College offices are CLOSED ON FRIDAYS DURING SUMMER.**

# Community Events Calendar

## **CANADA COLLEGE ATHLETICS HALL OF FAME**

Second Annual Induction Ceremony & Banquet  
 Celebrating 46 Years of Athletics  
 Saturday, June 1, 2013  
 San Mateo Elks Lodge, 229 W. 20th Avenue, San Mateo  
 \$50 per person. For more information, contact Mike Garcia at 306-3212 or canadacollege.edu/halloffame

## **REDWOOD SYMPHONY—SWEENEY TODD**

Saturday, June 1, 2013, 8:00 pm, Sunday, June 2, 2:00 pm  
 Cañada College Main Theatre  
 For more information: [www.redwoodsymphony.org](http://www.redwoodsymphony.org)

## **23RD ANNUAL ARTISTRY IN FASHION**

Designer Sale, Fashion Show and Fashion Department Open House  
 Saturday, September 28, 2013, 10:00 am–4:00 pm  
 For more information: [www.artistryinfashion.com](http://www.artistryinfashion.com)

## **REDWOOD SYMPHONY**

Saturday, September 28, 2013, 8:00 pm  
 Cañada College Main Theatre  
 For more information: [www.redwoodsymphony.org](http://www.redwoodsymphony.org)



## **16TH ANNUAL ARTS & OLIVE FESTIVAL**

Annual Scholarship Fund Raiser  
 Sunday, October 6, 2013, 10:00 am–5:00 pm  
 Main Campus, 4200 Farm Hill Blvd., Redwood City  
 For more information: [www.olivefest.org](http://www.olivefest.org)

## **COLLEGE NIGHT**

Wednesday, October 23, 2013, 5:00pm–8:00pm  
 Building 1 (Gym), 4200 Farm Hill Blvd., Redwood City  
 For more information: [canadacollege.edu/transfcenter](http://canadacollege.edu/transfcenter)

## **CANADA COLLEGE THEATRE ARTS PRODUCTION**

"8" by Dustin Lance Black  
 Oct. 16–27, matinees and evening performances.  
 For more information: [canadacollege.edu/theatrearts](http://canadacollege.edu/theatrearts)

## **REDWOOD SYMPHONY**

Saturday, November 23, 2013, 8:00 pm  
 Cañada College Main Theatre  
 For more information: [www.redwoodsymphony.org](http://www.redwoodsymphony.org)

## **CANADA COLLEGE STUDENT DANCE PERFORMANCE**

Friday, December 13, 2012 at 7:30 pm  
 Cañada College Main Theatre  
 For more information: [canadacollege.edu/dance](http://canadacollege.edu/dance)

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

# Important Dates Fall 2013

- April 29 . . . . . Priority registration for EOPS, DRC, CalWORKs, Veterans and Foster Youth. Current Student Educational Plan required.
- April 30 . . . . . Priority registration for athletes, honors students, Associated Student Board, international students. Current Student Educational Plan required.
- May 1–3. . . . . Priority registration for continuing students with current Student Educational Plans by unit value earned. Includes Middle College students.
- May 4–6. . . . . All continuing students, including continuing concurrent high school students
- May 7 . . . . . New matriculants who have completed assessment, orientation, and counseling, and PEP program participants; includes new Middle College students.
- May 8–11 . . . . . All other students (includes New Concurrent)
- August 15, 16 . . . . . Flex Days (No Classes)
- August 19 . . . . . Day & Evening Classes begin**
- August 19–30 . . . . . Late registration on a space available basis (See Instructor for late add authorization code.)**
- August 30 . . . . . Last day to ADD a semester length course**
- August 30 . . . . . Last day to drop from a semester length course and be eligible for a partial refund**
- August 31, September 1 . . . . Declared Recess
- September 2 . . . . . Labor Day (Holiday)
- September 3 . . . . . Cal Grant Community College Deadline to submit GPA Verification and 2013-2014 FAFSA
- September 8 . . . . . Last day to drop a semester length course without a “W”**
- September 8 . . . . . Last day to declare P/NP option for semester length classes
- September 9 . . . . . Census Day**
- October 4 . . . . . Last day to file petitions in Admissions & Records for degrees and certificates for fall 2013 graduates
- November 9, 10. . . . . Declared Recess
- November 11 . . . . . Veteran's Day (Holiday)
- November 15 . . . . . Last day to withdraw from semester length course with a “W”**
- November 27. . . . . Declared Recess - Evening Classes Only
- November 28. . . . . Thanksgiving Day (Holiday)
- November 29–December 1 . . Declared Recess
- December 11 . . . . . Last day of instruction
- December 12–18 . . . . . Final Examinations (Day & Evening Classes)**
- December 18. . . . . Day & Evening Classes End
- Grades available on WebSMART beginning December 27. Grades are NOT mailed.

## Cañada College Administration

Larry G. Buckley, Ph.D., *President*  
 Linda Hayes, *Interim Vice President, Instruction*  
 Robin Richards, *Vice President, Student Services*  
 David M. Johnson, Ph.D., *Dean, Humanities & Social Sciences*  
 Jan Roecks, *Interim Dean, Business, Workforce & Athletics*  
 Janet L. Stringer M.D., Ph.D., *Dean, Science & Technology*  
 Kim Lopez, *Dean of Counseling*

## 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.

Helen Hausman, *President*  
 Karen Schwarz, *Vice President-Clerk*  
 Richard Holoher, *Trustee*  
 Dave Mandelkern, *Trustee*  
 Patricia Miljanich, *Trustee*  
 Bailey Girard, *Student Trustee*  
 Ron Galatolo, *District Chancellor*

## Acknowledgements

José Peña, *Administrative Analyst*  
 Roberta Chock, *Design/Layout/Production*  
 Cover Photos: *Knarl Stuart*

## Accreditation

Cañada College is accredited by the Accreditation Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Blvd., Suite 204, Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. De-

partment of Education. The Office of Private Postsecondary Education also approved Cañada College to offer courses to U.S. Veterans for collection of veterans' benefits. The accreditation reports and approval are available for review in the Office of the President.

## Mission Statement

Cañada College provides our community with a learning-centered environment, ensuring that students from diverse backgrounds have the opportunity to achieve their educational goals by providing transfer, career/technical, and basic skills programs, and lifelong learning. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively to make analytical judgments, and understand and appreciate different points of view within a diverse community.

## 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.

## Use of Photography

Cañada College, a non-profit California Community College, reserves the right to take and use photographs, video and electronic images of students and visitors taken on college property and at college-sponsored events for marketing and promotional purposes. Objection must be made in writing to the Community Relations & Marketing Office, Building 3, Room 103.



**Welcome to Cañada College.** From here you can go anywhere! With nearly 50 years of service providing enriching and life-changing educational opportunities for the residents of San Mateo County, nearly 6,300 students currently call Cañada their home. With support and guidance from award-winning faculty and staff, you may pursue certificates and degrees meant to provide career training or to serve as a transfer gateway to four-year colleges and universities.

Cañada College offers more than 40 quality instructional programs that can provide you with the foundation needed to meet your professional and personal goals. Along with its outstanding programs in the sciences, business, multimedia, medical assisting, the arts, and technical training, the college also provides extensive basic skills training and innovative student support services in counseling, orientation, certificate and degree planning, transfer assistance, and tutoring.

Home to numerous clubs, student organizations, and inter-collegiate athletic teams for men and women, Cañada provides a comprehensive college experience for both new and returning students. And, if you're seeking a bachelor's degree, the Center for International and University Studies has agreements with a variety of universities allowing

you to conveniently continue your upper division course work on the Cañada campus.

Financial aid and scholarships are available to many of those attending Cañada. So, whether you dream of completing your degree, transferring to a four-year institution, or preparing for a career, your future begins at Cañada College.

Larry G. Buckley, Ph.D.  
 President

# Contact Us

Admissions & Records/Registration	306-3226
TDD/TTY for the hearing impaired	306-3181
Assessment Tests	306-3452
Associated Students	306-3364
Bookstore	306-3313
Box Office	306-3396
Business Office/Cashier/Operations	306-3270
Business, Workforce & Athletics Division	306-3201
Business Skills Center	306-3380
Career Advancement Academy—MEDA	306-3304
Career Services	306-3401
Center for Entrepreneurial Opportunities	306-3153
Center for International & University Studies CIUS	306-3435
College for Working Adults (CWA)	306-3304
Community Based English Tutoring (CBET)	306-3388
Coop. Ed./Work Experience Program	306-3367
Counseling and Transfer Services	306-3452
Directory Assistance	306-3100
Disability Resource Center	306-3259
TDD/TTY	306-3161
Rediwheels (Disabled)	306-3259
EOPS/CARE/ CalWORKs	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 (CIUS)	381-3544
Kinesiology, Athletics & Dance	306-3341
Learning Center	306-3348
Library	306-3485
Lost & Found (located in Public Safety)	306-3420
Medical Assisting Program	306-3392
Menlo Park Center	325-6936
Middle College High School	306-3120
Outreach Office	306-3444
President's Office	306-3238
Psychological Services Program	306-3259
Public Information	306-3340
Public Safety (Parking Enforcement)	306-3420
Refunds (Registration Fees)/Cashier	306-3270
Science and Technology Division	306-3291
STEM Center	306-3156
Student Life & Leadership Development	306-3364
Student Support Services Program (TRiO)	306-3369
Transfer Services	306-3494
Transcripts (Admissions & Records)	306-3123
University Center Programs (CIUS)	306-3399
Upward Bound Program (TRiO)	306-3332
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# Final Exams

## DAY CLASSES

Regular Class Meeting		Final Examination	
8:00 or 8:10 am	MTWTh, MWF, MW, Daily	8:10-10:40 am	Wednesday, December 18
8:00 or 8:10 am	Fri	2:10- 4:40 pm	Wednesday, December 18
8:10 am	TTh, T, Th	8:10-10:40 am	Thursday, December 12
9:10 am	MWF, MW, Daily	8:10-10:40 am	Monday, December 16
9:35/9:45 or 10:10 am	MTWTh, TTh, T, Th	8:10-10:40 am	Tuesday, December 17
9:35/9:45 or 10:10 am	MWF, MW, Daily	8:10-10:40 am	Friday, December 13
11:10 am	TTh, T, Th	11:10- 1:40 pm	Thursday, December 12
11:10 am	MWF, MW, MTWTh, Daily	11:10- 1:40 pm	Monday, December 16
12:10 pm	MWF, MW, Daily	11:10- 1:40 pm	Friday, December 13
12:10/12:35 or 12:45 pm	TTh, T, Th	11:10- 1:40 pm	Tuesday, December 17
12:35/12:45/1:10 or 1:35 pm	MWF, MW, MTWTh, Daily	2:10- 4:40 pm	Monday, December 16
1:10 pm	TTh, T, Th	2:10- 4:40 pm	Thursday, December 12
2:10 pm	MWF, MW, Daily	2:10- 4:40 pm	Friday, December 13
2:10 pm	TTh, T, Th	2:10- 4:40 pm	Tuesday, December 17
All Others		11:10- 1:40 pm	Wednesday, December 18

### 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 16
Tuesday classes .....	Tuesday, December 17
Wednesday classes.....	Wednesday, December 18
Thursday classes.....	Thursday, December 12
Friday classes.....	Friday, December 13
Saturday classes .....	Saturday, December 14
Sunday classes.....	Sunday, December 15

**Final exams 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: [canadacollege.edu/admissions/](http://canadacollege.edu/admissions/) You will receive an email confirming your application. See pages 7-9.

## 2 APPLY FOR FINANCIAL AID

You may qualify for financial aid (if you are a US citizen, permanent resident, or other eligible non-citizen). See pages 9-11.

### 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
- Students transferring from another college or university
- Taking Classes for Job Training/Personal Enrichment
- Taking Classes to Fulfill Another College's Requirements

## 3 ATTEND ORIENTATION AND ASSESS YOUR SKILLS IN READING, WRITING AND MATHEMATICS (Required)

Register for the Orientation by calling 650-306-3452. To determine which classes are right for you, you will need to complete assessment tests. See page 11.

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

## 4 SUBMIT TRANSCRIPTS FROM OTHER COLLEGES (IF ANY) TO ADMISSIONS & RECORDS, OTHERWISE GO TO STEP 5

## 4 ATTEND A COUNSELING SESSION (Required)

Meet with a counselor to help develop your educational plan. See page 12.

### ALL STUDENTS

## 5 REGISTER FOR CLASSES (Required)

Instructions for registering using WEBSMART ([websmart.smccd.edu](http://websmart.smccd.edu)) are on page 13.

## 6 PAY FEES (Required)

Students will be dropped for non-payment of fees. **Please note:** Students will not be permitted to register with an outstanding balance. See pages 14-15.

## 7 ARRANGE TRANSPORTATION AND PARKING

See page 16.

## 8 PURCHASE OR RENT BOOKS (Required)

See page 16.

## 9 GET INVOLVED WITH CAMPUS CLUBS AND TAKE ADVANTAGE OF SUPPORT SERVICES

See pages 16-22.

## 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 or above 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 summer.** Check website for extended hours at the beginning of the semester.

## To apply:

**Complete an online application for admissions:**

**[www.canadacollege.edu/admissions/](http://www.canadacollege.edu/admissions/)**

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 2013 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 2012.
- **Concurrent High School Student:** You are a concurrent high school student if you are taking classes at college while attending high school.

## Important Dates:

The new student application priority date is **May 6 for the Summer Session**, and August 1 for 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
- CWA - College for Working Adults (See: [canadacollege.edu/CWA](http://canadacollege.edu/CWA))
- CAA - Career Advancement Academy (See: [canadacollege.edu/CAA](http://canadacollege.edu/CAA))

## Concurrently Enrolled High School Students

The College Connection Concurrent Enrollment Program is designed to provide current high students 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 are waived for students enrolled in California high schools if they are registered in fewer than 11.5 units. Non-resident fees are waived for all high school students. Student body fees are optional for California high school students.

## To apply:

1. Review College Class Schedule in print or online at [web-smart.smccd.edu](http://web-smart.smccd.edu) 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 and course restrictions ([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 (650-306-3113), email ([huynhv@smccd.edu](mailto:huynhv@smccd.edu)), or in person (Bldg. 9, 1st floor). You are notified of eligibility to enroll by mail or email.

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

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

Building 5, Room 230  
Phone: (650) 381-3544  
Web: canadacollege.edu/international

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 fall semester deadlines are April 15th for early admission (10-day turnaround) and July 1st for late admission. The spring semester deadlines are October 15th for early admission (10-day turnaround) and November 15th for late admission. Complete information is available at: canadacollege.edu/international.

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

- Application for admission, available at [www.canadacollege.edu/international](http://www.canadacollege.edu/international)
- Proof of English proficiency
- Financial data form
- English translations of high school transcripts
- Nonrefundable \$50 USD application fee
- Copy of passport

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 Program. Students here on other immigrant status may be eligible for admission. Please contact the International Student Program for more information.

### Middle College High School

Building 13, Room 106  
Phone: (650) 306-3120  
Email: [canadamiddlecollege@smccd.edu](mailto:canadamiddlecollege@smccd.edu)  
Web: canadacollege.edu/middlecollege

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/apply.php](http://www.canadacollege.edu/admissions/apply.php)
- Download and complete the Middle College Application from [www.canadacollege.edu/middlecollege](http://www.canadacollege.edu/middlecollege)

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: Building 18, Room 109  
Phone: (650) 306-3154  
Email: [canscitech@smccd.edu](mailto:canscitech@smccd.edu)  
Web: 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: [canadacollege.edu/admissions/apply.php](http://canadacollege.edu/admissions/apply.php)
- Complete the Radiologic Technology Program Application: [canadacollege.edu/radtech](http://canadacollege.edu/radtech)

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](http://www.canadacollege.edu/radtech). 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. If you are qualified, please complete the AB540 form and submit it by fax (650) 306- 3113, by mail, or in-person to the Admissions and Records Office. Obtain the form from our web site: [canadacollege.edu/forms/residency.php](http://canadacollege.edu/forms/residency.php) 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.

Students who meet the exemption requirements may be eligible for state-funded financial assistance programs under AB 131 (California Dream Act). These programs include the Board of Governors Fee Waiver (BOGFW), services through EOPS, CARE and CalWORKs, and the ability to apply for the Cal Grant Entitlement program by the March 2nd deadline each year. For more information on Cal Grant eligibility as an AB 540 applicant, please see [www.caldreamact.org](http://www.caldreamact.org). Only U.S. Citizens or legal residents may qualify for federal aid.

The information submitted to the College will remain confidential. Other resources include: [www.AB540.org](http://www.AB540.org), [www.e4fc.org](http://www.e4fc.org), and [www.caldreamact.org](http://www.caldreamact.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 Cañada College Code 006973).

### Financial Aid Office

Building 9, 1st Floor.

Phone: (650) 306-3307

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

Web: [canadacollege.edu/financialaid](http://canadacollege.edu/financialaid)

Hours:

Monday & Thursday 8:00 a.m.–4:30 p.m.

Tuesday & Wednesday 8:00 a.m.–7:00 p.m.

Friday 8:00 a.m.–12:00 p.m.

**Closed on Fridays in summer.** 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 2 pm to 5 pm. 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. If you/your parents have already completed your Federal Income Tax Return for the required filing year, in most cases, you can transfer this information directly from the Internal Revenue Service (IRS) into your FAFSA. 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/help/ffdef44.htm](http://www.fafsa.ed.gov/help/ffdef44.htm).
3. If available, 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. This information is needed only if you are unable to transfer your income data from the IRS into your FAFSA.

### General Financial Aid

There are several kinds of financial aid available to help eligible students cover their educational costs, including the Pell Grant, Supplemental Educational Opportunity Grant, Cal Grant, Federal Work Study, Chafee Grant for former foster youth, the Board of Governors Fee Waiver, and Direct Student and PLUS Loans. Complete information and applications are available in the Financial Aid Office.

## Sign up for eDisbursement

Students with any pending financial aid disbursements (Pell Grants, Direct Student Loans, Cañada-issued scholarship, etc.) must select an eDisbursement method to receive your payments. See the eDisbursement information on our website at [www.canadacollege.edu/financialaid/disbursement.php](http://www.canadacollege.edu/financialaid/disbursement.php) or stop by the Financial Aid Office for assistance.

## Scholarships

Cañada scholarship applications are available late fall each year with a mid-February deadline. The application when available can be accessed on-line at <https://starsonline.smccd.edu/Stars>. Scholarships are available for graduating seniors who will be new to Cañada in the Fall 2013 semester and for continuing and transferring students. Outside scholarship information is maintained year round and can be found on-line at <http://www.canadacollege.edu/financialaid/scholarship.php> and posted on the Scholarship Bulletin Board next the Financial Aid Office, Building 9, 1st Floor

## 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 to avoid being dropped for non-payment. The application is available on-line through WebSMART and paper applications for the current year under Financial Aid Forms at [www.canadacollege.edu/forms/financial.php](http://www.canadacollege.edu/forms/financial.php).

### BOGFW A

- Be a California Resident or qualify under AB131;
- Receive TANF/CalWORKs or SSI/SSP (Supplemental Security Income/State Supplemental Program) or General Assistance/General Relief while enrolled.
- 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

- Be a California Resident or qualify under AB131;
- Meet the income standards described below:
 

Family size (include self)	
1.....	\$16,755 or less
2.....	22,695 or less
3.....	28,635 or less
4.....	34,575 or less
5.....	40,515 or less
6.....	46,455 or less
7.....	52,395 or less
8.....	58,335 or less
Add \$5,940 for each additional dependent	
- 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

- Be a resident of California;
- 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;
- 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;
- 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

- Be a resident of California and;
- Complete the Free Application for Federal Financial Aid (FAFSA) at [www.fafsa.gov](http://www.fafsa.gov) and,
- Have at least \$1.104 minimum determined by subtracting your FAFSA Expected Family Contribution (EFC) from our standard Cost of Attendance.

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.

OR

- Qualify under AB131 and submit the 2013-2014 California Dream Application at [www.caldreamact.org](http://www.caldreamact.org). For assistance, please check with the Financial Aid Office.

## AB131 California Dream Act

Also known as the California Dream Act, Assembly Bill 131 (AB131) allows students meeting AB540 eligibility to apply for and receive California State financial assistance. Program eligibility includes the Board of Governors Fee Waiver (BOGFW) and Cal Grant Entitlement awards.

To apply for the Entitlement Cal Grant Program, eligible students must complete the California Dream Application by March 2nd each year at [www.caldreamact.org](http://www.caldreamact.org)

## Información en Español

### AB131 California Dream Act

AB131 también conocido como California Dream Act, Ley de la Asamblea 131 (AB131) permite a los estudiantes que sean elegibles para AB540 de solicitar y recibir asistencia financiera estatal de California. La elegibilidad de los programas incluye la Board of Governors Fee Waiver (BOGFW) y becas de Cal Grant Entitlement.

Para solicitar para el Programa de Derecho de Cal Grant, los estudiantes elegibles necesitan llenar la Solicitud de California Dream antes del 2 de marzo, cada año a: [www.caldreamact.org](http://www.caldreamact.org).

### 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

La aplicación está disponible en línea a través de las aplicaciones web de SMART y el papel del ejercicio en curso bajo las formas de ayuda financiera a [www.canadacollege.edu/forms/financial.php](http://www.canadacollege.edu/forms/financial.php).

- a. Esta beca es para estudiantes que son residentes de California o que son elegibles según AB131
- 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 (según el número de personas en su familia, incluyendo usted) igualan o son menos que las cifras siguientes (BOGFW B).

Personas en su familia (incluyéndose usted)

1.....	\$16,755 o menos
2.....	22,695 o menos
3.....	28,635 o menos
4.....	34,575 o menos
5.....	40,515 o menos
6.....	46,455 o menos
7.....	52,395 o menos
8.....	58,335 o menos

Agregue \$5,940 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". (BOGFW C)

O

- d. que son elegibles según AB131 y entregan la solicitud de California Dream a: [www.caldreamact.org](http://www.caldreamact.org) y ha demostrado una "necesidad financiera". (BOGFW C)

Para ayuda, favor de consultar con la Oficina de Ayuda Financiera.

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

Orientation will provide you with the information you need to know as you begin your college career. You'll learn how to plan your schedule, be successful in college, and use WebSMART to register for your classes.

Attend the new student orientation/assessment session early so you will be able to get the classes you need! The schedule is available on our website. Register for orientation by calling (650) 306-3452.

The 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, go straight to Step 5. Students may challenge the requirement to participate in the assessment, orientation, and advising processes. The exemption form is available in the Admissions & Records Office.

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

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

- Have taken the Assessment Tests at Cañada College, College of San Mateo, or Skyline College.
- Are a former student or new transfer student from another accredited college in the United States and have completed coursework in mathematics and/or English with a grade of "C" or better. (Must bring unofficial transcripts or other evidence of grades to your counseling appointment to verify this exemption.)
- 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.
- Can show evidence of completing the College Board Advanced Placement Test (AP) in mathematics with a score of 3, 4, or 5. (Must bring AP scores to your counseling appointment to verify this exemption.)
- You are a high school senior planning to attend either summer or fall classes at Cañada and have completed the EAP

testing at your high school; your EAP results will place you into either transfer level English, Math, or both. (Note: For any results that do not place you into a transfer level course you will have to take the COMPASS assessment test for those sections.)

- Students with approved English results are eligible to English 100
- Students with approved Math results are eligible for math 125, 130, 140, 200, 241

## 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/assessment/prepare.php](http://www.canadacollege.edu/assessment/prepare.php).
- Complete the assessment tests early to secure the earliest registration date.
- Calculator use is permitted on the mathematics tests using the built in calculator on the computer, or you may use 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.

<b>Monday-Thursday Assessment Test Schedule:</b>		
By Appointment Only		
Day	Location	Start Time
Monday	Bldg 9-110	between 9:00 a.m. - 1:00 p.m.
Tuesday	Bldg 9-110	2:00 p.m.
Wednesday	Bldg 9-110	Call for schedule
Thursday	Bldg 9-110	between 9:00 a.m. - 1:00 p.m.

### To Schedule Your Assessment Test:

- By Phone: You may call (650) 306-3452 Monday and Thursday: 8 a.m. to 4:30 p.m., Tuesday and Wednesday: 8 a.m.

to 7 p.m., and Friday: 8 a.m. to 12 p.m.

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

<b>Saturday Assessment Test Schedule:</b>		
No Appointment Necessary - However, Saturday tests are on a first come, first served basis. Doors close at 8:10am.		
Date	Location	Start Time
April 20	Bldg 9-110	8:00 a.m.
May 18	Bldg 9-110	8:00 a.m.
June 8	Bldg 9-110	8:00 a.m.
July 13	Bldg 9-110	8:00 a.m.
Aug. 10	Bldg 9-110	8:00 a.m.
Aug. 17	Bldg 9-110	8:00 a.m.

## Computer Literacy Assessment

Demonstration of computer literacy is a requirement for all associate degree and certificate programs begun before Fall 2011. 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 hands-on exercises in Word or Excel.

Students must pre-register for the test. Please contact Charlene Suda at [suda@smccd.edu](mailto:suda@smccd.edu), one week prior to the test date, or call 306-3383.

<b>Computer Literacy Test Dates for Fall 2013:</b>		
Please be on time. Tests begin promptly!		
Date	Location	Time
Tuesday, Sep. 10	Bldg 13-217	3:00-4:00p.m.
Wednesday, Oct. 16	Bldg 13-217	4:00-5:00p.m.
Thursday, Nov. 21	Bldg 13-217	4:00-5:00p.m.
Monday, Dec. 2	Bldg 13-217	3:00-4:00p.m.

# STEP 4. ATTEND CAÑADA COUNSELING SESSION

The Counseling 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 counseling session, you must:

- Complete Steps 1 and 3
- Register for the Cañada Orientation and Assessment Session by calling 650-306-3452

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 counseling session.

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

**Note:** Registration begins at 7:00am on your registration date.

## How to Register

After completing the previous steps, register online using WebSMART at [websmart.smccd.edu](http://websmart.smccd.edu) on or after your assigned registration date.

## About Prerequisites and Corequisites

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 corequisite requirements will be involuntarily dropped from the course.

## Pre-requisite Challenge Procedures

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.

## Priority registration

Priority registration gives specific groups of students the opportunity to register for classes early. Generally, groups are given priority based on maintaining current Student Educational Plans, completing the Matriculation process, and earning a total number

of units with the district. Below is a breakdown of the Priority Registration days, dates and the groups included for each date:

## Change in Priority Registration for Fall 2014

Beginning with the Fall 2014 semester registration (starting in April 2014), there will be changes in the priority process. To receive a priority registration date, students must be in "good standing". The state defines "good standing" as students who are not on academic/progress probation (for two consecutive semesters) or on dismissal, or have not earned more than 100 degree applicable units.

If you fall into either of these categories (on probation/dismissal or earning over 100 degree applicable units), you will be unable to register until after the priority registration period is over.

## 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, and a text alert if you have provided a non-emergency cell phone number, instructing you to register for class. Upon notification, you will have 24 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 24 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 17–22 for Summer and August 19–30 for Fall

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 [www.canadacollege.edu/admissions/apply.php](http://www.canadacollege.edu/admissions/apply.php).
4. Register!

# STEP 6. PAY FEES

FEES

FEE TYPE	AMOUNT (Subject to change)	REQUIRED OF
Enrollment (Subject to change without notice.)	\$46.00 per unit	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	\$15 for Summer \$18.00 for Spring Semester	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	\$203 + \$9 per unit capital outlay fee (plus \$46 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
Parking	\$50.00 per semester/\$90 for academic year/ \$25.00 for Summer \$2.00 per day If approved for BOGW fee waiver: \$30.00 per semester/\$60 per academic year/ \$25 for summer	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.
International Application Fee	\$50.00 (non-refundable)	All new international students

## 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 August 30. **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.

**You will not be able to register for classes if you have any outstanding balances on your account.**

## Fee Payment Process

Students who have any unpaid fees will be dropped from classes for non-payment of fees. Check WebSMART or your my.smccd email account for important dates.

If you need assistance in paying your fees, you are encouraged to:

- Enroll in an inexpensive payment plan via WebSMART
- Apply for financial aid at [www.fafsa.gov](http://www.fafsa.gov) or [www.cal-dreamact.org](http://www.cal-dreamact.org) at least five business days prior to registering for your classes
- Complete the Board of Governors Fee Waiver via WebSMART

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

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

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

## 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.

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

### 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 Public Safety 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 August 30. To request a credit or refund of this fee, contact the Student Life and

Leadership Development Center, (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 student 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 are available for purchase online (via Web-SMART) during registration and throughout the term of the permit. 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.

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. Students 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!

### A2B (Associate to Bachelor Degree) Program

Center for International and University Studies-University Center Building 5, Room 230

Phone: (650) 306-3399

Web: [canadacollege.edu/university](http://canadacollege.edu/university)

Would you like to stay on the Cañada College campus to earn your bachelor's degree after completing your associate's degree here? The A2B Program provides students with services and support to transition smoothly from completion of the associate's degree to transfer to a University Center bachelor's degree program and completion of the bachelor's degree. If you have completed 15 units towards an associate's degree and have an educational goal of completing a bachelor's degree, come talk to our retention specialist about the bachelor's degrees offered on the Cañada College campus and how to prepare for admission to one of these programs. We can help you choose the best University Center bachelor's degree program for you and help you learn about admissions requirements, financial aid availability, and course prerequisites for entrance into that program. You can also get tutoring and mentoring as you transition from your associate's degree courses to your bachelor's degree courses, all while staying on our beautiful and familiar campus!

For more information about the University Center bachelor's degree programs, look at the back section of this schedule, or go to our website at [www.canadacollege.edu/university](http://www.canadacollege.edu/university). To speak to someone about the A2B Program or the University Center, contact Jeff Rhoades at 650-306-3177 or [rhoadesj@smccd.edu](mailto:rhoadesj@smccd.edu). To contact our A2B Program retention specialist, Sunny Choi, call 650-306-3481 or email her at [chois@smccd.edu](mailto:chois@smccd.edu).

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

Building 5, Room 354  
Phone: (650) 306-3364  
Web: [canadacollege.edu/studentlife](http://canadacollege.edu/studentlife)

### *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  
Phone: (650) 306-3341  
Web: [canadacollege.edu/athletics](http://canadacollege.edu/athletics)

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

Interested student athletes contact Coach Garcia at 306-3212 or email: [garciamike@smccd.edu](mailto:garciamike@smccd.edu) regarding intercollegiate sports.

## Beating the Odds Peer Mentor Program

Building 9, 2nd Floor  
Phone: (650) 306-3369  
Web: [canadacollege.edu/mentor](http://canadacollege.edu/mentor)

Are you the first in your family to attend college? Are you interested in receiving support during your education and being mentored one-on-one by a student leader here at school? Would you like to learn more about paying for college, resources on campus, and ways to be successful at Cañada? If so, "Beating the Odds" may be the program for you!

Beating the Odds is a Peer Mentorship program designed for First-Generation college students. It is the mission of the program to provide access to information about the college and ensure academic assistance to new students. Our Mentees are paired up with a student leader on campus who will mentor them and help make the transition to college smoother. Our Peer Mentors come from diverse backgrounds and are trained in the different services available to students at Cañada College. Aside from Peer Mentoring, Beating the Odds provides other services such as workshops geared at college success, tours to 4-year Universities, tutoring, fun events like BBQs, and scholarships and/or book vouchers.

## Bookstore

Building 2  
Phone: (650) 306-3313  
Web: [bookstore.canadacollege.edu](http://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) 306-3300  
Web: [canadacollege.edu/eops](http://canadacollege.edu/eops)

Are you a parent who is receiving cash aid from the County's CalWORKs' program? If so, Cañada's CalWORKs program can provide you with additional support services to help you balance school, home, and work responsibilities. As a state funded program, the goal of CalWORKs is to assist students to transition from public assistance to economic self-sufficiency. CalWORKs provides work-study, counseling, case management and tracking of student progress, transportation, and educational supplies when budget permits. To enroll call to set up an appointment with CalWORKs at Cañada, or visit the EOPS/CARE/CalWORKs/FFYSI reception desk.

## Career Center

Building 5, Room 332—next to The Grove  
Phone: (650)306-3178  
Web: [canadacollege.edu/careercenter](http://canadacollege.edu/careercenter)

Career Services assists 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.

Additionally, career classes offered by the Counseling Department assist students to explore career options. These courses are Career 137, 407, and 430. Computerized programs with comprehensive demographic information and assessment tools are also available. We also assist students and recent graduates with internships, Cooperative Education, workshops and person-

alized appointments in resume writing, interview preparation, and job search techniques.

- For career tips, upcoming workshops and events join us on Facebook: [facebook.com/cancareers](https://www.facebook.com/cancareers)
- Follow us on Twitter @CanCareerCenter
- Email: [cancareercenter@smccd.edu](mailto:cancareercenter@smccd.edu)

## College for Working Adults

Building 9, Room 132  
 Phone: (650) 306-3304  
 Email: [canadacwa@smccd.edu](mailto:canadacwa@smccd.edu)  
 Web: [canadacollege.edu/CWA](http://canadacollege.edu/CWA)

Are you working full time? Going through a life change? Do you think that you will never go to college because of your life responsibilities? Well, Canada College has the program for you! The College for Working Adults (CWA) is a new and unique program reaching out to adults who are interested in accomplishing their dream of completing their education.

CWA is strategically designed to have students on campus twice a week with one semester attending three times a week. In the program you will earn 60 transferable units that meet the CSU and IGETC transfer requirements. Each semester we accept a cohort of 35 students. We encourage you to become part of the next CWA cohort.

CWA is the only one of its kind on the peninsula that makes it possible for working adults to complete three degrees in three years in the following areas:

1. AA Degree in Psychology
2. AA Degree in Interdisciplinary Studies: Social and Behavioral Sciences
3. AA Degree in Interdisciplinary Studies: Arts and Humanities

For more information visit our website or contact Jeri Eznekier (phone/email above).

## Counseling Center Services

Building 9, 1st Floor  
 Phone: (650) 306-3452  
 Web: [canadacollege.edu/counselingcenter](http://canadacollege.edu/counselingcenter)

Counselors services are available:

- Monday & Thursday - 8:30 a.m. to 4:30 p.m.
- Tuesday & Wednesday - 8:30 a.m. to 7:00 p.m.
- Friday - 9:00 a.m. to 12:00 p.m. **Closed on Fridays during Summer.**

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 these services regularly, at least once a semester. Students are advised to complete a Student Educational Plans during their 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. Teach you important skills, strategies, and techniques to enhance classroom and academic success; and
6. Work with you to resolve personal concerns that may interfere with the ability to succeed

Call the Counseling Office for weekly hours. Please be prepared to wait since students are served on a first-come, first served basis and list closes when full.

**No Show Policy:** If you are unable to keep your appointment, call 24 hours before the appointment to cancel. You will be a NO SHOW if you miss the appointment or are 10 minutes late. After two missed appointments (NO SHOWS) you will be limited to using drop-in counseling services for the remainder of the semester.

## Disability Resource Center (DRC)

Building 5, Room 303  
 Phone: (650) 306-3259  
 TDD: (650) 306-3161  
 Web: [canadacollege.edu/disabilityresourcecenter](http://canadacollege.edu/disabilityresourcecenter)

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  
 Phone: (650) 306-3300  
 Web: [canadacollege.edu/eops](http://canadacollege.edu/eops)

EOPS is a state funded program designed to help low-income, educationally disadvantaged and non-traditional college students succeed in college.

### Who is eligible for EOPS?

You must be a California resident, enrolled in at least 12 units (when accepted into the program), have earned less than 70 units, not have already earned a college degree, be eligible for the Board of Governors Fee Waiver (BOGW), and meet the definition of "educationally disadvantaged."

### What services does EOPS provide?

EOPS supports student success by providing the following services:

- Counseling: academic, personal, and career
- Financial assistance in the form of a book voucher, online access code fees, bus passes, PTK membership fee grant, and graduation regalia
- Priority Registration
- Tutoring

- Help with applying for financial aid
- Retention Services
- Student Success Workshops/Group Counseling Sessions
- Transfer Assistance and Transfer Tours
- Loan: dictionaries, audio recorders, calculators, ECHO pens, and lap tops

### **CARE: Cooperative Agencies Resources for Education**

CARE is a subset program of EOPS that helps single parents, receiving cash-aid assistance through the County's CalWORKS Program succeed in college. In order to avoid duplication of services the CARE Program collaborates with the San Mateo County Human Services Department to provide counseling, meals, transportation, and other educationally related support services.

### **How to apply for EOPS and CARE?**

Please call, or visit the EOPS/CARE/CalWORKs/FFYI Office to pick up an application. Office hours are: Monday and Thursday 8 a.m. – 4:30 p.m., Tuesday and Wednesday 8 a.m. – 7 p.m., and Friday 8 a.m. – Noon.

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 5, Room 303  
Phone: (650) 306-3309  
Web: canadacollege.edu/healthcenter

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.

### **High School and Community Relations**

Building 9, 1st Floor  
Phone: (650) 306-3444  
Web: canadacollege.edu/outreach

The Cañada College High School and Community Relations 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 High School and Community Relations 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.



### **Honors Transfer Program**

Building 13, Room 120  
Phone: (650) 306-3115  
Web: 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 Hall, Ed.D. at [hallp@smccd.edu](mailto:hallp@smccd.edu) or 650-306-3115.

### **International Student Program**

Center for International And University Studies  
Building 5, Room 230  
Phone: (650) 381-3544  
Web: canadacollege.edu/international

The International Student Program provides study abroad opportunities, international events on campus, and specialized admission and support services for international students. Specialized services include help with transportation, housing, class registration, visa issues, and access to academic support and other campus and community resources. Please stop by our offices between 8 AM and 5 PM, Monday through Friday.

## Learning Center

Building 9, Room 210  
Phone: (650) 306-3348  
Web: [canadacollege.edu/learningcenter](http://canadacollege.edu/learningcenter)

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: STEM Center 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 62 for more information.

## Library

Building 9, 3rd floor  
Phone: (650) 306-3485 (circulation)  
Phone: (650) 306-3480 (reference)  
Web: [canadacollege.edu/library](http://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

## Middle College High School

Building 13, Room 106  
Phone: (650) 306-3120  
Email: [CanadaMiddleCollege@smccd.edu](mailto:CanadaMiddleCollege@smccd.edu)  
Web: [canadacollege.edu/middlecollege](http://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.

## Psychological Services Program

Building 5, Room 303  
Phone: (650) 306-3259  
Web: [canadacollege.edu/psychologicalservices](http://canadacollege.edu/psychologicalservices)

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 the number above.

## STEM Center

Building 9, 2nd Floor, Learning Center  
Phone: (650) 306-3156  
Web: [canadacollege.edu/STEMcenter](http://canadacollege.edu/STEMcenter)

The STEM Center at Cañada College provides program services and academic support for students exploring or pursuing Science, Technology, Engineering, and Math (STEM) majors. We offer a variety of STEM related opportunities including internships, scholarships, field trips, conferences, workshops, tutoring, mentoring, clubs, and study groups. If you want to get involved on campus, build your academic portfolio, and transfer to a four-year institution, the STEM Center is for you.

The STEM Center also offers a great place to make friends, meet students with similar interests, and study in an environment that promotes academic success.

Find out what the STEM center can do for you – become a member today!

## Transfer Center

Building 9, 1st Floor, Room 142  
Phone: (650) 306-3494  
Email: [cantransctr@smccd.edu](mailto:cantransctr@smccd.edu)  
Web: [canadacollege.edu/transfercenter](http://canadacollege.edu/transfercenter)  
Office Hours: By appointment - please call or email.

You have the option of transferring to a four-year university with or without obtaining a degree from Cañada College. If you are interested in transferring or would like information about options, use Transfer Services such as researching 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 Center faculty and staff are also available to assist you with university and TAG applications, and AA-T/AS-T degrees.

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

The Transfer Admission Guarantee Agreement (TAG)/Transfer Admission Agreement (TAA) Program provides an opportunity to secure your seat at one of the universities listed below. To be eligible, students must have completed 30 transferable units, and meet the TAG/TAA requirements for the specific program at the selected universities. If you are 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 on our website.

To apply to UC TAG go to:

<https://uctag.universityofcalifornia.edu/students/index.cfm>

The UC TAG application period is September 1st - 30th.

UC Davis  
UC Irvine  
UC Merced  
UC Riverside  
UC Santa Barbara  
UC Santa Cruz

Visit the Transfer Center or the Transfer Center web page for the deadline and the Transfer Admission Agreements (TAA) application for the following universities:

CSU Monterey Bay  
Golden Gate University  
Notre Dame de Namur University

### Transfer Degree (AA-T/AS-T)

- Associate in Arts – Transfer degree
- Associate in Science – Transfer degree

## Transfer Day! October 22, 2013

**When:** 10:30a.m. to 1:00p.m.

**Where:** The Grove (Building 5)

Join us to:

- Meet with the Universities' Admission Counselors
- Explore and discuss your transfer options
- Find out about admission requirements
- Find out about financial aid and scholarship availabilities

For more information, visit the Transfer Center web site at:  
[canadacollege.edu/transfercenter](http://canadacollege.edu/transfercenter)

Attention Transfer  
Students

These degrees were developed to ease the transition for transfer students to CSU campuses. The benefits of completing one of these degrees are:

- You will receive an AS-T/AA-T degree at the same time of completing the CSU GE certification, and transfer requirements
- You receive local CSU admission priority
- You will be guaranteed admission to a CSU Campus
- You get a GPA index bump
- Spring Admission to selected CSU campuses (see [www.CSUMentor.edu](http://www.CSUMentor.edu)), and for non-impacted majors
- Facilitate the transfer process to a CSU campus where there is no articulation for major courses

To receive the benefits of this degree you must:

- Meet with your counselor during the first semester of your attendance at Cañada
- Complete the course requirements for this degree
- Meet the general admission requirement for CSU campuses
- Complete the CSU application during the application period.
- On your CSU application, report that you will receive an AA-T or an AS-T degree before you transfer
- File a degree petition with a counselor at Cañada College
- Submit your AA-T/AS-T degree petition to the Transfer Center
- Once your degree is verified, receive a verification letter or copy of your petition and submit it to individual CSU campuses that you have applied to.

On-line applications to universities are available at:

- UC: [www.universityofcalifornia.edu/admissions/](http://www.universityofcalifornia.edu/admissions/)
- CSU: [www.CSUMentor.edu](http://www.CSUMentor.edu)
- Private and out-of State Universities:  
[www.commonapp.org/CommonApp/default.aspx](http://www.commonapp.org/CommonApp/default.aspx)

**TRiO**  
STUDENT SUPPORT SERVICES

### TRIO/Student Support Services Program

Building 9, Room 213

Phone: (650) 306-3369

Web: [canadacollege.edu/trio/](http://canadacollege.edu/trio/)

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  
Phone: (650) 306-3332  
Web: canadacollege.edu/upwardbound

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 Services

Phone: (650) 306-3123  
Web: canadacollege.edu/veterans

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.

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

## Veteran Resource and Opportunity Center V-ROC

Building 9, Second Floor (inside the Learning Center)  
Phone: (650) 306-3250  
Hours: 8:00 a.m. to 9:00 p.m. Monday through Thursday  
8:00 a.m. to 3:00 p.m. Fridays  
CLOSED Sundays, Holidays and all Declared Recesses

The V-ROC is an on-campus center dedicated for student veterans, active duty service members, and reservists. This welcoming space is ideal to meet other students, study, do homework, or just relax and socialize between classes. Computers, a printer, satellite TV, a private study room/office, microwave, coffee, refreshments, and snacks are available. Workshops and activities with veteran community partners are hosted at V-ROC as well. A Peninsula Vet Center representative is at the V-ROC most Tuesdays from 10:00 a.m. – 2:00 p.m. to assist student veterans in understanding and accessing their benefits and other resources. For veterans services questions or comments, contact Steven Bradley (V-ROC Retention Specialist) at (650) 306-3250 or bradleys@smccd.edu. For academic counseling, contact Nick Martin (Academic Counselor) at (650) 306-3419 or martin@smccd.edu.

# 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.

# College Policies

## Academic Policies

### Auditing of Courses

Cañada College allows auditing of courses, with the exception of courses in programs that require special preparation and/or program admission on a limited basis. A student may audit a course only under the following circumstances:

1. The student must have previously enrolled for credit for the maximum number of times allowed for the particular course.
2. The instructor of record for the course must approve the student's enrollment as an auditor.
3. The student must be in good academic standing.
4. If the course is offered for variable units, the student must enroll for the maximum number of units available.
5. The student must enroll as an auditor immediately following the published late registration period and pay the auditing fee.

Students who enroll in a course for credit have first priority for all classroom space. Students who wish to audit a course may enroll the week after the late registration period is concluded, though with the instructor's permission they are able to attend the course from the first class meeting. Students who wish to audit a course must obtain a COURSE AUDIT FORM from the Office of Admissions and Records. No students auditing a course shall be permitted to change his or her enrollment to receive credit for the course. An auditing fee, as established by California Education Code, is payable at the time of enrollment as an auditor, with the exception of students enrolled in ten (10) or more semester credit units.

### 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. Students may also re-enroll in non-activity, variable credit courses to complete course seg-



ments 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.)

### **Enrollment Limitations for Courses not designated as repeatable:**

A student may attempt a course designated as non-repeatable a **maximum of three times**. A "course attempt" occurs when a student receives an evaluative or non-evaluative symbol for the course. All symbols (A,B,C,D,F,W,P,NP,C,NC,I) are identified as a "course attempt." Furthermore, all prior course attempts in a student's academic record count toward the limit. As a result of limitations on course attempts, students' decisions to repeat or withdraw from courses may have serious implications and affect their educational planning.

One additional enrollment (a fourth enrollment) may be considered for approval under the following circumstances.

**1. Recency:** A student may enroll one additional time if he/she successfully completed the course and the following conditions have been met:

- a. A significant lapse of time of at least three years has occurred since the course was taken.
- b. The enrollment is for the purpose of establishing recency in the course content, but not for the purpose of improving an established grade.

If the fourth enrollment is approved, the units and grade of the most recent attempt are not included as part of the student's grade point average or cumulative units.

**2. Extenuating circumstances:** A student may only enroll for one additional attempt if documentable extenuating circumstances exist. Examples of extenuating circumstances are fire, flood, accident, or other extraordinary documentable conditions beyond the student's control.

### **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/>

### **AP4105 Distance Education**

Cañada College protects its students' privacy and authenticates its students' identity by requiring secure credentialing/login and password not only at time of registration but whenever a student wants to review his/her private information. A statement to this effect is posted conspicuously for students at time of registration on WebSmart, the San Mateo County Community College District's electronic registration system.

## 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 (45CFR 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 Registrar 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 Registrar 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 9, Room 120, 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). See [www.canadacollege.edu/policies/studentconduct.php](http://www.canadacollege.edu/policies/studentconduct.php).

### 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 Life & Leadership Development Center. 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. See [canadacollege.edu/policies/grievances.php](http://canadacollege.edu/policies/grievances.php).

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

Colleges are required to publish and make available certain crime statistics and completion rates. For crime statistics, check online at [www.smccd.edu/publicsafety/annualreport.shtml](http://www.smccd.edu/publicsafety/annualreport.shtml) or contact the Public Safety Office, Building 9-154, or call 306-3420. For completion or graduation rates, contact the Admissions and Records Office, Building 9, Room 120, (650) 306-3226.

### WebSMART enables you to:

- Apply for admission
- Apply for financial aid/review application status
- Apply for payment plan
- Check your registration status
- Register for classes
- 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
- Schedule tutoring appointments
- Print an unofficial transcript
- Order an official transcript
- Update personal information
- Obtain Enrollment Verification
- Change Major
- Use DegreeWorks to determine how close you are to earning your certificate or degree
- Obtain your grades
- Print 1098-T tax forms
- Register to vote

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

# Start Right!

- Choose a Goal
- Attend Full-Time (12 units or more)
- Enroll in a Math, English and a Reading course in the First Semester\*

\* Based on your placement scores

## Cañada College First Year PATHWAYS

It is very important for you to enroll in English, Math and Reading in your first semester! The skills you learn in these classes will help you succeed in all of your courses at Cañada.

Depending on your educational goals, one of the following pathways should be right for you. Work with your counselor to decide which first year pathway is best for you and then Follow It!

Stop by the Counseling Center (Bldg. 9-first floor) to make an appointment with a counselor or call us at (650) 306-3452.

### PATHWAY 1: UC Transfer

(For Non-Science/Non-Business/Non-Pre-Nursing Majors)  
For students planning to transfer to the University of California.  
Note: If you have a specific major, make certain you meet with a counselor to go over "major" requirements!

1st Semester	Units	2nd Semester	Units
ENGL 100	3	ENGL 110	3
MATH 200/MATH 140	4	Arts & Humanities	3
Social & Behavioral Science	3	Physical or Biological Science	4
CRER 137	3	Social & Behavioral Science	3
TOTAL	13	TOTAL	13

### PATHWAY 2: CSU Transfer

(For Non-Science/Non-Business/Non-Pre-Nursing Majors)  
For students planning to transfer to a California State University.  
Note: If you have a specific major, make certain you meet with a counselor to go over "major" requirements!

1st Semester	Units	2nd Semester	Units
ENGL 100	3	ENGL 110	3
MATH 200/MATH 140	4	HIST/ or PLSC	3
COMM 110 or COMM 130	3	Physical or Biological Science	4
CRER 137	3	Arts & Humanities	3
		Social & Behavioral Science	3
TOTAL	13	TOTAL	16

# Select a First Year Pathway!

## PATHWAY 3: UC or CSU Transfer

(For Non-Science/Non-Business/Non-Pre-Nursing Majors)

For students who are planning to transfer to a University of California or California State University campus.

Note: If you have a specific major, make certain you meet with a counselor to go over "major" requirements!

1st Semester	Units	2nd Semester	Units
ENGL 100	3	ENGL 110	3
MATH 120 or 200/ MATH 140	3-4	HIST/ or PLSC	3
Social & Behavioral Science	3	Physical or Biological Science	4
Physical or Biological Science	3	Arts & Humanities	3
		Social & Behavioral Science	3
TOTAL	12-13	TOTAL	16

## PATHWAY 4 (Foundation)

If you placed into ENGL 836 and READ 836, you should take this Pathway.

1st Semester	Units	2nd Semester	Units
ENGL 836	4	ENGL 100	3
MATH 811, 110 or 111, 120 or 122	3-5	MATH 110 or 111, 120 or 122, or 200	3-5
READ 836	3	AA/AS Humanities	3
CRER 401 or 407	1	Social & Behavioral Sciences	3
TOTAL	11-13	TOTAL	12-14

## PATHWAY 5 (Foundation)

If you placed into ENGL 826 and READ 826, you should complete this Pathway. Then, you can move to Pathways 1, 2 or 3.

1st Semester	Units	2nd Semester	Units
ENGL 826	4	ENGL 836	4
MATH 811	3	MATH 110 or 111	3-5
READ 826	5	READ 836	5
CRER 401	1	Physical Education or CRER 407	1
TOTAL	13	TOTAL	13-15

## PATHWAY 6 (ESL Foundation)

Once you complete these two semesters, you can earn you PASS Certificate. And, you have earned units that apply for the Associate of Arts degree and transfer to University of California and California State University.

1st Semester	Units	2nd Semester	Units
MATH 811, 110 or 120	3-5	ENGL 100	3
ESL 400	5	MATH 110 or 120	5
LIB 100	1	AA/AS Humanities	3
CRER 407 OR	1	AA/AS Social & Behavioral Science	3
COMM 110	3	PASS Certificate Eligible	
TOTAL	13-15	TOTAL	14

## PATHWAY 7 (ESL Foundation)

There are lots of choices in this Pathway. Once you complete ESL 914 and ESL 924, you can move to Pathway 6!

1st Semester	Units	2nd Semester	Units
ESL 911,912, 913, or 914	5	ESL 911,912, 913, or 914	5
ESL 921, 922, 923, or 924	5	ESL 921, 922, 923, or 924	5
MATH 811, 110, or 120 or CBOT 430 & 431 or CBOT 415 & 417	3-5	MATH 811, 110, or 120	3-5
		CRER 407	1
TOTAL	13-15	TOTAL	14-16

## Requirements for the Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer”, a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor’s degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major.

The following is required for all AA-T or AS-T degrees:

1. Minimum of 60 CSU-transferable semester units.
2. Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information.
3. Completion of a minimum of 18 semester units in an “AA-T” or “AS-T” major as detailed in the Associate Degrees, Certificates, Transfer section of this catalog. All courses in the major must be completed with a grade of C or better or a “P” if the course is taken on a “pass-no pass” basis (title 5 § 55063).
4. Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern.

Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor’s degree (unless the major is a designated “high-unit” major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

At the time of the 2013 College Catalog publication, a student may earn an AA-T/AS-T in the following subjects:

- Communication Studies (AA-T)
- Early Childhood Education/Child Development (AS-T)
- Kinesiology (AS-T)
- Mathematics (AS-T)
- Physics (AS-T)
- Psychology (AA-T)
- Sociology. (AA-T)

Additional majors are being developed. Please see a counselor for more information.

# CSU General Education Requirements –2013-14 Cañada College

The following is a general Education pattern for California State University (CSU) which can be fully or partially certified upon successful completion of courses. Full certification indicates that the lower division general education courses are complete. Students must request the certification with their final transcript or once courses are complete, on-line via WEBSMART or Canada College WEB site, <http://canadacollege.edu/forms/transcript.php>.

The minimum Admission requirement to CSU Campuses as a junior are:

- Successful Completion of at least 60 CSU transferrable units that includes courses in area A1, A2, A3, and B4, courses in major, general education, and electives
- Successful Completion of courses in areas A1, A2, A3, and B4 (Golden 4) with grade of C or higher – for some campuses and programs students may not take these courses during last term prior to their attendance at a CSU Campus- Please meet with a counselor for more information and planning
- Minimum GPA of 2.0 for resident students and 2.4 for non-resident Students

**Note:**

- Some courses may be listed in more than one area; however, it can be used to satisfy **only one area**.
- AP Test may be listed in more than one area; however, it can be used to satisfy **only one area**
- For the most up-to-date transfer information including general education and lower division major requirements, go to [www.assist.org](http://www.assist.org).
- Certification will be completed only before transferring. Certification will NOT be processed after students have transferred and are enrolled at a CSU campus

Full completion of CSU GE may not apply to all majors. Please consult with a counselor

Legend	C = completed	IP = In-Progress	P = Planned			
<b>Area A: English Language Communication and Critical Thinking</b>			<b>9 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
One course required from each section in area A						
<b>A1 Oral Communication:</b>	COMM 110, 130	♦ Other: _____				
<b>A2 Written Communication:</b>	ENGL100	♦ Other: _____				
<b>A3 Critical Thinking:</b>	ENGL110,165 PHIL 103, 200 PLSC 103	♦ Other: _____				
<b>Area B: Scientific Inquiry and Quantitative Reasoning Thinking</b>			<b>9 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
One course from Physical Science, one from Life Science, and one from Math Concepts. Also must include one lab course from B3 or any course indicated by *						
<b>B1 Physical Science:</b>	ASTR 100 CHEM 112*, 192*, 210*, 220*, 231*, 235, 410* GEOG 100 GEOL 100 METE 100 OCEN 100 PHYS 210*, 220*, 250*, 260*, 405	♦ Other: _____				
<b>B2 Life Science:</b>	ANTH 125 BIOL 100, 103*, 110*, 130, 225*, 230*, 240*, 250*, 260*	♦ Other: _____				
*B3 LAB: These courses meet the lab requirements, but they must be taken concurrently or after successfully completing the corresponding lecture course.						
	ANTH 126 ASTR 101 BIOL 132 CHEM 238 GEOL 101 OCEN 101	♦ Other: _____				
<b>B4 Math Concept:</b>	Math 125, 130, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275	♦ Other: _____				
<b>Area C: Arts and Humanities</b>			<b>9 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
Choose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.						
<b>C1 Arts:</b>	ART 101, 102, 103, 104, 105, 214, 301 DRAM 101, 140, 160+ INTD 150, 151 LIT.441, 442 MUS. 100, 115, 202, 210, 230, 240, 250, 260, 271	♦ Other: _____				
<b>C2 Humanities:</b>	DRAM 151, 152 ENGL 110, 161, 164 ECE. 192 HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 451+, 452+, 455 LIT. 151, 152, 200+, 205, 231, 232, 251, 252+, 266+, 371+, 372+, 373+, 375+, 441, 442 PHIL 100, 160, 190, 240, 300, 320 SPAN 120, 121, 122, 130, 131, 132, 140, 150+, 152+, 161+, 162+	♦ Other: _____				
<b>Area D: Social Sciences</b>			<b>9 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
The 3 courses selected must be from at least two disciplines.						
<b>Social institutions:</b> ANTH 110, 200+, 351 COMM 150+, 180 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 264 LING 200 PLSC 130, 150, 170, 200, 210, 310+, 320 PSYC 100, 106+, 200, 201, 205, 300, 340, 410 SOCI 100, 105, 141+, 205						
The following courses will fulfill the CSU requirements for United States History, and 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.						
<b>US-1:</b>	ECON 230 HIST 201, 202	<b>US-2:</b>	HIST 201, 202 PLSC 200, 210	<b>US-3:</b>	PLSC 200, 210, 310	♦ Other: _____
<b>Area E: Lifelong Learning &amp; Self Development</b>			<b>3 units Required (max. 2 units from E2)</b>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>E1:</b>	BIOL 310 CRER 137 HSCI 100, 104, 105, 116, 430 KINE 101 PSYC 200, 340					
<b>E2:</b>	DANC 121.1, 121.2, 121.3, 121.4; 125.1, 125.2, 125.3, 125.4; 130.1, 130.2, 130.3, 130.4; 140.1, 140.2, 140.3, 140.4; 150.1; 200 FITN 112, 117, 118, 119, 122, 124, 128, 129, 151, 153, 154, 210, 304.1, 304.2, 304.3, 304.4; 334.1, 334.2, 334.3, 334.4; 335.1, 335.2, 335.3, 335.4 INDV 160.1, 160.2, 160.3, 160.4; 251.1, 251.2, 251.3, 251.4; TEAM 101, 102, 105, 111.1, 111.2, 111.3, 111.4; 141.1, 141.2, 141.3, 141.4; 148, 151; 171.1, 171.2, 171.3, 171.4; 185 VARS 104, 114, 140, 154, 170, 340	♦ Other: _____				

**Note:** Courses indicated by + meet Cañada's Associate Degree Ethnic Studies requirement) and ♦ "Other" indicates if area requirement is met by other means such as completing a course at another accredited institution, or by AP/IB/CLEP

# Inter-segmental General Education Transfer Curriculum (IGETC) - 2013-14 Cañada College

The Intersegmental General Education Transfer Curriculum (IGETC) is a general Education pattern that fulfills the lower-division general education requirements for most university of California (UC) and all California State University (CSU) campuses. IGETC is also accepted by some private/independent or out-of-state universities.

Legend		C = completed	IP = In-Progress	P = Planned					
<b>Area 1: English Communication</b>				<b>6-9 Semester Units</b>			<b>C</b>	<b>IP</b>	<b>P</b>
UC requires two courses, one from Group A and B CSU requires three courses one course from each group below.									
<b>1A: English Composition - ENGL 100</b>				◆ Other: _____					
<b>1B: Critical Thinking - English Composition</b> – Select one Course: <b>ENGL 110, 165</b>				◆ Other: _____					
<b>1C: Oral Communication</b> (CSU requirement only) – Select one course, - <b>COMM 110, 130</b>				◆ Other: _____					
<b>Area 2: Mathematical Concepts and Quantitative Reasoning</b>				<b>3 Semester Unit</b>			<b>C</b>	<b>IP</b>	<b>P</b>
One course: <b>MATH 125, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275</b>				◆ Other: _____					
<b>Area 3: Arts and Humanities</b>				<b>9 Semester Units</b>			<b>C</b>	<b>IP</b>	<b>P</b>
Three courses with at least one from Area 3A (Arts) and one from Area 3B (Humanities)									
<b>3A - Arts:</b> - Art 101, 102, 103, 104, 105 <b>DRAM 101, 140, 160+</b> <b>LIT. 441, 442</b> <b>MUS. 100, 115, 202, 210, 230, 240, 250, 271</b>				◆ Other: _____					
<b>3B – Humanities:</b> <b>COMM 150</b> <b>DRAM 151, 152</b> <b>HIST 100, 101, 104, 106, 201, 202, 242+, 245+, 246+, 247+, 455</b> <b>LIT 151, 152, 200+, 205, 231, 232, 251, 252+, 266+, 371+, 372+, 373+, 375+</b> <b>Phil 100, 160, 190, 240, 300, 320</b> <b>SPAN 130~, 140~, 150~+, 152~+, 161+, 162+</b>				◆ Other: _____					
<b>Area 4: Social and Behavioral Sciences</b> Three courses selected must be from at least two disciplines.				<b>9 Semester Units</b>			<b>C</b>	<b>IP</b>	<b>P</b>
<b>ANTH 110, 200+, 351</b> <b>COMM 150+</b> <b>ECE. 201, 212+</b> <b>ECON 100, 102, 230+</b> <b>ENGL 200</b> <b>GEOG 110</b> <b>HIST 104, 106, 201, 202, 242+, 243, 245+, 246+, 247+, 455</b> <b>LING 200</b> <b>PLSC 130, 150, 170, 200, 210, 320</b> <b>PSYC 100, 106+ 200, 201, 205, 300, 340, 410</b> <b>SOCL 100, 105, 141+, 205</b>				◆ Other: _____					
<b>Area 5: Physical and Biological Sciences</b>				<b>7 Semester Units</b>			<b>C</b>	<b>IP</b>	<b>P</b>
Two courses are required: one from 5A and one from 5B. At least one course must have lab. Courses identified by "*" will satisfy the lab requirements. Courses listed in Area 5C are lab courses that must be taken concurrently or after successfully completing the corresponding lecture course.									
<b>5A - Physical Science:</b> <b>ASTR 100</b> <b>CHEM 112*, 192*, 210*, 220*, 231*, 235, 410*</b> <b>GEOG 100</b> <b>GEOG 100</b> <b>METE 100</b> <b>OCEN 100</b> <b>PHYS 210*, 220*, 250*, 260*, 405</b>				◆ Other: _____					
<b>5B- Biological Sciences:</b> <b>ANTH 125</b> <b>BIOL 100, 103*, 110*, 130, 225*, 230*, 240*, 250*, 260*</b>				◆ Other: _____					
<b>5C – Science Laboratory:</b> These courses meet the lab requirements, but they must be taken concurrently or after successfully completing the corresponding lecture course. <b>ANTH126</b> <b>ASTR 101</b> <b>BIOL 132</b> <b>CHEM 238</b> <b>GEOG 101</b> <b>OCEN 101</b>				◆ Other: _____					
<b>Area 6- Language other than English (LOTE) - UC Requirement only</b>									
To demonstrate proficiency in a LOTE, one of the following must be completed:									
<ul style="list-style-type: none"> <li>• Successful completion of two years of high school in one language (grade of C or higher) – must be verified by an official high school transcript</li> <li>• Successful completion of a course at a college or university (with a grade of C or higher) - must be verified by an official transcript: _____</li> <li>• Successful completion, grade of C or higher (2.0), of two years of formal schooling at six grade level or higher in an institution where the language of instruction is not English.</li> <li>• Satisfactory score of 3 or higher, on College Board Advanced placement examinations in languages other than English</li> <li>• Satisfactory score of 5 or higher, on International Baccalaureate higher level examinations in languages other than English</li> <li>• Successful completion of one of the following Cañada course: <b>SPAN 120, 122, 130~, 131, 132, 140~, 150~+, 152~+, 161, 162</b></li> <li>• Other – Please consult with a counselor</li> </ul>									

## CSU Graduation Requirement in U.S. History, Constitution and American Ideals (Not part of IGETC)

These requirements may be completed prior to transfer to a CSU campus. 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 US-2) The constitution of the United States and the operation of representative democratic government under that Constitution (Area US-2, and US-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, 210 US-3: PLSC 200, 210, 310**

Courses indicated by "+" meet Cañada's Associate Degree Ethnic Studies requirement

Courses indicated by "~" are listed in multiple areas; they 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.

◆ "Other" indicates if area requirement is met by other means such as completing a course at another accredited institution, or by AP/IB

Continue to next page



## Inter-segmental General Education Transfer Curriculum (IGETC) – (Cont.) 2013-14 Cañada College

The minimum Admission requirement to UC Campuses as a junior are:

- Successful Completion of at least 60 UC transferrable units that includes courses in area 1A, 1B, (1C for CSU transfer only), and Area 2. For some campuses and programs students may not take these courses during last term prior to their attendance at a UC/CSU Campus. Please meet with a counselor for more information and planning.
- Minimum GPA varies by campus and by major – visit UC WEB site at <http://admission.universityofcalifornia.edu/transfer/index.html>
- Some courses may be listed in more than one area; however, it can be used to satisfy **only one area** – except for the Area 6 (LOTE)
- AP Test may be listed in more than one area; however, it can be used to satisfy **only one area**

For the most up-to-date transfer information including general education and lower division major requirements, go to [www.assist.org](http://www.assist.org).

### Note:

- Completion of IGETC is not an Admission requirement for a CSU or UC campuses, however, it may be required for some programs at UC campuses; Students transferring to UC campuses may also opt to complete campus specific breath requirements. Please consult with a counselor.
- Upon full completion of IGETC, students may request a certification indicating completion of lower division general education courses for UC or any of the 23 CSU campuses. Partial Certification is also available, please consult with a counselor.
- A full certification of 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.
- Certification will be completed only before transferring. Certification will NOT be processed after students have transferred and are enrolled at a CSU or UC campus
- Students must request the certification with their final transcript or once courses are complete, on-line via WEBSMART or the Canada College WEB site at <http://canadacollege.edu/forms/transcript.php>.
- All courses in IGETC must be completed with grade of C or higher.

Please meet with a counselor for more information.

# Cañada College - AA/AS Degree Requirements

## 2013-14

Graduation requirements are available in the College Catalog, which is also available on-line at <http://canadacollege.edu/catalog>. The requirements may be followed throughout the course of study as long as students attend college at least one semester each academic calendar. If there is a break in attendance, student must meet the graduation requirements listed in the catalog of the academic year that s/he resume her/his studies.

<b>Legend</b> C = completed      IP = In-Progress      P = Planned			
Graduating with an Associate Degree in Arts (AA) or Associate Degree in Science (AS) requires 60 degree applicable units that should include the following:	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Residence:</b> A minimum of 12 units must be completed at Cañada College	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Scholarship:</b> A minimum overall GPA of 2.0 in the: <ul style="list-style-type: none"> <li>• 60 units submitted for the AA/AS Degree</li> <li>• Units applied to the major</li> <li>• Course work taken in the San Mateo County Community College District (SMCCCD)</li> </ul>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Basic Competency in:</b> <b>Math:</b> <ul style="list-style-type: none"> <li>• Placement into transfer-level MATH course on SMCCCD Math Placement Test <b>or</b></li> <li>• Completion of Intermediate Algebra (MATH 120 or both MATH 122 and 123) with a grade of "C" or better <b>or</b></li> <li>• Completion of any course with a MATH 120 prerequisite with a grade of "C" or better</li> </ul>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Reading:</b> Eligibility for English 100 <b>or</b> Satisfactory completion of Reading 836 <b>or</b> Satisfactory completion of English 100	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Writing:</b> Satisfactory completion of English 100	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Ethnic Studies:</b> Completion of a minimum of 3 units from the following list of courses with a grade of "C" or better. These course(s) can also be used to satisfy a GE area. <b>ANTH</b> 200 <b>COMM</b> 150 <b>DRAM</b> 160 <b>ECE.</b> 212, 254 <b>ECON</b> 230 <b>HIST</b> 242, 245, 246, 247, 422, 451, 452 <b>LIT.</b> 200, 252, 266, 371, 372, 373, 375 <b>PLSC</b> 310 <b>PSYC</b> 106 <b>SOCI</b> 141 <b>SPAN</b> 150, 152, 161, 162	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Physical Education (Kinesiology):</b> Two activity courses in Physical Education (Kinesiology) are required. However this requirement may be waived or modified for students in one of the following categories: <ol style="list-style-type: none"> <li>1. Graduates of community colleges or other accredited colleges and universities</li> <li>2. Veterans with one or more years of service</li> <li>3. Persons excused for medical reasons</li> </ol>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Major Courses:</b> <ul style="list-style-type: none"> <li>• List of required courses for major is available in the college catalog</li> <li>• 50% of the units required for the major must be completed at Cañada College</li> </ul>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Elective courses:</b> Additional courses to meet the minimum 60 units degree requirement (non-degree applicable courses do not meet this requirement).	<b>C</b>	<b>IP</b>	<b>P</b>
<b>General Education:</b> 19 units required - General Education courses introduce the student to areas of study that develop breadth of knowledge and contribute to a balanced education. <b>See General Education (GE) Areas A through E listed on the next page.</b>	<b>C</b>	<b>IP</b>	<b>P</b>

# General Education Requirements for an AA/AS Degree Cañada College - 2013-14

Legend	C = completed	IP = In-Progress	P = Planned			
<b>Area A: English Language Communication and Critical Thinking</b>			<b>6 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
			<b>3 units from A2 and 3 units from A1 or A3</b>			
<b>A1 Oral Communication:</b>	COMM 110, 130	◆ Other: _____				
<b>A2 Written Communication:</b>	ENGL100	◆ Other: _____				
<b>A3 Critical Thinking:</b>	ENGL110,165    Phil 103, 200    PLSC 103 MATH 125, 130, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275	◆ Other: _____				
<b>Area B: Scientific Inquiry and Quantitative Reasoning Thinking</b>			<b>4 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
One course required from any of the following areas: B1 or B2. Must include one lab course (indicated by *)						
<b>B1 Physical Science:</b>						
ASTR 100, 101*    CHEM 112*, 192*, 210*, 220*, 231*, 235, 238*, 410*    GEOG 100    GEOL 100, 101*    METE 100    OCEN 100, 101*    PHYS 210*, 220*, 250*, 260*, 405			◆ Other: _____			
<b>B2 Life Science:</b> ANTH 125, 126*    BIOL 100, 103*, 110*, 130, 132*, 225*, 230*, 240*, 250*, 260*			◆ Other: _____			
<b>B3: Lab courses:</b> The following courses are stand-alone lab courses that must be taken concurrently or after successfully completed the corresponding lecture course.						
ANTH 126    ASTR 101    BIOL 132    CHEM 238    GEOL 101    OCEN 101			◆ Other: _____			
<b>Area C: Arts and Humanities</b>			<b>3 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>C1 Arts:</b> ART 101, 102, 103, 104, 105, 214, 301    DRAM 101, 140, 160+    INTD 150, 151    LIT. 441, 442    MUS. 100, 115, 202, 210, 230, 240, 250, 260, 271			◆ Other: _____			
<b>C2 Humanities:</b> DRAM 151, 152    ENGL 110, 161, 164    ECE. 192    HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 451+, 452+, 455    LIT. 151, 152, 200+, 205, 231, 232, 251, 252+, 266+, 371+, 372+, 373+, 375+, 441, 442    PHIL 100, 160, 190, 240, 300, 320    SPAN 120, 121, 122, 130, 131, 132, 140, 150+, 152+, 161+, 162+			◆ Other: _____			
<b>Area D: Social Sciences</b>			<b>3 units Required</b>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>Social institutions:</b> ANTH 110, 200+, 351    COMM 150+, 180    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 264    LING 200    PLSC 130, 150, 170, 200, 210, 310+, 320    PSYC 100, 106+, 200, 201, 205, 300, 340, 410    SOCI 100, 105, 141+, 205						
The following courses will fulfill the CSU requirements for United States History, and 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.						
<b>US-1:</b>	ECON 230    HIST 201, 202	<b>US-2:</b>	HIST 201, 202    PLSC 200, 210	<b>US-3:</b>	PLSC 200, 210, 310	
			◆ Other: _____			
<b>Area E: Lifelong Learning and Self Development</b>			<b>3 units Required (max. 2 units from E2)</b>	<b>C</b>	<b>IP</b>	<b>P</b>
<b>E1:</b>	BIOL 310    CRER 137    HSCI 100, 104, 105, 116, 430    KINE 101    PSYC 200, 340					
<b>E2:</b> Physical Education activity Courses – maximum of 2 activity courses may apply to General Education requirements						
DANC 121.1, 121.2, 121.3, 121.4; 125.1, 125.2, 125.3, 125.4; 130.1, 130.2, 130.3, 130.4; 140.1, 140.2, 140.3, 140.4; 150.1; 200    FITN 112, 117, 118, 119, 122, 124, 128, 129, 151, 153, 154, 210, 304.1, 304.2, 304.3, 304.4; 334.1, 334.2, 334.3, 334.4; 335.1, 335.2, 335.3, 335.4    INDV 160.1, 160.2, 160.3, 160.4; 251.1, 251.2, 251.3, 251.4; TEAM 101, 102, 105, 111.1, 111.2, 111.3, 111.4; 141.1, 141.2, 141.3, 141.4; 148, 151; 171.1, 171.2, 171.3, 171.4; 185    VARS 104, 114, 140, 154, 170, 340			◆ Other: _____			

**Note:**

Although a course may be listed in more than one area, a student may use a course to satisfy only one subject area.

Courses identified with "+" will also fulfill the Ethnic Studies requirements

◆ "Other" indicates if area requirement is met by other means such as completing a course at another accredited institution, or by AP/IB/CLEP

# Cañada College Instructional Programs

## Degree and Certificate Programs

Area of Study	Certificate	Degree
ACCOUNTING	•	AS
Entry Level Bookkeeper	•	
ANTHROPOLOGY		
ART		
Emphasis in Art History		AA
Emphasis in General Art		AA*
Emphasis in Studio Art		AA*
BIOLOGICAL SCIENCES		AS
BUSINESS ADMINISTRATION	•	AS
BUSINESS MANAGEMENT		
Entrepreneurship & Small Business Management	•	AS
CHEMICAL LABORATORY TECHNOLOGY	•	AS
COMMUNICATION STUDIES		AA-T, AA
COMPUTER BUSINESS OFFICE TECHNOLOGY		
General Office	•	
Administrative Assistant	•	AS
Administrative Support Assistant	•	AS
COMPUTER INFORMATION SCIENCE		AS
EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT		
Early Childhood Education/Child Development	•	AS-T, AS
Family Development	•	
EARTH SCIENCE		AS
ECONOMICS		AA
ENGINEERING		AS
Math for Surveying & Computer Aided Design	•	
ENGLISH		AA
ENGLISH AS A SECOND LANGUAGE		
Preparation for Academic Scholarship and Success (PASS)	•	
FASHION DESIGN AND MERCHANDISING		
Custom Dressmaking/Small Business Oriented	•	AS
Fashion Merchandising	•	AS
Technical (Apparel Industry Oriented)	•	AS
Theater Costuming	•	AS
GEOGRAPHY		AA
HEALTH SCIENCES		AS
HISTORY		AA
HUMAN SERVICES		
Community Health Worker	•	
Family Development	•	
Human Services	•	AS
Promotor Education and Employment	•	
INTERDISCIPLINARY STUDIES		
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
INTERIOR DESIGN		
Green/Sustainable Design	•	
Interior Design	•	AS
Kitchen and Bath	•	
Redesign and Home Staging	•	
Residential and Commercial	•	
KINESIOLOGY, ATHLETICS & DANCE		
Fitness Professional	•	AS
Kinesiology		AA-T, AA
LATIN AMERICAN STUDIES	•	AA
MATHEMATICS		AS-T
MEDICAL ASSISTING		
Medical Administrative Assistant	•	
Medical Coding Specialist	•	
Medical Assisting	•	AS
Medical Billing Specialist	•	AS
MULTIMEDIA ART AND TECHNOLOGY		
Graphic Design	•	
Multimedia Art and Technology	•	AA
Web Design	•	
3D-Animation and Video Game Arts	•	AA
MUSIC		AA
NURSING		
PARALEGAL	•	AS
PHILOSOPHY		AA
PHYSICAL SCIENCES		
Chemistry		AS
Physics		AS-T, AS
PHYSICAL THERAPY		
POLITICAL SCIENCE		AA
Emphasis in Pre-Law		AA
Emphasis in Public Administration and Service		AA
PSYCHOLOGY		AA-T, AA
RADIOLOGIC TECHNOLOGY		AS
SOCIAL SCIENCES		
International Studies		AA
SOCIOLOGY		AA-T, AA
SPANISH		AA
Bilingualism and Biliteracy in English/Spanish*	•	
THEATRE ARTS		AA
UNIVERSITY TRANSFER		
Option 1: CSU General Education (CSU-GE)	•	
Option 2: Intersegmental General Education Transfer Curriculum (IGETC) - CSU	•	
Option 3: Intersegmental General Education Transfer Curriculum (IGETC) - UC	•	

# How to Read the Course Listing

## Subject Areas

are listed alphabetically.

## 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.

# 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.

## 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 110 CULTURAL ANTHROPOLOGY

This course is an introduction to the cultures and customs of human groups throughout the world with the aim of understanding how cultures function based on their world views. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

53988 ANTH 110 AA MTWTh10:40-12:50 17-107 Leitner 3.0 6/17-7/25

Online Course. See pages 94-96 for more information:

54721 ANTH 110 OLH By Arr 8.0 Hrs/Wk Online Einhorn 3.0 6/17-7/25

## ANTH 125 PHYSICAL ANTHROPOLOGY

This course covers the concepts, methods and theory of biological evolution and its application to the human species. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B2, UC. (IGETC: 5B)

Online Course. See pages 94-96 for more information:

53243 ANTH 125 OLH By Arr 8.0 Hrs/Wk Online Einhorn 3.0 6/17-7/25

## 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: 5C\*)

Online Course. See pages 94-96 for more information:

54492 ANTH 126 OLH By Arr 9.5 Hrs/Wk Online Einhorn 1.0 6/17-7/25

# ART

See also Multimedia Art and Technology

## ART HISTORY

### 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)

54372 ART 103 AA MTWTh10:40-12:50 3-148 Erickson 3.0 6/17-7/25

## 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. Transfer: CSU, UC.

54483 ART 204 AA MW 8:30-12:55 3-260 Miller-Bowen 4.0 6/17-7/25

TTh 8:30-12:55 3-260 6/17-7/25

# 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 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

Evening Course

53028 ASTR 100 LA MW 5:40-9:50 21-100 Prochter 3.0 6/17-7/24

Online Course. See pages 94-96 for more information:

Recommended orientation meeting for ASTR 100 OLH:

54733 ASTR 100 OLH Mon 4:30-5:30 21-100 Digel 3.0 6/17  
Online instruction: By Arr 8.0 Hrs/Wk Online 6/17-7/25

## 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 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 110 or equivalent, AND completion of, or concurrent enrollment in ASTR 100, 115 or 125 (ASTR 115 and 125 are offered at College of San Mateo). Transfer: CSU: B1, B3, UC. (IGETC: 5C\*)

Evening Course

53218 ASTR 101 LA TTh 5:30-10:00 21-100 Prochter 1.0 6/18-7/25

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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

53029 BIOL 110 AA MTWTh 8:10-10:20 16-212 Nieto 4.0 6/17-7/25

MTWTh10:40-12:50 17-209 6/17-7/25

## 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 8:10-10:20 17-207 Ciambrone 3.0 6/17-7/25

53233 BIOL 130 AB MTWTh10:40-12:50 17-207 Ciambrone 3.0 6/17-7/25

Online Course. See pages 94-96 for more information:

Recommended orientation meeting for BIOL 130 OLH:

54701 BIOL 130 OLH Mon 5:30-6:25 17-109 Patton 3.0 6/17

Online instruction: By Arr 8.0 Hrs/Wk Online 6/17-7/25

## 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: BIOL 110, or 130 and 132, or 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225, or 230, or 250, or 260; AND CHEM 192, or 210, or 410, or equivalent (any college level biology course with a lab and any college level chemistry course with a lab). Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

53030 BIOL 240 AA MTWTh 8:10-10:20 17-205 Fichmann 4.0 6/17-7/25

MTWTh10:40-12:50 16-204 6/17-7/25

TBA Hours: MTWTh2.8 Hrs/Wk 9-257A 6/17-7/25

## 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. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

53216 BIOL 250 ABX MW 6:00-10:10 5-123 Chinn 4.0 6/17-7/25

TTh 6:00-10:10 18-221 6/17-7/25

53111 BIOL 250 ACX MW 1:30-5:30 18-221 Chinn 4.0 6/17-7/24

MW 6:00-10:10 5-123 6/17-7/24

## 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. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

*Web Assisted Course. See pages 94-96 for more information:*

53625	BIOL 260 WAA	MTWTh 8:10-10:20	18-221	Bjerknes	5.0	6/17-7/25
		MTWTh10:30-12:40	18-221			6/17-7/25
	Online instruction:	By Arr	9.5 Hrs/Wk	Online		6/17-7/25

### 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 READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU: E1, UC.

*Web Assisted Course. See pages 94-96 for more information:*

53214	BIOL 310 WA	MW 8:10-10:20	17-103	Lau	3.0	6/17-7/24
	Online instruction:	By Arr	3.2 Hrs/Wk	Online		6/17-7/24

## 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: B1, B3, UC\*. (IGETC: 5A\*, 5C)

53033	CHEM 192 AA	MTWTh 8:10-10:20	18-311	Bhatia	4.0	6/17-7/25
		MTWTh10:40-12:50	17-205			6/17-7/25

**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 theory, stoichiometry, chemical bonding, molecular geometry thermochemistry, and intermolecular forces with emphasis on critical thinking and problem solving skills. CHEM 192 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 123, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*, 5C)

53032	CHEM 210 AA	MTWTh 8:10-10:20	18-319	DeMello	5.0	6/17-7/25
		MTWTh 10:45-3:00	18-305			6/17-7/25

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

### CHEM 220 GENERAL CHEMISTRY II

Continuation of CHEM 210. Discussion of solution properties, chemical kinetics, chemical equilibria, acids-bases, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with emphasis on critical thinking and problem solving skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210 or equivalent. Transfer: CSU: B1, B3, UC. (IGETC: 5A\*, 5C)

54202	CHEM 220 AA	MTWTh 8:10-10:20	17-203	Tricca	5.0	6/17-7/25
		MTWTh 10:45-3:00	18-311			6/17-7/25

**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 ENGL 100. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1, B3.

53395	CHEM 410 AA	MTWTh 8:10-10:20	18-305	Cantin	4.0	6/17-7/25
		MTWTh10:40-12:50	18-319			6/17-7/25

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

## COMMUNICATION STUDIES

(Previously SPCH - Speech Communication)

### COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100)

Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

54625	COMM 110 AAX	MTWTh 8:10-10:20	5-223	Koppel	3.0	6/17-7/25
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### COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100) - HONORS

Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

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*

54770	COMM 110 APX	MTWTh 8:10-10:20	5-223	Koppel	3.0	6/17-7/25
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### COMM 130 INTERPERSONAL COMMUNICATION (PREVIOUSLY SPCH 120)

Equivalent to SPCH 120. 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. Transfer: CSU: A1, UC. (IGETC: 1C)

54626	COMM 130 AA	MTWTh10:40-12:50	5-223	Koppel	3.0	6/17-7/25
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*Evening Course*

54627	COMM 130 LA	TTh 6:00-10:10	5-223	Hamilton	3.0	6/18-7/25
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## 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

53325	CBOT 415 AX	MTWTh 8:10-10:25	13-217	Jung	1.5	6/17-7/3
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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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 415 or equivalent. Transfer: CSU.

53326	CBOT 417 AX	MTWTh 8:10-10:25	13-217	Jung	1.5	6/17-7/3
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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 or proper keyboarding technique is recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC\*.

53328	CBOT 430 AA	MTWTh10:40-12:55	13-217	Jung	1.5	6/17-7/3
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*Evening Course*

53329	CBOT 430 LA	MW 6:00-10:10	13-217	Clark	1.5	6/17-7/3
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**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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 430 or equivalent. Transfer: CSU, UC\*.

Evening Course							
53535	CBOT 431 LA	MW	6:00-10:10	13-217	Clark	1.5	7/8-7/24

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

## COMPUTER INFORMATION SCIENCE

(See also Engineering)

### CIS 118 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN

Introduction to object-oriented programming for computer science majors and computer professionals. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU, UC.

Online Course. See pages 94-96 for more information:

54152	CIS 118 OLH	By Arr	8.0 Hrs/Wk	Online	Schwarz	4.0	6/17-7/25
		By Arr	9.5 Hrs/Wk	Online			6/17-7/25

### CIS 680CC WORLD BUILDING WITH ALICE (ALSO MART 680CJ)

Learn to program using 3D graphics and a drag and drop interface. Animate a story or build an interactive game in a 3D environment using Alice. Share your story or game on the web. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course							
54427	CIS 680CC LX	MW	7:00-8:50	22-118	McGhee	1.0	6/17-7/15

## 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. 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 date is listed below and attendance is obligatory

Evening Open Entry Course							
51663	COOP 670 VEA	Wed	5:05-5:55	13-114	Collado	1.0-4.0	6/19

### 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. 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 date is listed below and attendance is obligatory

Evening Open Entry Course							
54161	COOP 672 VEA	Wed	5:05-5:55	13-114	Collado	1.0-3.0	6/19

## DRAMA

(See Theatre Arts)

## EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

Funding for the ECE Department's textbook loan program and free bilingual support is provided by First 5 of San Mateo County/Equip.

### 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	6:00-10:10	22-114	Goines	3.0	6/18-7/25

### 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	6/17-7/24

### 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.

Evening Course							
54616	ECE. 254 LA	TTh	6:00-10:10	22-116	McGinn	3.0	6/18-7/25

### ECE. 313 HEALTH, SAFETY AND NUTRITION

Overview of laws, regulations, standards, policies and procedures and early childhood curriculum related to health, safety and nutrition. Focus on integrating the concepts into everyday planning and program development for children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course							
54490	ECE. 313 LA	MW	6:00-10:10	22-116	Proett	3.0	6/17-7/24

### 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course							
54730	ECE. 333 LA	TTh	6:00-10:10	17-109	Harrigan	3.0	6/18-7/25

### 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	Mon	6:00-8:25	13-214	Kiesselbach	3.0	6/17
		Mon	6:00-8:25	17-109			6/24-7/22
		By Arr	3.8 Hrs/Wk				6/17-8/8

### 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. 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 date is listed below and attendance is obligatory

Evening Open Entry Course							
52874	ECE. 670 VEA	Wed	5:05-5:55	13-114	Collado	1.0-4.0	6/19

## ECONOMICS

### ECON 100 PRINCIPLES OF MACRO ECONOMICS

The course examines the American macroeconomic system and its effects on social, cultural and political environments. The course begins by studying allocation mechanisms for scarce resources and supply and demand. The course next defines and critiques definitions of GDP, unemployment and price indices. The course uses these definitions to examine the long run classical macroeconomics model for growth and the role of Saving. Finally, the role of The Federal Reserve Bank and the short run macro stabilization model is examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

52789 ECON 100 AA MTWTh 8:10-10:20 13-116 Digneo 3.0 6/17-7/25

Evening Course							
51661	ECON 100 LA	MW	6:00-10:10	13-116	Digneo	3.0	6/17-7/24

### 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. Transfer: CSU: DSI, UC. (IGETC: 4)

Evening Course							
51198	ECON 102 LA	TTh	6:00-10:10	13-116	Nelson	3.0	6/18-7/25

Online Course. See pages 94-96 for more information:

54615 ECON 102 OLH By Arr 8.0 Hrs/Wk Online Williams 3.0 6/17-7/25

## 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: [canadacollege.edu/registration](http://canadacollege.edu/registration). You may also contact the Cañada College Counseling Office, phone 650 306-3452, Building 9, Room 9139 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 Assessment Test or ESL Assessment 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 assessment test requirements see the section under Assess Your Skills, page 11.

## 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 847 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: A2, UC. (IGETC: 1A)

50326 ENGL 100 AA MTWTh 8:10-10:20 3-117 Gangel 3.0 6/17-7/25  
51248 ENGL 100 AB MTWTh 10:40-12:50 13-15 Maher 3.0 6/17-7/25

Evening Course							
50327	ENGL 100 LA	MW	6:00-10:10	3-117	Hanzimanolis	3.0	6/17-7/24

Online Course. See pages 94-96 for more information:

54722 ENGL 100 OLH By Arr 8.0 Hrs/Wk Online Eslamieh 3.0 6/17-7/25

**ENGL 100 AA, AB and LA have a non-refundable materials charge of \$1.**

### 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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

50329 ENGL 110 AA MTWTh 8:10-10:20 13-115 Rajaram 3.0 6/17-7/25  
50330 ENGL 110 AB MTWTh 10:40-12:50 3-117 Gangel 3.0 6/17-7/25

Online Course. See pages 94-96 for more information:

54774 ENGL 110 OLH By Arr 8.0 Hrs/Wk Online Eslamieh 3.0 6/17-7/25

**ENGL 110 AA and AB have a non-refundable materials charge of \$1.**

### ENGL 165 ADVANCED COMPOSITION

This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. PREREQ: ENGL 100. Transfer: CSU: A3, UC. (IGETC: 1B)

51058 ENGL 165 AA MTWTh 10:40-12:50 13-113 Sumstad 3.0 6/17-7/25

**ENGL 165 has a non-refundable materials charge of \$1.**

### 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. PREREQ: Successful completion of ENGL 827, or ENGL 826 and READ 826, or Eligibility for ENGL 847; or 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. COREQ: Concurrent enrollment in ENGL 839 or 849.

\*Use the Office of Matriculation, Bldg. 9, Room 139 to approve course work completed at other colleges/universities to meet the prerequisite.

ENGL 836 AA requires concurrent enrollment with CRN 54727: ENGL 849 OAA.

52958 ENGL 836 AA MTWTh 10:40-1:20 13-117 Lawson 4.0 6/17-7/25

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

**ENGL 849 ACADEMIC READING, WRITING AND RHETORIC**

Students receive individualized instruction in the skills taught in ENGL 836, learning to identify and correct errors in grammar, syntax, and mechanics, and to edit their writing for improved clarity. Upon successful completion of the course, students are prepared to write at the college level. COREQ: Concurrent enrollment in ENGL 836.

*Online Course. See pages 94-96 for more information:*

ENGL 849 OAA requires concurrent enrollment with CRN 52958: ENGL 836 AA.  
54727 ENGL 849 OAA By Arr 4.7 Hrs/Wk Online Lawson 0.5 6/17-7/25

**READING**

**READ 826 READING IMPROVEMENT**

Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53570 READ 826 AA MTWTh 10:40-2:20 3-104 Malavade 5.0 6/17-7/25

*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 ENGL 847 or ESL 400 is required for entrance into ENGL 100. PREREQ: ENGL 827, or READ 826 or ESL 864 or 914, or eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary.

52962 READ 836 AA MTWTh 8:10-10:20 3-104 Freyberg 3.0 6/17-7/25

*Evening Course*

53049 READ 836 LA TTh 6:00-10:10 3-104 Malatesta 3.0 6/18-7/25

*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 División de Humanidades y Ciencias Sociales, 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 Humanities Social Sciences Division, Building 3, Room 205, or call 306-3412.

**ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS**

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 924, or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

A minimum of 16 by arrangement lab hours are required.

*Web Assisted Course. See pages 94-96 for more information:*

54563 ESL 400 WAA MTWTh 10:40-2:00 13-11 Haven 5.0 6/17-7/25  
TBA Hours: MTWTh 2.8 Hrs/Wk Online 6/17-7/25

*ESL 400 has a non-refundable materials charge of \$1.*

**ESL 808 INTEGRATED GRAMMAR REVIEW**

Review, practice, and synthesis of grammar in reading, writing, listening/speaking skills of standard English in an academic context. Designed primarily to prepare students whose native language is other than 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.

54724 ESL 808 AA MTWTh 8:10-10:20 13-11 Cartier 3.0 6/17-7/25

*Evening Course*

54723 ESL 808 LA TTh 6:00-10:10 13-11 Rudnicka 3.0 6/18-7/25

**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 94-96 for more information:*

54562 ESL 836 WLA MW 6:00-8:25 13-15 Pelletier 2.0 6/17-7/24  
TBA Hours: MW 1.4 Hrs/Wk Online 6/17-7/24

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

**ETHNIC STUDIES**

(See individual courses)

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

**ECE. 254 TEACHING IN A DIVERSE SOCIETY**

**PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT**

**FASHION DESIGN AND MERCHANDISING**

**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 6:00-10:10 3-255 Perruccio 3.0 6/19-7/25  
TBA Hours: WTh 3.0 Hrs/Wk 3-255 6/19-7/25

**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 7/2-7/23

**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.

*Evening Course*

52283 FASH 140 LA MT 5:30-9:30 3-255 Lange 1.0 6/17-6/25

## FASH 167 THE CUSTOM DRESS FORM

Learn to create a personalized, custom fitted dress form. Information on ordering/purchasing dress forms is provided in the first class meeting. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Weekend Course							
52284	FASH 167 SAH	Sat	10:10-4:00	3-255	Jackson	1.0	6/29-6/29
		Sat	10:10-4:00	3-255			7/13-7/20

## 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.

53230	FASH 196 AA	Thu	10:10-4:00	3-255	Jackson	1.0	6/20-7/11
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## 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. Transfer: CSU: B1, UC. (IGETC: 5A)

#### Online Courses

54766	GEOG 100 OLH	By Arr	8.0 Hrs/Wk	Online	Kaluzny	3.0	6/17-7/25
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College for Working Adults Course. See pages 94-96 for more information:

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit canadacollege.edu/CWA to learn more about the College for Working Adults.

54769	GEOG 100 O9H	By Arr	8.0 Hrs/Wk	Online	Kaluzny	3.0	6/17-7/25
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## GEOLOGY

(See also Geography and Oceanography)

### GEOL 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)

54731	GEOL 100 AA	MTWTh	8:10-10:20	16-5	Kirchoff Stein	3.0	6/17-7/25
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### GEOL 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 GEOL 100. Transfer: CSU: B3 (only if GEOL 100 is successfully completed prior to or concurrently with GEOL 101), UC. (IGETC: 5C\*)

54732	GEOL 101 AA	MTWTh	10:40-12:50	16-5	Kirchoff Stein	1.0	6/17-7/25
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## 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	6/29

### HSCI 432 CPR: ADULT, CHILD, INFANT 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 Course							
53419	HSCI 432 SAH	Sat	8:30-4:10	3-142	Borrero	0.5	7/13

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

## HISTORY

(See also Art History Section)

### 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)

Evening Hybrid Course. See pages 94-96 for more information:

54738	HIST 104 HL9	Thu	6:00-10:10	13-110	Staff	3.0	6/20-7/25
	Online instruction:	By Arr	5.2 Hrs/Wk	Online			6/20-7/25

### 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 ENGL 110. Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

52124	HIST 201 AA	MTWTh	8:10-10:20	3-142	Haine	3.0	6/17-7/25
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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. Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

53856	HIST 202 AA	MTWTh	10:40-12:50	3-142	Haine	3.0	6/17-7/25
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Online Course. See pages 94-96 for more information:

54779	HIST 202 OLH	By Arr	8.0 Hrs/Wk	ONLN	Field	3.0	6/17-7/25
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# HONORS TRANSFER PROGRAM

These sections are designed primarily for students in the Honors Transfer Program (CCHTP), but are open to all students. All students enrolling in these sections will be required to do Honors-level work. In addition to complete their Honors obligation students may also earn credits by completing an Honors Contract, Honors Independent Study, or Honors Internship under the guidance of a professor. More details on these credit options are located on the CCHTP website: <http://www.canadacollege.edu/honorsprogram>

## COMMUNICATION STUDIES

### COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100) - HONORS

Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

#### Honors Course

54770 COMM 110 APX MTWTh 8:10-10:20 5-223 Koppel 3.0 6/17-7/25

# KINESIOLOGY, ATHLETICS AND DANCE

## 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 6:10-9:35 1-203 Quijano 1.0 6/18-8/8

### 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.

#### Evening Course

54729 DANC 126 LA MW 6:10-9:25 1-203 Quijano 1.0 6/17-8/7

## FITNESS

(See Also Kinesiology)

ATTENTION: 9th and 10th grade high school students! You may enroll in any DANC, FITN (with the exception of FITN 112, 117, 118, 119, & 680CG), KINE, INDV, and TEAM courses. Any questions, contact a college counselor, 306-3342.

### 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: E2, UC\*.

54586 FITN 112 ABX TTh 7:00-8:35 1-138 Keller 0.5 6/18-8/8

### FITNESS CENTER: FITN 112, 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: June 17-22 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: June 17-20 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 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. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

53543	FITN 117 AAX	MW	8:10-9:35	1-138	Keller	0.5	6/17-8/7
53544	FITN 117 AB	MW	10:10-11:35	1-138	Keller	0.5	6/17-8/7
53546	FITN 117 ADX	TTh	10:10-11:45	1-138	Keller	0.5	6/18-8/8
53547	FITN 117 AE	TTh	12:05-1:35	1-138	Keller	0.5	6/18-8/8

#### Evening Courses

53551	FITN 117 LAX	MW	5:30-6:55	1-138	Carr	0.5	6/17-8/7
53552	FITN 117 LBX	TTh	5:30-7:00	1-138	Carr	0.5	6/18-8/8

### 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. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU, UC\*.

53566	FITN 118 AAX	MW	8:10-9:35	1-138	Keller	0.5	6/17-8/7
53575	FITN 118 ACX	MW	12:10-1:35	1-138	Keller	0.5	6/17-8/7

#### Evening Courses

53581	FITN 118 LAX	MW	5:30-6:55	1-138	Carr	0.5	6/17-8/7
53582	FITN 118 LBX	TTh	5:30-7:00	1-138	Carr	0.5	6/18-8/8
53583	FITN 118 LCX	MTWTh	5:30-7:00	1-138	Carr	1.0	6/17-8/8

#### Weekend Course

53585	FITN 118 SXH	Sat	8:00-11:15	1-138	Carr	0.5	6/22-8/10
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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. May be repeated two times for credit. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC\*.

53587	FITN 119 AAX	MW	8:10-9:35	1-138	Keller	0.5	6/17-8/7
53589	FITN 119 ACX	MW	12:10-1:35	1-138	Keller	0.5	6/17-8/7
53590	FITN 119 ADX	TTh	10:10-11:45	1-138	Keller	0.5	6/18-8/8

#### Evening Courses

53595	FITN 119 LAX	MW	5:30-6:55	1-138	Carr	0.5	6/17-8/7
53596	FITN 119 LBX	TTh	5:30-7:00	1-138	Carr	0.5	6/18-8/8
53597	FITN 119 LCX	MTWTh	5:30-7:00	1-138	Carr	1.0	6/17-8/8

#### Weekend Course

53599	FITN 119 SXH	Sat	8:00-11:15	1-138	Carr	0.5	6/22-8/10
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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 MTWTh10:40-12:50 1-203 Breen 1.0 6/17-7/25

## 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\*.

*This section is for Women:*

51129 FITN 153 AC Daily 10:40-1:45 FIELD Devlin 1.0 7/22-8/9

*Evening Course*

*This section is for Men:*

51130 FITN 153 LA Daily 5:05-8:20 FIELD Gaspar 1.0 7/22-8/9

## 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 MTWTh 9:00-12:50 1-208 Menegus 1.0 7/22-8/8

## 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 8:10-9:40 1-203 Quijano 1.0 6/17-8/8

## 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 all 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\*.

54348 FITN 680CG ABX TTh 7:00-8:35 1-138 Keller 0.5 6/18-8/8

*Evening Course*

54350 FITN 680CG LAX MW 5:30-6:55 1-138 Carr 0.5 6/17-8/7

## KINESIOLOGY

### KINE 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. 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.

KINE 672 is a 6-week course. Course orientation date is listed below and attendance is obligatory.

*Evening Course*

54734 KINE 672 LA Wed 5:05-5:55 13-114 Collado 1.0 6/19

## 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 equivalent. Transfer: CSU: E2, UC\*.

50462 TEAM 115 AX MTWTh 2:30-4:35 1-208 Stanley 1.0 6/17-7/25

### 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 MTWTh2:30-4:35 1-208 Stanley 1.0 6/17-7/25

## 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 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, or call (650) 306-3348.

After enrolling in one of the open entry courses, students must come to the Learning Center to arrange for an individual orientation.

### 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 Austin 2.0 6/17-7/25

### LCTR 151 HEALTH SCIENCE VOCABULARY

In this self-paced course, students learn over 100 roots, prefixes and suffixes associated with 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 Austin 1.0 6/17-7/25

### 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 Austin 0.0 6/17-7/25

### LCTR 810 STUDY SKILLS

Helps students learn and apply academic study strategies including note taking, time management, memory techniques, and more. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

51220 LCTR 810 VEA By Arr 9-257A Austin 1.0 6/17-7/25

**LCTR 810 has a non-refundable materials charge of \$2.**

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

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 Courses*

53603	LCTR 822 VEA	By Arr	9-257A	Austin	1.0	6/17-7/25
54545	LCTR 823 VEA	By Arr	9-257A	Austin	1.0	6/17-7/25

### LCTR 832 PARAGRAPH TO ESSAY WRITING

Helps students write well-organized and well-developed paragraphs/essays/ The course is intended to supplement ENGL 826, 836, or ESL 923, 924, and 400. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

54546	LCTR 832 VEA	By Arr	9-257A	Austin	1.0	6/17-7/25
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### 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 Course*

51608	LCTR 840 VEA	By Arr	9-257A	Austin	1.0	6/17-7/25
54547	LCTR 841 VEA	By Arr	9-257A	Austin	1.0	6/17-7/25

## 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\*.

*Evening College for Working Adults Web Assisted Course. See pages 94-96 for more information:*

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

53117	LIBR 100 WA9	Thu	5:10-6:00	9-312	Staff	1.0	6/17-7/25
	Online instruction:	By Arr	1.9 Hrs/Wk	Online			6/17-7/25
	TBA Hours:	By Arr	2.7 Hrs/Wk	9-312			6/17-7/25

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

## LITERATURE

(See courses under English, Literature and Reading)

## MART

(see Multimedia Art And Technology)

## 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. 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	8:00-11:05	22-116	Ta	5.0	6/17-7/25
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*Online Course. See pages 94-96 for more information:*

Recommended orientation meeting for MATH 100 OLH:

54192	MATH 110 OLH	Mon	4:10-5:50	3-142	Hum	5.0	6/17
	Online instruction:	By Arr	13.4 Hrs/Wk	Online			6/17-7/25

### 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. 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.

*Online Course. See pages 94-96 for more information:*

Recommended orientation meeting for MATH 111 OLH:

54193	MATH 111 OLH	Mon	4:10-5:50	3-142	Hum	3.0	6/17
	Online instruction:	By Arr	8.0 Hrs/Wk	Online			6/17-7/25

### MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

*Online Course. See pages 94-96 for more information:*

Recommended orientation meeting for MATH 112 OLH:

54194	MATH 112 OLH	Mon	4:10-5:50	3-142	Hum	3.0	6/17
	Online instruction:	By Arr	8.0 Hrs/Wk	Online			6/17-7/25

### 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. 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	11:15-2:20	22-114	Meng	5.0	6/17-7/25
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*Course held at Palo Alto High School*

54339	MATH 120 QFH	Daily	8:15-12:30	PALH	Toma	5.0	6/10-7/3
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*Online Course. See pages 94-96 for more information:*

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Recommended orientation meeting for MATH 120 OLH:

53733	MATH 120 OLH	Tue	3:10-4:30	3-148	Innerst	5.0	6/18-6/18
		By Arr	13.4 Hrs/Wk	Online			6/17-7/25

## 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. 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.

*Online Course. See pages 94-96 for more information:*

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)  
Recommended orientation meeting for MATH 122 OLH:

53900	MATH 122 OLH	Tue	4:40-5:50	3-148	Innerst	3.0	6/18-6/18
Online instruction:		By Arr	8.0 Hrs/Wk	Online			6/17-7/25

## MATH 123 INTERMEDIATE ALGEBRA II

This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

*Online Course. See pages 94-96 for more information:*

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)  
Recommended orientation meeting for MATH 123 OLH:

53901	MATH 123 OLH	Tue	4:40-5:50	3-148	Innerst	3.0	6/18-6/18
Online instruction:		By Arr	8.0 Hrs/Wk	Online			6/17-7/25

## MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. 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)

53065	MATH 200 AA	MTWTh	8:00-10:35	22-114	Monarres	4.0	6/17-7/25
53344	MATH 200 AB	MTWTh	2:40-5:20	22-114	Klimkovsky	4.0	6/17-7/25

*Evening Web Assisted Course. See pages 94-96 for more information:*

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

54735	MATH 200 WLA	TTh	6:30-9:30	18-319	Lapuz	4.0	6/18-7/25
Online instruction:		By Arr	5.4 Hrs/Wk	Online			6/18-7/25

*Online Course. See pages 94-96 for more information:*

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Recommended orientation meeting for MATH 200 OLH:

53219	MATH 200 OLH	Mon	5:05-5:55	17-105	Lapuz	4.0	6/17
By Arr		10.7 Hrs/Wk	Online				6/17-7/25

## 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. Transfer: CSU: B4, UC\*. (IGETC: 2)

52740	MATH 251 AA	Daily	8:00-11:05	22-118	Tong	5.0	6/17-7/25
TBA Hours:		Daily	3.0 Hrs/Wk	9-257A			6/17-7/25

## MATH 811 PRE-ALGEBRA

Covers the fundamental processes in arithmetic: reading mathematical notation, translating words into symbols, and properties of the real number system. Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53396	MATH 811 AA	MTWTh	8:10-9:30	6-103	Choy	3.0	6/17-7/25
		MTWTh	9:40-11:50	6-103			6/17-7/25
54599	MATH 811 AB	MTWTh	11:10-12:30	22-116	Hoffman	3.0	6/17-7/25
		MTWTh	12:40-2:50	22-116			6/17-7/25

# MULTIMEDIA ART AND TECHNOLOGY

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

## 3D ANIMATION AND VIDEO GAME ART

### MART 680CJ WORLD BUILDING WITH ALICE (ALSO CIS 680CC)

Learn to program using 3D graphics and a drag and drop interface. Animate a story or build an interactive game in a 3D environment using Alice. Share your story or game on the web. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

*Evening Course*

54424	MART 680CJ LXMW	7:00-8:50	22-118	McGhee	1.0	6/17-7/15
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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)

54624	MUS. 100 AA	MTWTh	10:40-12:50	3-114	Kujawsky	3.0	6/17-7/25
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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)

*Online Course. See pages 94-96 for more information:*

Recommended orientation meeting for OCEAN 100 OLH:

54524	OCEAN 100 OLH	Mon	4:30-5:30	3-148	James	3.0	6/17
Online instruction:		By Arr	8.0 Hrs/Wk	Online			6/17-7/25

# PARALEGAL

## LEGL 272 IMMIGRATION LAW

This hands-on course focuses on immigration law in the areas of family and employment visas, labor certification, non-immigrant visas, and political asylum. Students gain a working knowledge of immigration theory and practice while gaining practical skills in preparation of forms and supporting documents, handling client interviews, and preparation of cases. RECOMMENDED: Eligibility for ENGL 100. PREREQ: LEGL 249. Transfer: CSU.

### Evening Course

54736	LEGL 272 LA	TTh	6:00-10:10	13-114	Habeeb	3.0	6/18-7/25
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## LEGL 276 ELECTRONIC LITIGATION

This course teaches prospective paralegals how to use software and the Internet in a law office environment. Since all federal courts and many state courts now handle litigation electronically (online and with computers), the course covers the functions of PC computers and the use of main or core PC software and programs that law firms use in daily operations and in litigation. Also, learn about the power of the Internet, (troubleshooting, backup programs, online filing, research, etc.), and using the Internet in litigation (investigation, evidence gathering, accessing the courts, etc.). A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

### Evening Course

53323	LEGL 276 LA	MW	6:00-10:10	13-213	Kippes	2.0	6/17-7/10
TBA Hours:		MW	4.0 Hrs/Wk	13-213			6/17-7/10

**LEGL 276 has a non-refundable materials charge of \$4.**

## 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 6-week course. Course orientation date is listed below and attendance is obligatory

### Evening Open Entry Course

54597	LEGL 672 VEA	Wed	5:05-5:55	13-114	Collado	1.0-3.0	6/19
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# 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. Transfer: CSU: C2, UC. (IGETC: 3B)

### Online Course. See pages 94-96 for more information:

54725	PHIL 100 OLH	By Arr	8.0 Hrs/Wk	Online	Staff	3.0	6/17-7/25
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## 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.

53204	PHIL 103 AA	MTWTh	8:10-10:20	17-105	Young	3.0	6/17-7/25
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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	10:40-12:50	17-105	Young	3.0	6/17-7/25
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# PHOTOGRAPHY

(See courses under Art and Multimedia Art and Technology)

# PHYSICAL EDUCATION

(See Kinesiology, Athletics and Dance)

# PHYSICS

(See also Astronomy)

## PHYS 260 PHYSICS WITH CALCULUS II (C-ID PHYS 210)

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. Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*, 5C)

53102	PHYS 260 AA	MTWTh	9:10-11:20	16-106	Speliotopoulos	4.0	6/17-7/25
		MTWTh	11:40-1:50	16-106			6/17-7/25

# 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. Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

52353	PLSC 210 AA	MTWTh	10:40-12:50	13-110	Parks	3.0	6/17-7/25
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### Online Course. See pages 94-96 for more information:

54373	PLSC 210 OLH	By Arr	8.0 Hrs/Wk	Online	Ware	3.0	6/17-7/25
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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.

### Online Course. See pages 94-96 for more information:

53206	PLSC 310 OLH	By Arr	8.0 Hrs/Wk	Online	Ware	3.0	6/17-7/25
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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. Transfer: CSU: DSI, UC. (IGETC: 4)

53569 PSYC 100 AA MTWTh10:40-12:50 13-114 Rhodes 3.0 6/17-7/25

Online Course. See pages 94-96 for more information:

53868 PSYC 100 OLH By Arr 8.0 Hrs/Wk Online Saterfield 3.0 6/17-7/25

## 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. PREREQ: PSYC 100. Transfer: CSU: DSI & E1, UC\*. (IGETC: 4)

Online Course. See pages 94-96 for more information:

53608 PSYC 200 OLH By Arr 8.0 Hrs/Wk Online Saterfield 3.0 6/17-7/25

# 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 8:00-10:10 5-123 Rivera 2.0 7/1-7/25

## 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 5/28-7/30

## 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 5/29-7/26

# READING

(See courses under English, Literature and Reading)

# 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. Transfer: CSU: DSI, UC. (IGETC: 4)

### Evening Courses

53050 SOCI 100 LA MW 6:00-10:10 13-114 Lee 3.0 6/17-7/24

### Hybrid College for Working Adult Course

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

54771 SOCI 100 HL9 Thu 6:10-10:00 13-111 Fabian 3.0 6/20-7/25

Online instruction: By Arr 5.6 Hrs/Wk Online 6/20-7/25

# 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\*.

Web Assisted Course. See pages 94-96 for more information:

53094 SPAN 111 WLA MW 6:00-10:10 17-107 Amable 3.0 6/17-7/24

TBA Hours: MW 1.4 Hrs/Wk Online 6/17-7/24

## SPAN 680CB SPANISH FOR MEDICAL PROFESSIONS II

Continuation of SPAN 680CA. Course expands students' knowledge of medical Spanish so that they are better able to communicate with Spanish-speaking patients. Students learn more Spanish grammar, expand their medical vocabulary and discuss a variety of health-related aspects of Spanish culture. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 680CA or equivalent. Transfer: CSU.

### Evening Course

54728 SPAN 680CB LAMW 6:00-9:00 3-254 Blandino 2.0 6/17-7/24

# SPEECH COMMUNICATION

(See Communication Studies)

# 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. Transfer: CSU: C1, UC. (IGETC: 3A)

54486 DRAM 140 AA MTWTh10:40-12:50 3-129 Budd 3.0 6/17-7/25

# 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 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU. 91004 ACTG 100 AA MW 1:10-2:25 5-221 Cabrera 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 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU, UC.

80829 ACTG 121 AA MW 11:10-1:00 13-116 Roscelli 4.0  
90859 ACTG 121 AB TTh 11:10-1:00 5-221 Staff 4.0

### Evening Course

80831 ACTG 121 LA Wed 6:00-10:10 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 ENGL 847 or ESL 400. PREREQ: ACTG 121. Transfer: CSU, UC.

### Evening Course

87274 ACTG 131 LA Tue 6:10-10:05 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 ENGL 847 or ESL 400.

### Evening Course

90858 ACTG 180 LA Tue 6:30-9:30 13-113 Gawad 1.5 8/20-10/15

## 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 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. PREREQ: None Transfer: CSU.

92819 ACTG 200 AA MW 11:10-12:25 13-213 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. 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 ENGL 847 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.

### Open Entry Course

91925 ACTG 672 VEA Thu 5:30-6:25 13-116 Nicholls 1.0-3.0 8/22-9/5

# ANTHROPOLOGY

## ANTH 110 CULTURAL ANTHROPOLOGY

This course is an introduction to the cultures and customs of human groups throughout the world with the aim of understanding how cultures function based on their world views. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU; DSI, UC. (IGETC: 4)

91568 ANTH 110 AA TTh 9:45-11:00 17-107 Leitner 3.0

### Evening Course

80849 ANTH 110 LA Wed 6:10-9:15 17-107 Leitner 3.0

### Online Course, See pages 94-96 for more information:

91524 ANTH 110 OLH By Arr 2.7 Hrs/Wk Online Einhorn 3.0

## ANTH 125 PHYSICAL ANTHROPOLOGY

This course covers the concepts, methods and theory of biological evolution and its application to the human species. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU; B2, UC. (IGETC: 5B)

83708 ANTH 125 AA TTh 11:10-12:25 17-107 Leitner 3.0

89725 ANTH 125 AB MW 11:10-12:25 17-107 Staff 3.0

### Online Course, See pages 94-96 for more information:

93045 ANTH 125 OLH By Arr 2.7 Hrs/Wk Online 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. PREREQ: Completion of, or concurrent enrollment in ANTH 125 and ENGL 836, or 847 or ESL 400, or Eligibility for ENGL 100 on an approved college English Placement Test and other measures as necessary and READ 836, or ESL 400, with a minimum grade of C or eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary, and MATH 811, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU; B3, UC. (IGETC: 5C\*)

### Online Courses, See pages 94-96 for more information:

92146 ANTH 126 OLH By Arr 3.0 Hrs/Wk Online Einhorn 1.0

93339 ANTH 126 OMH By Arr 3.0 Hrs/Wk Online Einhorn 1.0

## 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. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: ENGL 836, or 847 or ESL 400, or Eligibility for ENGL 100 on an approved college English Placement Test and other measures as necessary and READ 836, or ESL 400, with a minimum grade of C OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary Transfer: CSU; DSI, UC. (IGETC: 4)

### Online Course, See pages 94-96 for more information:

92115 ANTH 200 OLH By Arr 2.7 Hrs/Wk Online Einhorn 3.0

# ARCHITECTURE

## ARCH 110 INTERIOR ARCHITECTURAL DRAFTING

An introduction to the tools and techniques for drafting interior spaces. Emphasis is on creating a set of architectural drawings using hand drafting standards and techniques as related to producing interior architectural drawings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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. Transfer: CSU: C1, UC. (IGETC: 3A)

80858 ART 101 AA TTh 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 TTh 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 MW 11:10-12:25 3-148 Erickson 3.0

### ART 109 HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 109)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of arts experiences. Students attend arts exhibitions, theatrical and musical performances. Events are preceded by a lecture appetizer, and followed by written reflection and discussion dessert. Students completing ART 109 and one of the approved prerequisite courses with a grade of A or B will earn honors credit. RECOMMENDED: Eligibility for ENGL 100. 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 19.*

92130 ART 109 APX Tue 1:10-3:00 3-148 Erickson 2.0

### ART 250 THE ART HISTORY OF ROME

A cultural and historic survey of the art and architecture of Rome: the Etruscans, Republican and Imperial Rome, Early Christian and Medieval periods, Renaissance and Baroque Rome. This course includes a discussion of the historic figures, and the political and religious ideologies which shaped the art history of the city. Emphasis is on architecture, sculpture, painting, and mosaics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

93689 ART 250 AA Fri 12:10-3:50 3-148 Erickson 3.0 9/13-12/6

## 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

83264 ART 201 AA Mon 9:45-11:00 3-260 Morales 3.0  
Mon 11:10-12:25 3-260  
Wed 9:45-12:25 3-260

### 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

ity for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

93075 ART 204 AA Tue 1:10-2:25 3-227 Miller-Bowen 3.0  
Tue 2:40-4:00 3-227  
Thu 1:10-4:00 3-227

#### Evening Course

80861 ART 204 LA Tue 6:30-7:45 3-260 Bogdonoff-Ginsberg 3.0  
Tue 7:55-9:20 3-260  
Thu 6:30-9:20 3-260

### ART 207 LIFE DRAWING

Drawing the human figure from the live model. Emphasis on gesture, contour, shading and anatomical structure. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 201 or ART 204. Transfer: CSU, UC.

84249 ART 207 AA Mon 1:10-2:25 3-260 Morales 3.0  
Mon 2:35-4:00 3-260  
Wed 1:10-4:00 3-260

### 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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC.

87369 ART 214 AA Tue 9:45-11:00 3-227 Muonio 3.0  
Tue 11:10-12:25 3-227  
Thu 9:45-12:25 3-227

### 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

80869 ART 221 AX Tue 9:45-11:00 3-260 Morales 3.0  
Tue 11:10-12:25 3-260  
Thu 9:45-12:25 3-260

### 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 ENGL 847 or ESL 400. PREREQ: ART 221. Transfer: CSU, UC.

80870 ART 222 AX Tue 9:45-11:00 3-260 Morales 3.0  
Tue 11:10-12:25 3-260  
Thu 9:45-12:25 3-260

### 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 ENGL 847 or ESL 400. PREREQ: None. Transfer: CSU, UC.

#### Evening Course

83273 ART 351 LX Wed 5:10-8:00 3-260 De Camp 3.0  
Wed 8:10-10:10 3-260  
TBA Hours: By Arr 1.0 Hrs/Wk 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 ENGL 847 or ESL 400. PREREQ: ART 351 or equivalent. Transfer: CSU.

### Evening Course

92722 ART 352 LX	Wed	5:10-8:00	3-260	De Camp	3.0
	Wed	8:10-10:10	3-260		
TBA Hours:	By Arr	1.0 Hrs/Wk	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 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

80879 ASTR 100 AA MW 11:10-12:25 21-100 Prochter 3.0

Evening Web Assisted Course, See pages 94-96 for more information:

93378 ASTR 100 WLA	Wed	6:10-7:35	21-100	Digel	3.0
Online instruction:	By Arr	1.3 Hrs/Wk		Online	

### 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 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 110 or equivalent, AND completion of, or concurrent enrollment in ASTR 100, 115 or 125 (ASTR 115 and 125 are offered at College of San Mateo). Transfer: CSU: B1, B3, UC. (IGETC: 5C\*)

Evening Hybrid Course, See pages 94-96 for more information:

93027 ASTR 101 HLA	Wed	7:45-9:00	21-100	Digel	1.0
Online instruction:	By Arr	1.8 Hrs/Wk		Online	

**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 ENGL 847 or ESL 400. Transfer: CSU: B2, UC\*. (IGETC: 5B)

80882 BIOL 100 AA TTh 8:10-9:25 17-207 Thomson 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

80883 BIOL 110 AAX TTh 9:45-11:00 22-116 Walsh 4.0

TTh 11:10-12:25 16-212

83611 BIOL 110 ABX TTh 9:45-11:00 22-116 Walsh 4.0

TTh 8:10-9:25 16-212

Evening Web Assisted Course, See pages 94-96 for more information:

90848 BIOL 110 WLA	Tue	5:30-6:20	16-212	Nieto	4.0
	Tue	6:30-9:30	16-212		

Online instruction: By Arr 1.7 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 ENGL 847 or ESL 400. Transfer: CSU: B2, UC. (IGETC: 5B)

90053 BIOL 130 AA TTh 9:45-11:00 17-207 Cooper 3.0

92083 BIOL 130 AB MW 8:10-9:25 22-114 Cooper 3.0

93001 BIOL 130 AC TTh 8:10-9:25 5-123 Smiley 3.0

Evening College for Working Adults Web Assisted Course, See pages 94-96 for more information:

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

80888 BIOL 130 W9L Thu 5:10-7:00 17-209 Ciabrone 3.0

Online instruction: By Arr 1.0 Hrs/Wk Online

### 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 ENGL 847 or ESL 400; PREREQ: Completion of, or concurrent enrollment in BIOL 130. Transfer: CSU: B3, UC (IGETC: 5C\*).

92150 BIOL 132 AA Mon 9:20-12:25 16-212 Rhodes 1.0

93028 BIOL 132 AB Mon 1:00-3:55 16-212 Rhodes 1.0

Evening College for Working Adults Course

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93705 BIOL 132 C9L Thu 7:05-10:10 16-212 Ciabrone 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. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

BIOL 226 AA section is available for Honors credit through a contract, please email the professor at: rhodesc@smccd.edu

93029 BIOL 225 AA TTh 11:10-12:25 17-203 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 and applications of recombinant DNA technology. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210, AND BIOL 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

89081 BIOL 230 AA TTh 11:10-12:30 17-205 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: BIOL 110, or 130 and 132, or 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225, or 230, or 250, or 260; AND CHEM 192, or 210, or 410, or equivalent (any college level biology course with a lab and any college level chemistry course with a lab). Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

84761 BIOL 240 AAX MW 9:35-11:00 16-204 Staples 4.0

	MW	11:10-12:25	22-114		
TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		
89679 BIOL 240 ABX	MW	11:10-12:25	22-114	Staples	4.0
	MW	12:40-2:00	16-204		
TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		
83067 BIOL 240 AC	TTh	11:10-12:25	17-207	Thomson	4.0
	TTh	9:45-11:00	16-204		
TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

<b>Evening Course</b>					
90162 BIOL 240 LA	MW	6:00-7:25	17-205	Torok	4.0
	MW	7:35-9:00	16-204		
TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

### 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 ENGL 847 or ESL 400. PREREQ: BIOL 100, 110 or 130. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

85938 BIOL 250 AAX	MW	9:45-11:00	22-116	Staff	4.0
	MW	8:10-9:25	18-221		
89430 BIOL 250 ABX	MW	9:45-11:00	22-116	Staff	4.0
	MW	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		

#### Learning Community Course:

This learning community is designed for students working towards an allied health program, such as nursing or radiologic technology, who need to complete both Human Anatomy and Human Physiology. Students must meet the chemistry prerequisite for BIOL 260 in order to enroll in these classes. Please contact the instructor for further information (hirzel@smccd.edu).

83077 BIOL 250 AC	TTh	9:45-11:00	18-221	Hirzel	4.0
	TTh	11:10-12:25	18-221		

BIOL 250 AC is linked with CRN 93452: BIOL 260 WAB. When you enroll in a linked section you must enroll in the companion course(s).

#### Evening Courses

85936 BIOL 250 LAX	Tue	6:30-9:30	3-148	Chinn	4.0
	Wed	6:30-9:35	18-221		
89667 BIOL 250 LBX	Tue	6:30-9:30	3-148	Chinn	4.0
	Thu	6:30-9:45	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. Transfer: CSU: B2, B3, UC. (IGETC: 5B\*, 5C)

#### Learning Community Web Assisted Course, See pages 94-96 for more information:

This learning community is designed for students working towards an allied health program, such as nursing or radiologic technology, who need to complete both Human Anatomy and Human Physiology. Students must meet the chemistry prerequisite for BIOL 260 in order to enroll in these classes. Please contact the instructor for further information (hirzel@smccd.edu).

93452 BIOL 260 WAB	Mon	11:10-2:00	16-5	Hirzel	5.0
	Wed	11:10-2:00	16-5		
Online instruction:	By Arr	3.3 Hrs/Wk			Online

BIOL 260 WAB is linked with CRN 83077: BIOL 250 AC. When you enroll in a linked section you must enroll in the companion course(s).

#### Web Assisted Courses, See pages 94-96 for more information:

85905 BIOL 260 WAX	MW	9:45-11:00	22-114	Cooper	5.0
	Mon	1:10-4:00	18-221	Patton	
Online instruction:	By Arr	3.3 Hrs/Wk			Online
83069 BIOL 260 WBX	MW	9:45-11:00	22-114	Cooper	5.0
	Wed	1:10-4:00	18-221	Patton	
Online instruction:	By Arr	3.3 Hrs/Wk			Online
90065 BIOL 260 WCX	TTh	11:10-12:25	22-116	Behonick	5.0

	Tue	1:10-4:00	18-221		
Online instruction:	By Arr	3.3 Hrs/Wk			Online
90790 BIOL 260 WDX	TTh	11:10-12:25	22-116	Behonick	5.0
	Thu	1:10-4:00	18-221		
Online instruction:	By Arr	3.3 Hrs/Wk			Online
<i>Weekend Web Assisted Course, See pages 94-96 for more information:</i>					
89928 BIOL 260 WLA	Thu	5:30-8:30	17-203	Fichmann	5.0
	Sat	8:10-11:50	18-221		
Online instruction:	By Arr	3.3 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 READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU: E1, UC.

80891 BIOL 310 AA	MW	8:10-9:25	5-123	Bjerknes	3.0
92109 BIOL 310 AC	TTh	9:45-11:00	5-123	Lau	3.0
<i>Evening Web Assisted Course, See pages 94-96 for more information:</i>					
80892 BIOL 310 WLA	Wed	6:00-9:10	17-103	Lau	3.0 8/21-10/9
Online instruction:	By Arr	2.6 Hrs/Wk			Online 8/21-10/9

## BUSINESS

### 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

80894 BUS. 100 AA	MW	8:10-9:25	13-213	Nance Carrigan	3.0
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#### Evening Course

92156 BUS. 100 LA	Wed	6:10-9:15	13-217	Staff	3.0
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#### Online Course, See pages 94-96 for more information:

93690 BUS. 100 OLH	By Arr	2.7 Hrs/Wk		Nance Carrigan	3.0
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### 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

90868 BUS. 103 AA	Fri	8:10-11:00	13-217	Staff	3.0
TBA Hours:	By Arr	2.0 Hrs/Wk	13-217		

#### Evening Course

80898 BUS. 103 LA	Tue	6:10-9:10	13-116	Staff	3.0
TBA Hours:	By Arr	2.0 Hrs/Wk	13-116		

**BUS. 103 has a non-refundable materials charge of \$6.**

**BUS. 108 BUSINESS WRITING AND PRESENTATION METHODS**

An overview of business communication skills and its direct relation to workplace success. Emphasis is placed on the development of writing skills used in letters, memos, reports, and emails. Presentation skills, professional behavior in the workplace, and current communication technologies are included. Students use Word and PowerPoint software. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 430. Transfer: CSU.

85118 BUS. 108 AA MW 9:45-11:00 13-214 Nance Carrigan 3.0

**BUS. 180 MARKETING**

Overview of modern business techniques used to attract customers and clients. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

93702 BUS. 180 AA TTh 11:10-12:25 17-103 Nance Carrigan 3.0

**BUS. 335 THEORIES AND PRACTICES OF GLOBAL BUSINESS**

Introduction to the theories and practices of international business. Various environmental, economic, political, and social constraints on doing business abroad are explored. Topics include: political economy of international trade and investment, global monetary system, foreign market analysis and firms' operational strategy; management issues and challenges. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC\*.

*Online Course, See pages 94-96 for more information:*

93356 BUS. 335 OLH By Arr 2.7 Hrs/Wk Online Nance Carrigan 3.0

**BUS. 393 STARTING AND GROWING A SUSTAINABLE BUSINESS**

Learn how to start and/or grow a business that thrives by reaching for the triple bottom line: profits, environmental stewardship and social responsibility. This is a practical course created for the entrepreneur wishing to learn: 1) a self assessment on whether they have the right stuff to start/grow a business, 2) the legal, financial and marketing basics of starting and growing a small business, 3) leadership skills, 4) how to write a fund-able business plan, 5) how to manage a small business using triple bottom line metrics (people, planet, profit). RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400 and MATH 110 or 111. Transfer: CSU.

*Evening Course*

93691 BUS. 393 LA Mon 6:10-9:25 5-221 Yalonis 3.0

**CAREER AND PERSONAL DEVELOPMENT**

**CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING**

Provides essential information about the transfer process to a four-year university, prepares students with global and broader perspectives in planning, and guides them to advocate for themselves during the transfer process and at the transfer institution. Also provides opportunities to visit universities, guides students to examine their life plan and achievements, and develop a strong personal statement. Students must have completed at least 12 transferable semester units prior to enrolling in this course. RECOMMENDED: Eligibility for ENGL 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 Program Online Course, See pages 94-96 for more information:*

93387 CRER 110 OPH By Arr 2.0 Hrs/Wk Online Sohrabi 1.0 8/19-10/11

**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 ENGL 847 or ESL 400. Transfer: CSU: E1, UC.

81006 CRER 137 AA TTh 9:45-11:00 9-106 Mendez 3.0

90682 CRER 137 AB MW 11:10-12:25 9-106 Martin 3.0

*Evening Course*

81007 CRER 137 LA Thu 6:30-9:45 17-205 Olesen 3.0

**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 ENGL 847 or ESL 400. Transfer: CSU, UC.

*College Success Learning Community Course (see page 62):*

85399 CRER 401 BZ1 Mon 11:45-12:35 13-15 Sigona 1.0

*CRER 401 BZ1 is linked with CRN 93508: ENGL 827 BZ1. When you enroll in a linked section you must enroll in the companion course(s).*

*College Success Learning Community Course (see page 62):*

92167 CRER 401 BZ3 Tue 11:45-12:35 13-15 Mendoza 1.0

*CRER 401 BZ3 is linked with CRN 93509: ENGL 827 BZ3. When you enroll in a linked section you must enroll in the companion course(s).*

*Weekend Hybrid Course, See pages 94-96 for more information:*

81009 CRER 401 H1H Sat 9:00-5:00 13-111 Olesen 1.0 9/7-9/7  
Online instruction: By Arr 1.0 Hrs/Wk Online 9/7-10/26

*Evening Course*

89135 CRER 401 LA Wed 5:10-6:00 9-106 Haick 1.0

**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 ENGL 847 or ESL 400. Transfer: CSU.

*College Success Learning Community Course (see page 62):*

93372 CRER 407 BZ7 Wed 11:10-12:00 13-11 Mendoza 1.0

*CRER 407 BZ7 is linked with CRN 92753: ESL 924 BZ7. When you enroll in a linked section you must enroll in the companion course(s).*

**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 ENGL 847 or ESL 400. Transfer: CSU.

*Open Entry Course*

81017 CRER 430 VEA By Arr 1.6 Hrs/Wk 18-112 Olesen 0.5 8/19-12/11

**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 ENGL 847 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: B1, B3, UC\*. (IGETC: 5A\*, 5C)

80975 CHEM 192 AA TTh 11:10-12:25 18-319 Medina 4.0  
TTh 12:45-2:00 18-311

**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 theory, stoichiometry, chemical bonding, molecular geometry thermochemistry, and intermolecular forces with emphasis on critical thinking and problem solving skills. CHEM 192 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 123, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Intermediate Algebra. Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*, 5C)

92010	CHEM 210 AAX	MW	11:10-12:25	22-116	DeMello	5.0
		MW	8:10-11:00	18-305	Medina	
83314	CHEM 210 ABX	MW	11:10-12:25	22-116	DeMello	5.0
		MW	2:10-4:50	18-305		
92633	CHEM 210 ACX	TTh	12:45-2:00	22-116	Tricca	5.0
		TTh	9:45-12:25	18-305		
93323	CHEM 210 ADX	TTh	12:45-2:00	22-116	Tricca	5.0
		TTh	2:20-5:00	18-305	Wilcox	

*Evening Web Assisted Course, See pages 94-96 for more information:*

93677	CHEM 210 WLA	Mon	6:10-9:10	18-319	Cantin	5.0
		Wed	6:10-9:15	18-305		

Online instruction: By Arr 3.3 Hrs/Wk Online

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

## CHEM 220 GENERAL CHEMISTRY II

Continuation of CHEM 210. Discussion of solution properties, chemical kinetics, chemical equilibria, acids-bases, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with emphasis on critical thinking and problem solving skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210 or equivalent. Transfer: CSU: B1, B3, UC. (IGETC: 5A\*, 5C)

93032	CHEM 220 AA	MW	9:45-12:25	18-311	Tricca	5.0
		MW	8:10-9:25	18-319		

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

## CHEM 231 ORGANIC CHEMISTRY I

Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Laboratory work includes basic synthesis, separation, purification and analysis techniques. Laboratory supplies might be required. Designed as the first semester of a one-year organic chemistry sequence. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 220. Transfer: CSU: B1, B3, UC. (IGETC: 5A\*, 5C)

CHEM 231 AA section is available for Honors credit through a contract, please email the professor at: medinaj@smccd.edu

93324	CHEM 231 AA	MW	11:10-12:25	18-319	Medina	5.0
		TTh	8:10-11:00	18-311		

**CHEM 231 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 ENGL 100. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1, B3.

93634	CHEM 410 AA	TTh	12:45-2:00	18-319	Cantin	4.0
		TTh	2:10-3:25	18-311		

*Evening Hybrid Course, See pages 94-96 for more information:*

89926	CHEM 410 HLA	Tue	6:00-9:00	18-305	Schwepp	4.0
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Online instruction: By Arr 2.7 Hrs/Wk Online

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

## COMMUNICATION STUDIES

(Previously SPCH - Speech Communication)

### COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100)

Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

81556	COMM 110 AA	TTh	9:45-11:00	5-223	Hasan	3.0
91587	COMM 110 AX	MW	8:10-9:25	5-223	Kaven	3.0

Evening Course

83333	COMM 110 LA	Tue	6:10-9:10	3-104	Tappmeyer	3.0
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*Weekend College for Working Adults Web Assisted Course, See pages 94-96 for more information:*

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93584	COMM 110 W9HSat		9:00-1:00	3-104	Whitley-Putz	3.0
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On-campus meeting dates are: 8/24, 9/7, 21, 10/5, 19, 11/2, 16 and 12/7.

Online instruction: By Arr 1.1 Hrs/Wk Online 8/24-12/7

### COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100) - HONORS

Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

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 19.*

93266	COMM 110 APX	MW	8:10-9:25	5-223	Kaven	3.0
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## COMM 127 Argumentation and Debate

93662 COMM 127 AA MW 11:10-12:25 5-223 Hamilton  
3.0 Units.

Transfer: CSU, UC.

Learn to research and analyze significant social issues, propositions, political issues, and evidence through written and oral discourse using traditional and modern models of argumentation and debate.

**COMM 127 ARGUMENTATION AND DEBATE**

Students learn to research and analyze significant social issues, propositions, political issues, and evidence through written and oral discourse using traditional and modern models of argumentation and debate. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

93662	COMM 127 AA	MW	11:10-12:25	5-223	Hamilton	3.0
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**COMM 130 INTERPERSONAL COMMUNICATION (PREVIOUSLY SPCH 120)**

Equivalent to SPCH 120. 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. Transfer: CSU: A1, UC. (IGETC: 1C)

COMM 130 sections are available for Honors credit through a contract, please email the professor at: kavenj@smccd.edu

81560	COMM 130 AA	MW	9:45-11:00	5-223	Kaven	3.0
81561	COMM 130 AB	TTh	8:10-9:25	5-223	Kaven	3.0
93661	COMM 130 AC	MW	12:45-2:00	5-223	Kaven	3.0

*Evening Course*

90296	COMM 130 LA	Thu	6:10-9:25	3-142	Tappmeyer	3.0
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**COMM 150 INTERCULTURAL COMMUNICATION (PREVIOUSLY SPCH 150)**

Equivalent to SPCH 150. 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	COMM 150 AA	TTh	11:10-12:25	5-223	Staff	3.0
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**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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

85130	CBOT 415 AX	TTh	8:10-9:25	13-217	Jung	1.5	8/20-10/10
85131	CBOT 415 BX	MW	11:10-12:25	13-217	Jung	1.5	8/19-10/14

**CBOT 415 AX and BX have a non-refundable materials charge of \$4.**

*Evening Courses*

*Course held at Hawes School*

85147	CBOT 415 JXH	Tue	6:30-9:30	HAWS	Clark	1.5	8/20-10/15
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*Course held at Hoover School*

85132	CBOT 415 KXH	Thu	6:30-9:40	HOOV	Haick	1.5	8/22-10/10
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*Course held at Half Moon Bay Cunha School*

90266	CBOT 415 LXH	Tue	6:30-9:30	HBCS	Haick	1.5	8/20-10/15
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**CBOT 417 SKILL BUILDING**

Individualized, self-paced instruction to improve accuracy and develop keyboarding (typing) speed. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 415 or equivalent. Transfer: CSU.

85136	CBOT 417 AX	TTh	8:10-9:25	13-217	Jung	1.5	8/20-10/10
85137	CBOT 417 BX	MW	11:10-12:25	13-217	Jung	1.5	8/19-10/14

**CBOT 417 AX and BX have a non-refundable materials charge of \$4.**

*Evening Courses*

*Course held at Hawes School*

85149	CBOT 417 JXH	Tue	6:30-9:30	HAWS	Clark	1.5	8/20-10/15
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*Course held at Hoover School*

85138	CBOT 417 KXH	Thu	6:30-9:40	HOOV	Haick	1.5	8/22-10/10
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*Course held at Half Moon Bay Cunha School*

90267	CBOT 417 LXH	Tue	6:30-9:30	HBCS	Haick	1.5	8/20-10/15
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**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 or proper keyboarding technique is recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC\*.

80937	CBOT 430 AA	MW	9:45-11:00	13-217	Jung	1.5	8/19-10/14
80938	CBOT 430 AB	TTh	11:10-12:25	13-217	Jung	1.5	8/20-10/10
85218	CBOT 430 AC	MW	11:10-12:25	13-217	Jung	1.5	10/16-12/11

*Evening Courses*

80940	CBOT 430 LA	Thu	6:30-9:45	13-217	Berta	1.5	8/22-10/10
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*Course held at Hawes School*

80941	CBOT 430 JAH	Tue	6:30-9:30	HAWS	Clark	1.5	10/22-12/17
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*Course held at Hoover School*

83392	CBOT 430 KAH	Thu	6:30-9:40	HOOV	Haick	1.5	10/17-12/12
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*Course held at Half Moon Bay Cunha School*

90230	CBOT 430 LBH	Tue	6:30-9:30	HBCS	Haick	1.5	10/22-12/17
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*Weekend Course*

84710	CBOT 430 SAH	Sat	8:30-12:00	13-217	Clark	1.5	8/24-10/12
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**CBOT 430 has a non-refundable materials charge of \$4 (except the off-campus sections).**

**CBOT 431 COMPUTER APPLICATIONS, PART II**

Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 430 or equivalent. Transfer: CSU, UC\*.

80944	CBOT 431 AA	MW	9:45-11:00	13-217	Jung	1.5	10/16-12/11
80945	CBOT 431 AB	TTh	11:10-12:25	13-217	Jung	1.5	10/15-12/10

*Evening Course*

80947	CBOT 431 LA	Thu	6:30-9:45	13-217	Berta	1.5	10/17-12/12
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**CBOT 431 has a non-refundable materials charge of \$4.**

**CBOT 435 SPREADSHEETS**

Students plan and build worksheets using formulas and functions to solve business problems. The course covers formatting, creating formulas, including nested formulas, applying mixed, relative and absolute references, building charts, using multiple worksheets, solver, data tables, using and analyzing list data, using What-If Analysis, scenario management, and managing workbooks. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

*Evening Course*

84712	CBOT 435 LA	Tue	6:30-9:30	13-217	Stevens	3.0
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**CBOT 435 has a non-refundable materials charge of \$6.**



### CBOT 436 DATABASE MANAGEMENT

Use Microsoft Access to build databases to establish data entry screens and produce business reports. Other topics include relational databases, macros, file operations, and database management. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
93646	CBOT 436 LA	Thu	6:30-9:45	13-214	Clark	3.0

**CBOT 436 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 ENGL 847 or ESL 400. Transfer: CSU.

<i>Weekend Course</i>						
85220	CBOT 448 SAH Sat		8:30-12:30	13-217	Staff	1.5 10/19-12/14

**CBOT 448 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 ENGL 847 or ESL 400. Transfer: CSU.

89986	CBOT 472 AA	TTh	9:45-11:00	13-217	Jung	1.5 8/20-10/10
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**CBOT 472 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 ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 472 or equivalent. Transfer: CSU.

86577	CBOT 474 AA	TTh	9:45-11:00	13-217	Jung	1.5 10/15-12/10
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**CBOT 474 has a non-refundable materials charge of \$4.**

### CBOT 475 USING OUTLOOK

Using Outlook, a personal information management program, prepares you for a wide range of communication and organizational tasks such as sending, receiving and filing emails; organizing contacts; scheduling appointments, events, and meetings and creating a to-do lists and delegating tasks. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: CBOT 430. Transfer: CSU.

*Online Course, See pages 94-96 for more information:*

For further information, please contact instructor at [stevensm@smccd.edu](mailto:stevensm@smccd.edu)

93655	CBOT 475 OLH	By Arr	1.5 Hrs/Wk	Online	Stevens	1.5
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### 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 ENGL 847 or ESL 400. Transfer: CSU.

<i>Weekend Course</i>						
89437	CBOT 476 SAH Sat		8:30-12:30	13-213	Weeks	1.5 10/19-12/14

**CBOT 476 has a non-refundable materials charge of \$4.**

## COMPUTER INFORMATION SCIENCE

(See also Engineering)

### CIS 118 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN

Introduction to object-oriented programming for computer science majors and computer professionals. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU, UC.

93635	CIS 118 AA	MW	8:10-9:25	22-118	Schwarz	4.0
		MW	9:45-11:00	22-118		

*Online Course, See pages 94-96 for more information:*

93626	CIS 118 OLH	By Arr	2.9 Hrs/Wk	Online	Schwarz	4.0
		By Arr	3.3 Hrs/Wk	Online		

**CIS 118 AA has a non-refundable materials charge of \$2.**

### CIS 250 PROGRAMMING METHODS I: C++

Introduction to computer science and software engineering for majors (CS1) and computer professionals. A systematic approach to the design, implementation, and management of robust C++ computer programs. Course emphasizes object-oriented design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CIS 118 and MATH 120 or 123, OR ENGR 215. Transfer: CSU, UC.

93636	CIS 250 AA	TTh	2:10-3:25	22-118	McGhee	3.0
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### CIS 321 IOS PROGRAMMING

Introduction to programming the iPhone, iPod Touch or iPad using Objective-C, CocoaTouch environment, XCode IDE and the iPhone SDK. Previous experience in object-oriented programming is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU.

<i>Evening Course</i>						
92710	CIS 321 LA	Thu	6:30-9:45	22-118	Schwarz	3.0

## COOPERATIVE EDUCATION

**NOTE:** Students may enroll in Cooperative Education up to a total of 16 units of credit. Students who have completed a minimum of 1 unit in Cooperative Education will now need to complete the "Petition to Repeat Course" form for each enrollment. For more information, contact Professor Anne Nicholls: (650) 306-3293 or [nicholls@smccd.edu](mailto:nicholls@smccd.edu), or see: [canadacollege.edu/cooperativeeducation](http://canadacollege.edu/cooperativeeducation) to download the petition.

### 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. 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 ENGL 847 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	Tue	2:10-3:00	13-116	Nicholls	4.0	8/20-9/3
81000	COOP 670 LB	Wed	5:30-6:25	13-116	Nicholls	4.0	8/21-9/4

<i>Weekend Course</i>							
84678	COOP 670 SAH Sat		8:00-8:55	13-17	Nicholls	4.0	8/24-9/14

<i>Open Entry Course</i>							
80995	COOP 670 VEA	Wed	2:10-3:00	13-116	Nicholls	1.0-4.0	8/21-9/4

# DRAMA

(See Theatre Arts)

## EARLY CHILDHOOD EDUCATION/ CHILD DEVELOPMENT

Funding for the ECE Department's textbook loan program and free bilingual support is provided by First 5 of San Mateo County/Equip.

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 ENGL 847 or ESL 400. Transfer: CSU: C2.

#### Evening Course

90860 ECE. 192 LA Mon 6:55-10:10 22-114 Wiggins-Dowler 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81100 ECE. 201 AA TTh 9:45-11:00 22-114 Lawrence 3.0

89060 ECE. 201 AB Mon 4:10-6:50 22-116 Lukas 3.0

#### Evening Course

87250 ECE. 201 LA Tue 7:05-10:05 22-116 Mannheimer 3.0

Online Course, See pages 94-96 for more information:

ECE. 201 OLH is available for Honors credit through a contract, please email the professor at: dilko@smccd.edu This class requires you to purchase access to a web portal which includes an EText. <http://courses.bfwpub.com/bergerca9e.php>

85952 ECE. 201 OLH By Arr 2.7 Hrs/Wk Online Hall 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU.

81102 ECE. 210 AA Tue 4:10-6:50 22-114 Goines 3.0

#### Evening Course

84141 ECE. 210 LA Mon 6:55-10:10 22-116 Lukas 3.0

#### Weekend Course

89973 ECE. 210 SAH Sat 8:30-5:00 22-114 Magidoff 3.0 9/7-10/12

### 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 ENGL 847 or ESL 400. Transfer: CSU.

87251 ECE. 211 AA TTh 11:10-12:25 22-114 Hall 3.0

#### Evening Course

Course held at the Menlo Park Cañada Center

85112 ECE. 211 MLH Thu 6:55-10:10 MPLR1 Sweeney Keplinger 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

87252 ECE. 212 AA MW 9:45-11:00 13-216 Goines 3.0

#### Evening Course

84142 ECE. 212 LA Wed 7:05-10:10 22-116 Palma 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU.

#### Weekend Course

90300 ECE. 225 SAH Sat 8:30-5:00 22-116 Lukas 3.0 10/26-12/14

### 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 ENGL 847 or ESL 400. Transfer: CSU.

#### Evening Course

90299 ECE. 230 LA Mon 6:55-10:10 13-216 Lawrence 3.0

### ECE. 241 EARLY CHILDHOOD EDUCATION ADMINISTRATION: HUMAN RELATIONS

Human relations aspects of early childhood education as a business and the social, political, and economic implications for care providers and parents. Twelve units in ECE recommended prior to taking this course. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

#### Weekend Course

85955 ECE. 241 SAH Sat 8:30-5:00 22-116 Patterson 3.0

Meeting dates are: 10/19-26, and 11/16-12/14.

### 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 ENGL 847 or ESL 400. Transfer: CSU.

#### Evening Course

90842 ECE. 242 AA Wed 4:10-6:50 22-114 Goines 2.0 9/25-12/11

### ECE. 247 FOUNDATIONS FOR SCHOOL SUCCESS

An overview of research-based practices and issues that impact prekindergarten education, including the alignment of developmentally appropriate preschool curriculum and kindergarten curriculum. Course focuses on planning for children entering kindergarten that prioritizes play and engages families in order to promote school success. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

#### Evening Course

93389 ECE. 247 LA Thu 6:55-10:10 22-114 Mannheimer 3.0

### ECE. 249 LEADERSHIP IN EARLY CHILDHOOD EDUCATION

Provides the opportunity to learn about what "leadership" means and how leadership relates to the field of ECE/CD. Students examine both theoretical and practical perspectives and the role and responsibilities of leaders in ECE./CD settings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

#### Evening Course

93718 ECE. 249 LA Tue 7:05-10:05 22-114 Goines 2.0 8/20-11/5

### 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 ENGL 847 or ESL 400. Transfer: CSU.

92709 ECE. 254 AA MW 11:10-12:25 13-216 Goines 3.0

<i>Evening Course</i>						
93095	ECE. 254 LA	Wed	7:05-10:10	22-114	McGinn	3.0

### ECE. 260 CHILDREN WITH SPECIAL NEEDS

Issues related to children with special needs (focus on physical, sensory, communicative, and behavioral disabilities) with emphasis on the inclusion of these children in ECE/Child Development environments and classrooms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
88164	ECE. 260 LA	Thu	6:55-10:10	17-109	Magidoff	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 ENGL 847 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
90648	ECE. 262 LX	Wed	7:05-10:10	13-113	Nalls	3.0
TBA Hours:		By Arr	.5 Hrs/Wk	13-113		

### ECE. 313 HEALTH, SAFETY AND NUTRITION

Overview of laws, regulations, standards, policies and procedures and early childhood curriculum related to health, safety and nutrition. Focus on integrating the concepts into everyday planning and program development for children. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
89066	ECE. 313 LA	Thu	6:55-10:10	22-116	Proett	3.0

### 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

<i>Evening Course</i>						
90305	ECE. 333 LA	Wed	7:05-10:10	13-216	Harrigan	3.0

### 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 ENGL 847 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	13-214	Kiesselbach	3.0	8/21
		Wed	4:10-6:50	13-216	9/4, 25, 10/16, 11/13 & 12/11		

<i>Evening Course</i>							
87249	ECE. 366 LA	Thu	7:05-10:05	13-213	Hall	3.0	8/22
		Thu	7:05-10:05	5-221	9/12, 10/3, 24, 11/7 & 12/5		

### 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. 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 ENGL 847 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.

<i>Weekend Course</i>							
88429	ECE. 670 SAH	Sat	8:00-8:55	13-17	Nicholls	4.0	8/24-9/14

<i>Open Entry Course</i>							
88620	ECE. 670 VEA	Wed	2:10-3:00	13-116	Nicholls	1.0-4.0	8/21-9/4

## 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 INGLÉS 836; o ENGL 847 o ESL 400. Transferible a: CSU.

*Curso de Noche Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (ver pagina 62):*

89476	ECE. 211 ZSL	Tue	7:05-10:05	20-100	Baxter	3.0
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*ECE. 211 ZSL está conectado con el CRN 93654: ESL 837 EZ1. 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: Aptitud para LECTURA 836, e INGLÉS 836; o ENGL 847 o ESL 400. Transferible a: CSU.

<i>Curso de noche dado en el Centro de Cañada en Menlo Park</i>						
90637	ECE. 262 XSH	Tue	7:05-10:05	MPLR1	Bravo	3.0
TBA Hours:		By Arr	.5 Hrs/Wk	MPLR1		

## ECONOMICS

### ECON 100 PRINCIPLES OF MACRO ECONOMICS

The course examines the American macroeconomic system and its effects on social, cultural and political environments. The course begins by studying allocation mechanisms for scarce resources and supply and demand. The course next defines and critiques definitions of GDP, unemployment and price indices. The course uses these definitions to examine the long run classical macroeconomics model for growth and the role of Saving. Finally, the role of The Federal Reserve Bank and the short run macro stabilization model is examined. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

83088	ECON 100 AA	MW	2:10-3:25	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

<i>Evening Course</i>						
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 ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

ECON 102 AA is available for Honors credit through a contract, please email the professor at: [roscelli@smccd.edu](mailto:roscelli@smccd.edu)

81147	ECON 102 AA	TTh	11:10-12:25	13-116	Roscelli	3.0
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<i>Evening Course</i>						
93448	ECON 102 LA	Thu	6:30-9:45	13-116	Nelson	3.0

*Online Course, See pages 94-96 for more information:*

For further information, please contact instructor at <a href="mailto:williamsmichelle@smccd.edu">williamsmichelle@smccd.edu</a>						
92714	ECON 102 OLH	By Arr	3.0 Hrs/Wk	Online	Williams	3.0

# 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 3:10-6:15 16-106 Baker 4.0  
 Fri 6:30-9:35 16-106  
 TBA Hours: By Arr 1.0 Hrs/Wk 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. Transfer: CSU, UC.

85906 ENGR 210 AA MW 2:10-3:30 16-110 Enriquez 4.0  
 MW 3:40-5:00 16-110  
 TBA Hours: By Arr 2.0 Hrs/Wk 16-110

**ENGR 210 has a non-refundable materials charge of \$6.**

## 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 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 250. Transfer: CSU, UC.

88853 ENGR 240 AX MW 11:10-12:25 16-106 Enriquez 3.0  
 TBA Hours: By Arr 1.0 Hrs/Wk 16-106

Online Course, See pages 94-96 for more information:

Recommended orientation meeting for ENGR 240 OLH:

90573 ENGR 240 OXH Mon 5:05-5:55 16-110 Enriquez 3.0 8/19  
 By Arr 2.9 Hrs/Wk Online  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

## 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 ENGL 847 or ESL 400. PREREQ: MATH 251 and CHEM 210. Transfer: CSU, UC.

### Evening Courses

84340 ENGR 270 LAX Tue 6:10-8:00 16-106 Eftekhari 3.0  
 Thu 6:10-9:25 16-106  
 TBA Hours: By Arr 1.0 Hrs/Wk 16-106

Web Assisted Course, See pages 94-96 for more information:

92720 ENGR 270 WLX Thu 6:10-9:25 16-106 Eftekhari 3.0  
 Online instruction: By Arr 2.0 Hrs/Wk Online  
 TBA Hours: By Arr 1.0 Hrs/Wk 16-106

# 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: [canadacollege.edu/registration](http://canadacollege.edu/registration). You may also contact the Cañada College Counseling Office, phone 650 306-3452, Building 9, Room 139 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 Assessment Test or ESL Assessment 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 assessment test requirements see the section under Assess Your Skills, page 11.

## 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 847 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: A2, UC. (IGETC: 1A)

81150 ENGL 100 AA MW 8:10-9:25 3-117 Gangel 3.0  
 81151 ENGL 100 AB MW 8:10-9:25 13-214 Rana 3.0  
 81152 ENGL 100 AC TTh 8:10-9:25 13-113 McQuade 3.0  
 81153 ENGL 100 AD TTh 8:10-9:25 13-15 Harrison 3.0  
 81154 ENGL 100 AE MW 9:45-11:00 13-210 Hanzimanolis 3.0  
 84758 ENGL 100 AF MW 11:10-12:25 3-117 Gangel 3.0  
 81155 ENGL 100 AG TTh 11:10-12:25 3-254 Harrison 3.0  
 81157 ENGL 100 AI MW 12:45-2:00 3-104 Terzakis 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.

90721	ENGL 100 AJ	TTh	12:45-2:00	3-117	Terzakis	3.0
91417	ENGL 100 AK	MW	2:10-3:25	13-15	Lawson	3.0
92998	ENGL 100 AM	TTh	9:45-11:00	13-15	Freyberg	3.0
93013	ENGL 100 AN	MW	9:45-11:00	13-213	Rana	3.0

**Evening Courses**

84211	ENGL 100 LA	Mon	6:10-9:25	3-117	Olson	3.0
81159	ENGL 100 LB	TTh	6:10-9:15	13-15	Compean	3.0 10/17-12/17

**College for Working Adults Course**

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93392	ENGL 100 WL9	Thu	5:00-7:00	13-117	Sumstad	3.0
		By Arr	1.0 Hrs/Wk	Online		

Online Course, See pages 94-96 for more information:

92973	ENGL 100 OLH	By Arr	2.7 Hrs/Wk	Online	Palmer	3.0
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**ENGL 100-except for online section(s)-has a non-refundable materials charge of \$1.**

**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 847 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: A2, UC. (IGETC: 1A)

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 19.

92120	ENGL 100 APA	TTh	9:45-11:00	13-213	Palmer	3.0
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**ENGL 100 has a non-refundable materials charge of \$1.**

**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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

81161	ENGL 110 AA	MW	2:10-3:25	3-117	Gangel	3.0
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81162	ENGL 110 AB	TTh	9:45-11:00	3-142	Harrison	3.0
81163	ENGL 110 AC	MW	9:45-11:00	3-117	Gangel	3.0
92121	ENGL 110 AD	TTh	11:10-12:25	13-213	Palmer	3.0
81166	ENGL 110 AE	MW	11:10-12:25	5-115	Malavade	3.0

**Evening Courses**

92123	ENGL 110 LA	Wed	6:10-9:15	3-117	Benson	3.0
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College for Working Adults Web Assisted Course, See pages 94-96 for more information:

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93647	ENGL 110 WL9	Thu	5:00-7:00	13-112	Sheofsky	3.0
		Online instruction:	By Arr	1.0 Hrs/Wk	Online	

Online Course, See pages 94-96 for more information:

93642	ENGL 110 OLH	By Arr	2.7 Hrs/Wk	Online	Palmer	3.0
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**ENGL 110-except for online section(s)-has a non-refundable materials charge of \$1.**

**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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

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 19.

90830	ENGL 110 APA	TTh	12:45-2:00	13-15	Eslamieh	3.0
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**ENGL 110 has a non-refundable materials charge of \$1.**

**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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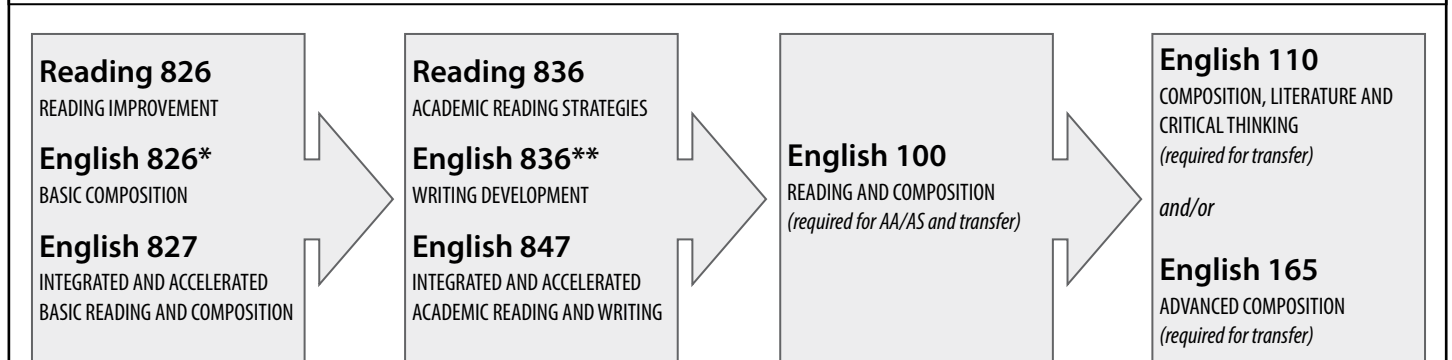
**Evening Course**

81167	ENGL 161 LX	Tue	6:10-9:10	3-117	Nagler	3.0
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**ENGL 161 has a non-refundable materials charge of \$1.**

**The English Sequence at Cañada College**

Enroll in the appropriate English/Reading courses depending on your assessment test results.



\*Enrollment in English 826 requires corequisite of English 829 (.5 unit lab course)

\*\*Enrollment in English 836 requires corequisite of English 849 (.5 unit lab course)

**Please note:**

- You must enroll in both Corequisites at the same time on WebSMART.
- The English 829 and English 849 labs meet online and students complete required hours at their own pace.

## 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

### Evening Course

83858 ENGL 162 LX Tue 6:10-9:10 3-117 Nagler 3.0

**ENGL 162 has a non-refundable materials charge of \$1.**

## ENGL 164 CREATIVE NON-FICTION

Writing from your life: memoir, personal narrative, biography, autobiography, and journal. Workshop for students interested in writing creative non-fiction. Guidelines for submission for publication. PREREQ: Eligibility for ENGL 100 or equivalent. Transfer: CSU: C2.

93696 ENGL 164 AA TTh 2:10-3:25 3-117 Terzakis 3.0

**ENGL 164 has a non-refundable materials charge of \$1.**

## ENGL 165 ADVANCED COMPOSITION

This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. PREREQ: ENGL 100. Transfer: CSU: A3, UC. (IGETC: 1B)

84242 ENGL 165 AA MW 9:45-11:00 13-111 Benson 3.0

81168 ENGL 165 AB TTh 12:45-2:00 3-254 Bragger 3.0

**ENGL 165 has a non-refundable materials charge of \$1.**

## ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO LING 200)

The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

ENGL 200 AX is available for Honors credit through a contract, please email the professor at: [harmon@smccd.edu](mailto:harmon@smccd.edu)

93488 ENGL 200 AX MW 11:10-12:25 5-227 Harmon 3.0

## ENGL 826 BASIC READING/COMPOSITION

This course teaches the requisite skills for subsequent college level writing. BSL: Open Curriculum. COREQ: Concurrent enrollment in READ 826 and ENGL 829. Units do not apply toward AA/AS degree.

81179 ENGL 826 AB MW 10:10-12:00 13-112 Maher 4.0

ENGL 826 AB is linked with CRN 93568: ENGL 829 OAB. When you enroll in a linked section you must enroll in the companion course(s).

92997 ENGL 826 AC TTh 8:10-10:00 13-112 Schuler 4.0

ENGL 826 AC is linked with CRN 93569: ENGL 829 OAC. When you enroll in a linked section you must enroll in the companion course(s).

93049 ENGL 826 AD TTh 10:10-12:00 13-112 Maher 4.0

ENGL 826 AD is linked with CRN 93570: ENGL 829 OAD. When you enroll in a linked section you must enroll in the companion course(s).

### Evening Course

93643 ENGL 826 LA MW 6:10-8:00 3-104 Lawson 4.0

ENGL 826 LA is linked with CRN 93644: ENGL 829 OLA. When you enroll in a linked section you must enroll in the companion course(s).

**ENGL 826 has a non-refundable materials charge of \$1.**

## ENGL 827 INTEGRATED READING AND WRITING

Equivalent to ENGL 826 and READ 826. This course improves reading and writing skills through reading nonfiction and fiction, developing vocabulary, and practicing sentence-level, paragraph-level, and essay-level composition. Recommendation via College Placement Test. COREQ: Concurrent enrollment in ENGL 829. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

College Success Learning Community Course (see page 62):

93508 ENGL 827 BZ1 MW 8:10-11:25 13-15 Eslamieh 7.0

ENGL 827 BZ1 is linked with CRN 85399: CRER 401 BZ1. When you enroll in a linked section you must enroll in the companion course(s).

College Success Learning Community Course (see page 62):

93509 ENGL 827 BZ3 TTh 8:10-11:25 3-104 Terzakis 7.0

ENGL 827 BZ3 is linked with CRN 92167: CRER 401 BZ3. When you enroll in a linked section you must enroll in the companion course(s).

**ENGL 827 has a non-refundable materials charge of \$1.**

## ENGL 829 READING, WRITING AND RHETORIC

The course helps students succeed in ENGL 826 by offering individualized writing instruction. Students learn to identify and correct errors in grammar, syntax, and mechanics, and to edit their writing for improved clarity. COREQ: Concurrent enrollment in ENGL 826. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Online Courses, See pages 94-96 for more information:

93568 ENGL 829 OAB By Arr 1.5 Hrs/Wk Online Maher 0.5

ENGL 829 OAB is linked with CRN 81179: ENGL 826 AB. When you enroll in a linked section you must enroll in the companion course(s).

93569 ENGL 829 OAC By Arr 1.5 Hrs/Wk Online Schuler 0.5

ENGL 829 OAC is linked with CRN 92997: ENGL 826 AC. When you enroll in a linked section you must enroll in the companion course(s).

93570 ENGL 829 OAD By Arr 1.5 Hrs/Wk Online Maher 0.5

ENGL 829 OAD is linked with CRN 93049: ENGL 826 AD. When you enroll in a linked section you must enroll in the companion course(s).

93644 ENGL 829 OLA By Arr 1.5 Hrs/Wk Online Lawson 0.5

ENGL 829 OLA is linked with CRN 93643: ENGL 826 LA. When you enroll in a linked section you must enroll in the companion course(s).

## 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. PREREQ: Successful completion of ENGL 827, or ENGL 826 and READ 826, or Eligibility for ENGL 847; or 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. COREQ: Concurrent enrollment in ENGL 839 or 849.

\*Use the Office of Matriculation, Bldg. 9, Room 139 to approve course work completed at other colleges/universities to meet the prerequisite.

93645 ENGL 836 AA MW 10:10-12:00 13-117 Sumstad 4.0

ENGL 836 AA is linked with CRN 93648: ENGL 849 OAA. When you enroll in a linked section you must enroll in the companion course(s).

81170 ENGL 836 AB MW 10:10-12:00 5-227 McQuade 4.0

ENGL 836 AB is linked with CRN 93572: ENGL 849 OAB. When you enroll in a linked section you must enroll in the companion course(s).

81171 ENGL 836 AC MW 12:10-2:00 13-210 Hanzimanolis 4.0

ENGL 836 AC is linked with CRN 93573: ENGL 849 OAC. When you enroll in a linked section you must enroll in the companion course(s).

89471 ENGL 836 AD TTh 12:10-2:00 13-210 Freyberg 4.0

ENGL 836 AD is linked with CRN 93574: ENGL 849 OAD. When you enroll in a linked section you must enroll in the companion course(s).

83326 ENGL 836 AG TTh 10:10-12:00 13-11 Gross 4.0

ENGL 836 AG is linked with CRN 93577: ENGL 849 OAG. When you enroll in a linked section you must enroll in the companion course(s).

### Evening Course

81175 ENGL 836 LA Thu 6:10-10:10 3-117 Staff 4.0

ENGL 836 LA is linked with CRN 93649: ENGL 849 OLA. When you enroll in a linked section you must enroll in the companion course(s).

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

### ENGL 847 ACCELERATED ACADEMIC READING AND WRITING

This course integrates ENGL 836 and READ 836, satisfying both requirements. It introduces students to college-level reading and writing, covering thesis construction, organization, development, sentence skills, text-based writing, and effective reading strategies to improve comprehension, analysis, and vocabulary. Successful completion of ENGL 847, OR both ENGL 836 and READ 836 is required for entrance into ENGL 100. PREREQ: Successful completion of ENGL 827; OR ENGL 826 and READ 826; OR eligibility for ENGL 847; OR eligibility for READ 836 and ENGL 836 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 801 or 826 and READ 801 or 826; OR ENGL 827.

93651 ENGL 847 AA MW 8:10-10:35 5-227 Parrent 5.0

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*College Success Learning Community Course (see page 62):*

93650 ENGL 847 BZ1 TTh 8:10-10:35 13-212 Eslamieh 5.0

ENGL 847 BZ1 is linked with CRN 93669: HIST 245 BZ1. When you enroll in a linked section you must enroll in the companion course(s).

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**ENGL 847 has a non-refundable materials charge of \$1.**

### ENGL 849 ACADEMIC READING, WRITING AND RHETORIC

Students receive individualized instruction in the skills taught in ENGL 836, learning to identify and correct errors in grammar, syntax, and mechanics, and to edit their writing for improved clarity. Upon successful completion of the course, students are prepared to write at the college level. COREQ: Concurrent enrollment in ENGL 836.

Online Courses, See pages 94-96 for more information:

93648 ENGL 849 OAA By Arr 1.5 Hrs/Wk Online Sumstad 0.5

ENGL 849 OAA is linked with CRN 93645: ENGL 836 AA. When you enroll in a linked section you must enroll in the companion course(s).

93572 ENGL 849 OAB By Arr 1.5 Hrs/Wk Online McQuade 0.5

ENGL 849 OAB is linked with CRN 81170: ENGL 836 AB. When you enroll in a linked section you must enroll in the companion course(s).

93573 ENGL 849 OAC By Arr 1.5 Hrs/Wk Online Hanzimanolis 0.5

ENGL 849 OAC is linked with CRN 81171: ENGL 836 AC. When you enroll in a linked section you must enroll in the companion course(s).

93574 ENGL 849 OAD By Arr 1.5 Hrs/Wk Online Freyberg 0.5

ENGL 849 OAD is linked with CRN 89471: ENGL 836 AD. When you enroll in a linked section you must enroll in the companion course(s).

93577 ENGL 849 OAG By Arr 1.5 Hrs/Wk Online Gross 0.5

ENGL 849 OAG is linked with CRN 83326: ENGL 836 AG. When you enroll in a linked section you must enroll in the companion course(s).

93649 ENGL 849 OLA By Arr 1.5 Hrs/Wk Online Malavade 0.5

ENGL 849 OLA is linked with CRN 81175: ENGL 836 LA. When you enroll in a linked section you must enroll in the companion course(s).

### LITERATURE

(See also Early Childhood Education, Drama, and English)

#### LIT. 232 SURVEY OF ENGLISH LITERATURE II

Study of the typical works of major English writers from the Restoration to the Victorian period. Discussions, lectures, writing of critical essays. PREREQ: ENGL 110. Transfer: CSU: C2, UC. (IGETC: 3B)

93667 LIT. 232 AA TTh 9:45-11:00 13-113 Clay 3.0

#### 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 3-104 Valenzuela 3.0

#### 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 ENGL 847 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

90270 LIT. 441 AA TTh 11:10-12:25 2-10 Clay 3.0

#### Weekend College for Working Adults Course

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93663 LIT. 441 S9H Sat 9:00-3:00 17-107 Schimpf 3.0

Meeting dates are: 8/24, 9/7, 21, 10/5, 19, 11/2, 16 and 12/7.

#### 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 ENGL 847 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

#### Evening Course

81347 LIT. 442 LA Mon 6:10-9:25 3-148 Nagler 3.0

### 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. 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 TTh 8:10-10:35 13-117 Valenzuela 5.0

92996 READ 826 AC TTh 11:10-1:35 13-111 Haley 5.0

#### Evening Course

88525 READ 826 LA MW 6:10-8:40 13-112 Rohde 5.0

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**READ 826 has a non-refundable materials charge of \$1.**

#### 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 ENGL 847 or ESL 400 is required for entrance into ENGL 100. PREREQ: ENGL 827, or READ 826 or ESL 864 or 914, 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 5-227 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 Rohde 3.0

#### Evening Course

81536 READ 836 LA Wed 7:05-10:10 13-15 Vasquez 3.0

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



# Success Learning Communities

## CROSSING BORDERS: HISTORY AND ENGLISH

This learning community links History of Race, Ethnicity, and Immigration in the US with Accelerated Academic Reading and Writing, allowing students to explore integrated curriculum and gain transfer credits while completing their prerequisite requirements. (2 linked courses)

93650 ENGL 847 BZ1	TTh 8:10-10:35	13-212	Eslamieh	5.0
93669 HIST 245 BZ1	TTh 11:10-12:25	13-212	Field	3.0

## COLLEGE SUCCESS

These learning communities provide students the opportunity to complete their preparation for college level courses in a learning community. (2 linked courses)

93508 ENGL 827 BZ1	MW 8:10-11:25	13-15	Eslamieh	7.0
85399 CRER 401 BZ1	Mon 11:45-12:35	13-15	Sigona	1.0
93509 ENGL 827 BZ3	TTh 8:10-11:25	3-104	Terzakis	7.0
92167 CRER 401BZ3	Tue 11:45-12:35	13-15	Mendoza	1.0

### Web Assisted College Success Learning Community

92753 ESL 924 BZ7	MW 8:10-10:35	13-11	Gross	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	Online
93372 CRER 407 BZ7	Wed 11:10-12:00	13-11	Mendoza	1.0

## 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)

93654 ESL 837 EZ1	Wed 7:00-9:00	13-111	Farrell	2.0
89476 ECE. 211 ZSL	Tue 7:05-10:05	20-100	Baxter	3.0

## 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) Web Assisted Learning Communities

90831 ESL 400 WZ1	TTh 9:45-12:00	13-117	Rana	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	Online
93125 LIBR 100 PZ1	Thu 12:10-1:00	9-312	Patterson	1.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-312
90832 ESL 400 WZ2	TTh 7:05-9:30	13-11	Gross	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	Online
92808 LIBR 100 PZ2	Tue 6:00-6:50	9-312	Morton	1.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-312

*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.*



# 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 División de Humanidades y Ciencias Sociales, 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 Humanities Social Sciences Division, 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 924, or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

Academic Scholarship and Success Learning Community Web Assisted Course, See pages 94-96 for more information:

90831 ESL 400 WZ1 TTh 9:45-12:00 13-117 Rana 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

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(s).

Evening Academic Scholarship and Success Learning Community Web Assisted Course, See pages 94-96 for more information:

90832 ESL 400 WZ2 TTh 7:05-9:30 13-11 Gross 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

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(s).

**ESL 400 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.

Evening Web Assisted Course, See pages 94-96 for more information:

92099 ESL 836 WLA MW 6:30-7:30 13-210 Scarabelli 2.0  
TBA Hours: By Arr .5 Hrs/Wk Online

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

## ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT

Students learn word analysis skills, as well as expanded strategies for understanding new words form contexts. Analysis of word parts, key vocabulary via domains and concepts related to academic disciplines and vocational areas. A minimum of 8 by arrangement lab hours are required. BSL: Open Curriculum. PREREQ: ESL 821 or 831 or 841 or 861 or 911 or 921. Units do not apply toward AA/AS degree.

Web Assisted Course, See pages 94-96 for more information:

92173 ESL 837 WAA TTh 11:10-12:00 13-113 Castello 2.0  
TBA Hours: By Arr .5 Hrs/Wk Online

Evening One Childhood/Two Languages Learning Community Web Assisted Course, See pages 94-96 for more information:

93654 ESL 837 EZ1 Wed 7:00-9:00 13-111 Farrell 2.0  
TBA Hours: By Arr .5 Hrs/Wk Online

ESL 837 EZ1 is linked with CRN 89476: ECE. 211 ZSL. When you enroll in a linked section you must enroll in the companion course(s).

## 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.

Web Assisted Course, See pages 94-96 for more information:

92741 ESL 912 WAA TTh 8:30-10:55 13-111 Castello 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course, See pages 94-96 for more information:

92742 ESL 912 WLA TTh 7:45-10:10 13-212 Castello 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

**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.

Web Assisted Course, See pages 94-96 for more information:

92743 ESL 913 WAA TTh 8:30-10:55 13-210 Schertle 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course, See pages 94-96 for more information:

92744 ESL 913 WLA TTh 7:45-10:10 13-210 Escobar 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

**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.

Web Assisted Course, See pages 94-96 for more information:

92745 ESL 914 WAA TTh 8:30-10:55 13-115 Aguirre 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course, See pages 94-96 for more information:

92746 ESL 914 WLA TTh 7:45-10:10 13-117 Scarabelli 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk Online

**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.

Evening Web Assisted Courses, See pages 94-96 for more information:

Course held at Sequoia Adult School, RWC

93742 ESL 921 WAH TTh 6:30-9:00 SASC Haven 5.0 8/27-12/12  
TBA Hours: TTh 1.2 Hrs/Wk Online 8/27-12/12

Course held at Sequoia Adult School, RWC

93743 ESL 921 WBH MW 9:00-11:30 SASC Castello 5.0 8/23-12/11  
TBA Hours: MW 1.2 Hrs/Wk Online 8/23-12/11

**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.

*Web Assisted Course, See pages 94-96 for more information:*  
 92749 ESL 922 WAA MW 8:30-10:55 13-115 Schertle 5.0  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

*Evening Web Assisted Course, See pages 94-96 for more information:*  
 92750 ESL 922 WLA MW 7:45-10:10 13-115 Schertle 5.0  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

**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.

*Web Assisted Course, See pages 94-96 for more information:*  
 92751 ESL 923 WAA MW 8:30-10:55 13-113 Aguirre 5.0  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

*Evening Web Assisted Course, See pages 94-96 for more information:*  
 92752 ESL 923 WLA MW 7:45-10:10 13-212 Brodskaya 5.0  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

**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.

*College Success Learning Community Web Assisted Course, See pages 94-96 for more information:*

92753 ESL 924 BZ7 MW 8:30-10:55 13-11 Gross 5.0  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

*ESL 924 BZ7 is linked with CRN 93372: CRER 407 BZ7. When you enroll in a linked section you must enroll in the companion course(s).*

*Evening Web Assisted Course, See pages 94-96 for more information:*  
 92754 ESL 924 WLA MW 7:45-10:10 13-111 Castello 5.0  
 TBA Hours: By Arr 1.0 Hrs/Wk Online

**ESL 924 has a non-refundable materials charge of \$1.**

**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 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 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.

<i>Course held at Hoover School</i>							
93359	ESL 800 UAH	MW	9:00-11:30	HOOV	Haley	5.0	8/28-12/18
<i>Evening Courses</i>							
<i>Course held at Hawes School</i>							
93367	ESL 800 UBH	MW	6:30-9:30	HAWS	Haley	5.0	8/28-12/18
<i>Course held at Hoover School</i>							
93368	ESL 800 UCH	MW	6:30-9:30	HOOV	Enthoven	5.0	8/28-12/18
<i>Course held at Taft School</i>							
93369	ESL 800 UDH	TTh	6:30-9:15	TAFT	Cartier	5.0	8/29-12/19
<i>Course held at Boys &amp; Girls Club, EPA</i>							
93370	ESL 800 UEH	TTh	6:00-8:30	BGCE	Traore	5.0	8/29-12/19
<i>Course held at Half Moon Bay Cunha School</i>							
93371	ESL 800 UFH	MW	7:00-9:45	HBCS	Wyer	5.0	9/4-12/18

**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.

*Evening Web Assisted Courses, See pages 94-96 for more information:*

<i>Course held at Hoover School</i>							
92739	ESL 911 UAH	MW	6:30-9:30	HOOV	Bunse	5.0	8/28-12/18
	TBA Hours:	MW	1.2 Hrs/Wk	Online			8/28-12/18
<i>Course held at Hawes School</i>							
93360	ESL 911 UBH	MW	6:30-9:30	HAWS	Haven	5.0	8/28-12/18
	TBA Hours:	MW	1.2 Hrs/Wk	Online			8/28-12/18
<i>Course held at Half Moon Bay Cunha School</i>							
93652	ESL 911 UCH	MW	7:00-9:45	HBCS	Pelletier	5.0	9/4-12/11
	TBA Hours:	MW	1.2 Hrs/Wk	Online			9/4-12/11

**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 Web Assisted Courses, See pages 94-96 for more information:*

<i>Course held at Hawes School</i>							
92811	ESL 921 UAH	MW	6:30-9:30	HAWS	Escobar	5.0	8/28-12/18
	TBA Hours:	MW	1.2 Hrs/Wk	Online			8/28-12/18

*Course held at Hoover School*

92812	ESL 921 UBH	MW	6:30-9:30	HOOV	Ades	5.0	8/28-12/18
	TBA Hours:	MW	1.2 Hrs/Wk	Online			8/28-12/18

*Course held at Half Moon Bay Cunha School*

93365	ESL 921 ULH	MW	7:00-9:45	HBCS	Gallagher	5.0	9/4-12/11
	TBA Hours:	MW	1.2 Hrs/Wk	Online			9/4-12/11

## ENVIRONMENTAL SCIENCE AND TECHNOLOGY

### ENVS 115 ENVIRONMENTAL SCIENCE

Introduction to environmental issues from a scientific perspective, focusing on physical, chemical, and biological processes within the Earth system, the interaction between humans and these processes, and the role of science in finding sustainable solutions. Topics include contemporary environmental issues related to resource use, pollution, and human population growth. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

93485	ENVS 115 AA	MW	9:45-11:00	17-203	Mahoney	3.0	
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## 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.**

**HIST 422 MODERN LATIN AMERICA**

**HIST 452 FAR EASTERN CIVILIZATION AND HERITAGE II**

**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**

**SPAN 150 SPANISH FOR HERITAGE SPEAKERS I**

**SPAN 152 SPANISH FOR HERITAGE SPEAKERS II**

**SPAN 162 LATINO LITERATURE II**

## FASHION DESIGN AND MERCHANDISING

### 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 ENGL 847 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	
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### 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 ENGL 847 or ESL 400. Transfer: CSU.

84100	FASH 111 AA	Mon	9:10-12:00	3-255	Lange	3.0	
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255			

### 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

*Evening Course*

93035	FASH 113 LA	Thu	6:30-9:45	3-255	McCarney	3.0	
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### 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 ENGL 847 or ESL 400. Transfer: CSU.

*Evening Course*

92706	FASH 116 LX	Wed	6:30-9:35	3-255	Chaney	3.0	
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255			

### 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 ENGL 847 or ESL 400. Transfer: CSU.

89441	FASH 118 AA	Thu	9:10-12:00	3-255	Chaney	3.0	
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255			

### 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 ENGL 847 or ESL 400. PREREQ: FASH 116. Transfer: CSU.

*Evening Course*

92707	FASH 122 LX	Wed	6:30-9:35	3-255	Chaney	3.0	
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255			

### 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 ENGL 847 or ESL 400. Transfer: CSU.

*Evening Course*

93033	FASH 132 LA	Mon	6:30-9:45	3-253	Maynard	1.0	9/30-10/28
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### 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 ENGL 847 or ESL 400. Transfer: CSU.

93034	FASH 150 AA	Tue	3:10-6:00	3-255	Jackson	3.0	
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### 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 ENGL 847 or ESL 400. PREREQ: FASH 118. Transfer: CSU.

84214	FASH 162 AA	Wed	9:10-12:00	3-255	Chaney	3.0	
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255			

### 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 ENGL 847 or ESL 400. Transfer: CSU.

86054 FASH 168 AA Wed 2:10-5:00 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 ENGL 847 or ESL 400. Transfer: CSU.

#### Weekend Course

90864 FASH 171 SAH Sun 1:10-5:00 3-255 Maynard 2.0 8/25-10/20

### 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 ENGL 847 or ESL 400. PREREQ: FASH 110 or basic sewing skills. Transfer: CSU.

#### Evening Course

91517 FASH 173 LA Mon 6:30-9:45 3-253 Maynard 1.0 8/19-9/23

### FASH 175 ADVANCED ILLUSTRATION

This course focuses on advanced rendering techniques and media to create flair, movement, and attitude in the fashion figure, and also covers the use of flats, specs, and floats as illustrative tools for the designer. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 164 or equivalent. Transfer: CSU.

89968 FASH 175 AA Thu 3:10-6:00 3-255 McCarney 3.0

### FASH 180 COMPUTERIZED PATTERN DESIGN

This course is designed to teach PAD, a professional computerized pattern development software, to draft and develop patterns for original designs. Students have the opportunity to develop patterns as used in the apparel industry, as well as learn the process of digitizing and plotting patterns using PAD software and hardware. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 118 or equivalent. Transfer: CSU.

#### Evening Course

87449 FASH 180 LA Tue 6:30-9:30 13-213 Jackson 3.0

**FASH 180 has a non-refundable materials charge of \$6.**

### 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 ENGL 847 or ESL 400. Transfer: CSU.

#### Evening Course

91515 FASH 226 LA Thu 6:30-9:45 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. 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 ENGL 847 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.

#### Open Entry Course

91513 FASH 672 VEA Thu 5:30-6:25 13-116 Nicholls 1.0-3.0 8/22-9/5

## GEOGRAPHY

(See also Geology and Oceanography)

### GEOG 100 PHYSICAL GEOGRAPHY

Physical geography covers the interrelationships among people, technology, and the natural environment. Geographic concepts and processes examined are: maps, earth's grid, seasons, time zones, weather and climate, soils and vegetation, ocean currents, and land forms. Field trip may be required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; B1, UC. (IGETC: 5A)

#### Evening Course

93325 GEOG 100 LA Mon 6:10-9:25 17-203 Mahoney 3.0

### GEOG 110 CULTURAL GEOGRAPHY

This course explores the human modification of the environment in pre-modern and modern societies; the changing experience of space in the modern era; and the influence of factors including race, gender, and religion on geography. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

89049 GEOG 110 AA TTh 8:10-9:25 22-116 Kaluzny 3.0

## GEOLOGY

(See also Geography and Oceanography)

### GEOL 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 ENGL 847 or ESL 400. Transfer: CSU; B1, UC. (IGETC: 5A)

89732 GEOL 100 AA MW 11:10-12:25 17-203 Mahoney 3.0

93434 GEOL 100 AB TTh 9:45-11:00 17-203 Mahoney 3.0

### GEOL 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 ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in GEOL 100. Transfer: CSU; B3 (only if GEOL 100 is successfully completed prior to or concurrently with GEOL 101), UC. (IGETC: 5C\*)

92731 GEOL 101 AA Tue 12:45-3:35 16-5 Mahoney 1.0

# 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E1, UC.

90361 HSCI 100 AA MW 12:45-2:00 17-207 Wisniewska 3.0

### Evening Course

91385 HSCI 100 LA Mon 6:00-9:15 17-209 Tolentino 3.0

## HSCI 116 WOMEN'S HEALTH ISSUES

Study of current issues in women's health. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU, UC.

93377 HSCI 116 AA MW 9:45-11:00 17-205 Behonick 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 ENGL 847 or ESL 400. Transfer: CSU: E1, UC\*.

### Weekend Course

91377 HSCI 430 SAH Sat 8:30-5:00 3-148 Borrero 0.5 9/14-9/14

## HSCI 432 CPR: ADULT, CHILD, INFANT 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 ENGL 847 or ESL 400. Transfer: CSU, UC\*.

### Weekend Courses

91395 HSCI 432 SAH Sat 8:30-5:00 3-148 Borrero 0.5 10/19-10/19

**For HSCI 432 SAH, a \$16.00 fee is due at time of class for book and registration card.**

Web Assisted Course, See pages 94-96 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 22-118 Hirzel 0.5 9/7-9/7  
Sat 9:00-12:00 22-118 10/5-10/5  
Sat 9:00-12:00 22-118 11/2-11/2

Online instruction: By Arr 1.0 Hrs/Wk Online 8/19-11/2

**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: Aptitud para LECTURA 836, e INGLES 836; o ENGL 847 o ESL 400. Transferible a CSU, UC.

### Curso de noche dado en el Centro de Cañada en Menlo Park

91383 HSCI 100 PS Wed 6:30-9:35 MPCC 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 9/21

## 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 10/26

**Una cuota de \$16.00 para libros y ficha de registración será requerida en la primera clase.**



## DON'T QUIT YOUR JOB!

Canada's College for Working Adults (CWA) is an Academic Program for busy, working adults. Make a new commitment today to become the next graduate in your family. Become part of the next CWA cohort and allow yourself to learn and grow with other working adults, while completing your three associate degrees.

**Earn your degrees  
while working full time!**

**Classes meet on Thursday evening  
and every other Saturday.**

For more information, email [canadacwa@smccd.edu](mailto:canadacwa@smccd.edu)  
or call 650-306-3304.

**[www.canadacollege.edu/CWA](http://www.canadacollege.edu/CWA)**

# 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, the Minoans, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2, UC. (IGETC: 3B)

81250 HIST 100 AA TTh 11:10-12:25 3-142 Stanford 3.0

### Evening College for Working Adults Course

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93665 HIST 100 L9 Thu 7:10-10:00 13-112 Swanson 3.0

## HIST 104 WORLD HISTORY I

Explores the origins and development of diverse societies and civilizations of the world from the Paleolithic era to 1500. The focus is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Broad themes and major turning points, such as migration, trade, state-building, the Neolithic Revolution, and the development of the first civilizations lead us to raise questions about the nature of the human experience. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

Online Course, See pages 94-96 for more information:

93065 HIST 104 OLH By Arr 2.7 Hrs/Wk Online Haine 3.0

## HIST 106 WORLD HISTORY II

This course explores diverse civilizations and societies of the Middle East, Africa, Asia, Europe, Oceania and the Americas from 1500 to the present. The focus is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Themes such as imperialism, industrialization, globalization, and the environment are examined, as well as global phenomena and ideas, such as race and racial difference, nationalism, and feminism. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

93064 HIST 106 AA MW 12:45-2:00 2-10 Field 3.0

## HIST 201 U.S. HISTORY THROUGH 1877

Explores U.S. history from pre-Columbian times to 1877. The focus is on the political, economic, social and cultural forces that have shaped the nation and the varied experiences and contributions of the diverse peoples of America. This course explores U.S. history from pre-Columbian times to 1877. The focus is on the political, economic, social and cultural forces that have shaped the nation and the varied experiences and contributions of the diverse peoples of America. Topics include indigenous cultures, European colonization, the American Revolution, Constitution, slavery and the Civil War and Reconstruction. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

81254 HIST 201 AA TTh 8:10-9:25 3-142 Carlson 3.0

### Evening Courses

81253 HIST 201 LA Tue 6:10-9:10 13-111 Swanson 3.0

### College for Working Adults Course

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

92727 HIST 201 L9 Thu 7:10-10:00 13-110 Staff 3.0

## HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

Explores U.S. history from 1877 to the present day. The focus is on the political, economic, social and cultural forces that have shaped the modern nation and the varied experiences and contributions of the diverse peoples of America. Topics

include the Gilded Age, "roaring 20s," Great Depression, World Wars, the sixties, the Reagan era, the War on Terror and the Obama presidency. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

81256 HIST 202 AA MW 11:10-12:25 3-142 Stanford 3.0

89999 HIST 202 AB MW 12:45-2:00 3-142 Stanford 3.0

93066 HIST 202 AC TTh 12:45-2:00 3-142 Stanford 3.0

Online Course, See pages 94-96 for more information:

93668 HIST 202 OLH By Arr 2.7 Hrs/Wk Online Field 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 ENGL 847 or ESL 400. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

88845 HIST 245 AA MW 9:45-11:00 2-10 Field 3.0

Learning Community Course (see page 62):

93669 HIST 245 BZ1 TTh 11:10-12:25 13-212 Field 3.0

HIST 245 BZ1 is linked with CRN 93650: ENGL 847 BZ1. When you enroll in a linked section you must enroll in the companion course(s).

## HIST 422 MODERN LATIN AMERICA

Explores the history of Latin America from independence to the present. This course examines the social, political, economic, and cultural development of Latin America; current issues such as globalization, race, class, gender and sexual orientation, and the relationship between Latin America and the U.S. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 3B, 4)

92137 HIST 422 AA TTh 9:45-11:00 2-10 Field 3.0

## HIST 452 FAR EASTERN CIVILIZATION AND HERITAGE II

A continuation of the survey of the historical and cultural development of China and Japan from the 13th century to the present. Foreign invasions, modern political development, and nationalism is discussed and the impact on Asian-Americans is examined. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

90000 HIST 452 AA MW 11:10-12:25 17-105 Young 3.0

## HIST 455 MIDDLE EASTERN HISTORY

Explores the civilizations, cultures, and history of the Middle East. The course is focused on the major phenomena between 600 CE and the present. Subjects range from the Golden Era of Islam, to oil and geopolitics, to contemporary Middle Eastern societies and contemporary events. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

92138 HIST 455 AA TTh 11:10-12:25 13-115 Noonan 3.0

# HONORS TRANSFER PROGRAM

These sections are designed primarily for students in the Honors Transfer Program (CCHTP), but are open to all students. All students enrolling in these sections will be required to do Honors-level work. In addition to complete their Honors obligation students may also earn credits by completing an Honors Contract, Honors Independent Study, or Honors Internship under the guidance of a professor. More details on these credit options are located on the CCHTP website: [canadacollege.edu/honorsprogram](http://canadacollege.edu/honorsprogram)

For more information about the Honors Transfer Program see page 19, visit the website, or contact Patty Dilko, EdD; [dilko@smccd.edu](mailto:dilko@smccd.edu) or Sandra Mendez; [mendezs@smccd.edu](mailto:mendezs@smccd.edu)

## ART

### ART 109 HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 109)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of arts experiences. Students attend arts exhibitions, theatrical and musical performances. Events are preceded by a lecture appetizer, and followed by written reflection and discussion dessert. Students completing ART 109 and one of the approved prerequisite courses with a grade of A or B will earn honors credit. RECOMMENDED: Eligibility for ENGL 100. 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 109 APX Tue 1:10-3:00 3-148 Erickson 2.0

## CAREER AND PERSONAL DEVELOPMENT

### CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING

Provides essential information about the transfer process to a four-year university, prepares students with global and broader perspectives in planning, and guides them to advocate for themselves during the transfer process and at the transfer institution. Also provides opportunities to visit universities, guides students to examine their life plan and achievements, and develop a strong personal statement. Students must have completed at least 12 transferable semester units prior to enrolling in this course. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

Online Course, See pages 94-96 for more information:

93387 CRER 110 OPH By Arr 2.0 Hrs/Wk Online Sohrabi 1.0 8/19-10/11

## COMMUNICATION STUDIES

### COMM 110 PUBLIC SPEAKING (PREVIOUSLY SPCH 100) - HONORS

Equivalent to SPCH 100. Theory and techniques of public speaking in a democratic society, including discovery, development, and criticism of ideas in public discourse. Focus is on various types of speeches, including informative and persuasive. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

93266 COMM 110 APX MW 8:10-9:25 5-223 Kaven 3.0

## 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 847 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: A2, UC. (IGETC: 1A)

92120 ENGL 100 APA TTh 9:45-11:00 13-213 Palmer 3.0

*ENGL 100 has a non-refundable materials charge of \$1.*

### 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. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

90830 ENGL 110 APA TTh 12:45-2:00 13-15 Eslamieh 3.0

*ENGL 110 has a non-refundable materials charge of \$1.*

## MATHEMATICS

### MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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)

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 ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

92583 MATH 270 APA MW 12:45-2:00 22-118 Lapuz 3.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

### 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. Transfer: CSU: B4, UC. (IGETC: 2)

92584 MATH 275 APA TTh 12:45-2:00 22-118 Lapuz 3.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

## MUSIC

### MUS. 109 HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 109)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of arts experiences. Students attend arts exhibitions, theatrical and musical performances. Events are preceded by a lecture appetizer, and followed by written reflection and discussion dessert. Students completing MUS. 109 and one of the approved prerequisite courses with a grade of A or B will earn honors credit. RECOMMENDED: Eligibility for ENGL 100. 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. 109 APX Tue 1:10-3:00 3-148 Meckler 2.0

## 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 LPX Tue 6:10-9:10 13-115 Gomez 3.0

**The following courses have limited number of honors seats available (please contact instructor for more information):**

### BIOL 225 BIOLOGY OF ORGANISMS

93029 BIOL 225 AA TTh 11:10-12:25 17-203 Rhodes 5.0  
TTh 2:10-5:00 16-212

### CHEM 231 ORGANIC CHEMISTRY I

93324 CHEM 231 AA MW 11:10-12:25 18-319 Medina 5.0  
TTh 8:10-11:00 18-311

### COMM 130 INTERPERSONAL COMMUNICATION (PREVIOUSLY SPCH 120)

81560 COMM 130 AA MW 9:45-11:00 5-223 Kaven 3.0  
81561 COMM 130 AB TTh 8:10-9:25 5-223 Kaven 3.0  
93661 COMM 130 AC MW 12:45-2:00 5-223 Kaven 3.0

## ECE. 201 CHILD DEVELOPMENT

Online Course, See pages 94-96 for more information:

This class requires you to purchase access to a web portal which includes an EText. <http://courses.bfwpub.com/bergerca9e.php>

85952 ECE. 201 OLH By Arr 2.7 Hrs/Wk Online Hall 3.0

## ECON 102 PRINCIPLES OF MICRO ECONOMICS

81147 ECON 102 AA TTh 11:10-12:25 13-116 Roscelli 3.0

## ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO LING 200)

93488 ENGL 200 AX MW 11:10-12:25 5-227 Harmon 3.0

## LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO ENGL 200)

93379 LING 200 AX MW 11:10-12:25 5-227 Harmon 3.0

## PHYS 250 PHYSICS WITH CALCULUS I (C-ID PHYS 205)

90854 PHYS 250 LA Mon 6:00-9:15 16-5 Speliotopoulos 4.0  
Wed 6:00-9:05 16-5

## SPAN 131 INTERMEDIATE SPANISH I

Evening Course:

91606 SPAN 131 XL Tue 6:10-9:10 3-254 Harmon 3.0

## SPAN 132 INTERMEDIATE SPANISH II

Evening Course

91607 SPAN 132 XL Tue 6:10-9:10 3-254 Harmon 3.0

## SPAN 140 ADVANCED INTERMEDIATE SPANISH

Evening Course

91608 SPAN 140 XL Tue 6:10-9:10 3-254 Harmon 3.0

## 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 ENGL 847 or ESL 400. Transfer: CSU.

Evening Course

86676 HMSV 100 LA Thu 6:30-9:45 13-113 Miller 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU.

Evening Course

86678 HMSV 115 LA Mon 6:30-9:45 13-113 Collado 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course

87340 HMSV 120 SAH Sat 8:30-4:45 13-114 Hennen 1.0 10/12-10/19

### 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 ENGL 847 or ESL 400. Transfer: CSU.

Evening Course

89339 HMSV 262 LX Wed 7:05-10:10 13-113 Nalls 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, call (650) 325-6936 or [canhmsv@smccd.edu](mailto: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](mailto: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.



## 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

### Evening Course

89340	HMSV 265 LA	Wed	5:45-7:00	13-113	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. 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 ENGL 847 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.

### Open Entry Course

89780	HMSV 672 VEA	Mon	5:30-6:25	13-216	Bravo	1.0-3.0	8/19-9/9
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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: Aptitud para LECTURA 836, e INGLES 836; o ENGL 847 o ESL 400. Transferible a: CSU.

### Curso de noche dado en el Centro de Cañada en Menlo Park

89324	HMSV 262 XSH	Tue	7:05-10:05	MPLR1	Bravo	3.0
TBA Hours:		By Arr	.5 Hrs/Wk	MPLR1		

## HMSV 265 PORTAFOLIO DEL DESARROLLO FAMILIAR, PARTE I

Los alumnos elaboran un portafolio en el cual demuestran sus destrezas en las siguientes areas: 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: Aptitud para LECTURA 836, e INGLES 836; o ENGL 847 o ESL 400. Transferible a: CSU.

### Curso de noche dado en el Centro de Cañada en Menlo Park

89325	HMSV 265 MSH	Tue	5:45-7:00	MPLR1	Collado	1.5
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## INTERDISCIPLINARY STUDIES

### IDST 100 SUSTAINABILITY: PEOPLE, PLANET, PROFITS

This multidimensional course explores the social, cultural, economic, and ecological issues related to sustainability. Examines the earth's systems, sustainability in practice, and the shared responsibility for the future. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

93863	IDST 100 AA	MW	12:45-2:00	3-148	Erickson	3.0
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## INTERIOR DESIGN

### 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 ENGL 847 or ESL 400. Transfer: CSU.

81284	INTD 115 AA	Wed	12:10-3:00	13-17	Torres	3.0
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### Evening Course

81286	INTD 115 LA	Tue	6:30-9:30	13-17	Kasser	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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

89445	INTD 128 AA	Mon	12:10-3:00	13-13	Holland	3.0
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### INTD 148 COLOR AND DESIGN

Basic color theories and their application to design are studied in depth. Exploration of the impact of history, global and cultural influences, the effect of environment, and the psychological implications related to the application and use of color are also included. Students apply these theories and influences to appropriate projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

89963	INTD 148 AA	Mon	9:10-12:00	13-17	Staff	3.0
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### 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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC.

81292	INTD 150 AA	Tue	9:10-12:00	13-17	Staff	3.0
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### INTD 175 SPACE PLANNING AND DESIGN

Development of functional and aesthetic design concepts and requirements, including programming, space planning and organization, and design development, based on human needs and standards as applied to environments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110 and INTD 115. Transfer: CSU.

92725	INTD 175 AA	Thu	9:10-12:00	13-13	Torres	3.0
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### 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 ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

83073	INTD 270 AA	Wed	9:10-12:00	13-13	Norris	3.0
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### 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 ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

### Evening Course

88406	INTD 356 LA	Mon	6:30-9:45	13-17	Davis	3.0
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**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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110 and CBOT 430 or equivalent. Transfer: CSU.

<i>Evening Course</i>					
91536	INTD 360 LA	Tue	6:10-8:00	16-110 Muzio	3.0
		Thu	6:10-9:00	16-110	

**INTD 401 SUSTAINABILITY AND HOME ENERGY ASSESSMENT**

An introduction to the study of the building envelope (the exterior components of a house that provide protection from outdoor elements) and the use of diagnostic tools including infrared camera, blower door device, and moisture meters, among others to perform energy assessments in existing residential structures. Marketing strategies for energy efficient homes is explored. Field trip required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

93309	INTD 401 AA	Thu	3:10-5:50	13-17 Torres	1.5	9/5-10/24
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**INTD 450 MATERIALS AND FINISHES**

Guidelines for selecting interior finish materials and fabrics for appropriateness, quality, performance, and cost for residential and non-residential applications. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

86815	INTD 450 AA	Thu	12:10-3:00	13-17 Staff	3.0
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**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. 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 ENGL 847 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.

<i>Open Entry Course</i>						
81311	INTD 672 VEA	Mon	2:10-3:00	13-13 Staff	1.0-3.0	8/19-9/9

**KINESIOLOGY, ATHLETICS AND DANCE**

Kinesiology activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family. A family of courses may contain more than four courses. If there are more than four courses in a particular family, a student may only enroll in a maximum of four total courses within that family. A course previously taken by a student (prior to the legislation) within the identified family will count as a repeat and limit future enrollments of courses within that family to a maximum of four.

Kinesiology and Dance activity courses are offered in levels by progression. Courses are listed by title; for example, Basketball, Tennis, Ballet, etc, and then by level. Level I is beginning; Level II is intermediate; Level III is intermediate/advanced; and Level IV is advanced. The course number also indicates the level. For example, a beginning Tennis class would be listed as INDV 251.1, Tennis I while an advanced Tennis class would be INDV 251.4, Tennis IV.

New students are advised to enroll in the beginning level and be placed by their instructor upon assessment. Continuing students who have previously taken a course within a family, must progress to the next level.

**DANCE**

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

**DANC 121.1 MODERN DANCE I**

Beginning level instruction in the Contemporary Modern Dance style, including warm-up and floor movement with an emphasis on proper techniques, creativity, style and self expression. Students learn short dance phrases and are expected to choreograph and perform a modern dance by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93964	DANC 121.1 AX MW	2:10-3:25	1-203	Owen	1.0
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**DANC 121.2 MODERN DANCE II**

Intermediate level instruction in the Contemporary Modern Dance style, including warm-up and floor movement with an emphasis on proper techniques, creativity, style and self expression. Students learn short dance phrases and are expected to choreograph and perform a modern dance by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93965	DANC 121.2 AX MW	2:10-3:25	1-203	Owen	1.0
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**DANC 125.1 SALSA I**

Basics of salsa dancing including partner work with turn patterns and stylization. Shine steps are covered. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93709	DANC 125.1 AA TTh	9:45-11:00	1-203	Quijano	1.0
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<i>Evening Course</i>					
93710	DANC 125.1 LA TTh	7:00-8:20	1-203	Quijano	1.0

**DANC 125.2 SALSA II**

Continuation of DANC 125.1. A thorough review of Salsa I is provided. Intermediate salsa patterns including more complex turns, patterns, and shines are introduced. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93711	DANC 125.2 AAX TTh	8:10-9:25	1-203	Quijano	1.0
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<i>Evening Course</i>					
93712	DANC 125.2 LAX TTh	8:30-9:50	1-203	Quijano	1.0

**DANC 125.3 SALSA III**

Continuation of DANC 125.2. More complex patterns at the Intermediate/Advanced level are demonstrated and practiced. Student choreography and "learning by teaching" is required. Balance, strength, and flexibility exercises covered in preparation for advanced patterns and stage performance. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93713	DANC 125.3 AAX TTh	8:10-9:25	1-203	Quijano	1.0
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<i>Evening Course</i>					
93714	DANC 125.3 LAX TTh	8:30-9:50	1-203	Quijano	1.0

**DANC 130.1 JAZZ DANCE I**

Covers various movement forms with an emphasis on rhythm, style and proper techniques. Students learn a variety of jazz phrases and are expected to choreograph and perform a jazz dance at the introductory level by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

<i>Evening Course</i>					
93715	DANC 130.1 LX TTh	5:30-6:45	1-203	Breen	1.0

**DANC 130.2 JAZZ DANCE II**

Continuation of DANC 130.1. This course covers various movement forms with an emphasis on rhythm, style and proper techniques. Students learn a variety of jazz phrases and are expected to choreograph and perform a jazz dance at the intermediate level by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

<i>Evening Course</i>					
93716	DANC 130.2 LX TTh	5:30-6:45	1-203	Breen	1.0

### DANC 130.3 JAZZ DANCE III

Continuation of DANC 130.2. This course covers various movement forms with an emphasis on rhythm, style and proper techniques. Students learn a variety of jazz phrases and are expected to choreograph and perform a jazz dance at the advanced intermediate level by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

#### Evening Course

93717 DANC 130.3 LX TTh 5:30-6:45 1-203 Breen 1.0

### DANC 130.4 JAZZ DANCE IV

Continuation of DANC 130.3. This course covers various movement forms with an emphasis on rhythm, style and proper techniques. Students learn a variety of jazz phrases and are expected to choreograph and perform a jazz dance at the advanced level by the end of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC.

#### Evening Course

93745 DANC 130.4 LX TTh 5:30-6:45 1-203 Breen 1.0

### DANC 140.1 BALLET I

Beginning barre, floor technique and movement fundamentals with emphasis on body control, form, and special patterns. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93719 DANC 140.1 AX MW 11:10-12:25 1-203 Miladinova 1.0

### DANC 140.2 BALLET II

Intermediate barre, floor technique and movement fundamentals with emphasis on body control, form, and special patterns. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93720 DANC 140.2 AX MW 11:10-12:25 1-203 Miladinova 1.0

### DANC 140.3 BALLET III

Advanced intermediate barre, floor technique and movement fundamentals with emphasis on body control, form, and special patterns. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93721 DANC 140.3 AX MW 11:10-12:25 1-203 Miladinova 1.0

### DANC 140.4 BALLET IV

Advanced barre, floor technique and movement fundamentals with emphasis on body control, form, and special patterns. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93746 DANC 140.4 AX MW 11:10-12:25 1-203 Miladinova 1.0

### DANC 150.1 HIP HOP I

Provides students with knowledge of current hip-hop dance techniques at a beginning level. The class covers basic terminology associated with this dance form, along with providing an historical impact of this dance form on American Contemporary Dance. The class improves the students sense of timing by learning to count steps, improving coordination and being comfortable with this style of dance. Body isolations, directional changes, level changes and hip-hop variations of jazz and African dance are implemented. BSL: Open Curriculum. Transfer: CSU: E2, UC.

93447 DANC 150.1 AA TTh 4:10-5:25 1-203 Roake 1.0

## FITNESS

(See Also Kinesiology) (See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

ATTENTION: 9th and 10th grade high school students! You may enroll in any DANC, FITN (with the exception of FITN 112, 117, 118, 119, & 680CG), KINE, INDV, and TEAM courses. Any questions, contact a college counselor, 306-3342.

### FITNESS CENTER: FITN 112, 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. 19-24, 26-30 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: Aug., 19-22, 26-29 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, elliptical machine, stair master, stationary bike and/or step platform) combined with anaerobic exercise (strength training, free weights, functional training, sprints, plyometric training, and/or high intensity movement). Emphasis is placed on group exercise utilizing multiple aerobic activities plus anaerobic exercises to produce cross training effect. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

92726 FITN 112 AA MWF 7:10-8:00 1-138 Garcia 1.0

### FITN 117 FITNESS ASSESSMENT, STRENGTH AND CONDITIONING

The first installment of a series of activity courses offered in the Fitness Center designed specifically for the beginning student who is interested in participating in strength training and aerobic conditioning in a fitness setting. Includes examination of fitness components, training principles, basic human anatomy, and guidelines to safely exercise in a fitness venue. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

90877	FITN 117 AAX	MW	8:10-9:25	1-138	Garcia	1.0	8/19-12/11
90878	FITN 117 ABX	MW	9:45-11:00	1-138	Garcia	1.0	8/19-12/11
90879	FITN 117 ACX	MW	11:10-12:25	1-138	Garcia	1.0	8/19-12/11
90880	FITN 117 ADX	TTh	8:10-9:25	1-138	Garcia	1.0	8/20-12/10
90881	FITN 117 AEX	TTh	11:10-12:25	1-138	Garcia	1.0	8/20-12/10
90882	FITN 117 AFX	TTh	9:45-11:00	1-138	Garcia	1.0	8/20-12/10
91464	FITN 117 AGX	Fri	8:10-11:00	1-138	Garcia	1.0	8/23-12/6
91421	FITN 117 LCX	TTh	7:10-8:25	1-138	Garcia	1.0	8/20-12/17

#### Evening Courses

90883	FITN 117 LAX	MW	5:30-6:50	1-138	Garcia	1.0	8/19-12/18
90884	FITN 117 LBX	TTh	5:30-6:50	1-138	Garcia	1.0	8/20-12/17

#### Weekend Course

90885 FITN 117 SAX Sat 8:00-11:15 1-138 Garcia 1.0 8/24-12/14

### FITN 118 BEGINNING FITNESS CENTER

Continuation of FITN 117. FITN 118 is the second installment of a series of courses that promotes participation in physical activity while in a fitness setting, fostering lifelong health and wellness. Examines the importance of both strength and cardiovascular training to maintain healthy body composition. Explores the advantages of free-weight exercises, workout organization, types of strength training, aerobic versus anaerobic training, basic exercise physiology, fitness assessment and goal setting. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU: E2, UC\*.

90886	FITN 118 AAX	MW	8:10-9:25	1-138	Garcia	1.0	8/19-12/11
90887	FITN 118 ABX	MW	9:45-11:00	1-138	Garcia	1.0	8/19-12/11
90888	FITN 118 ACX	MW	11:10-12:25	1-138	Garcia	1.0	8/19-12/11
90889	FITN 118 ADX	TTh	8:10-9:25	1-138	Garcia	1.0	8/20-12/10
90890	FITN 118 AEX	TTh	11:10-12:25	1-138	Garcia	1.0	8/20-12/10
90891	FITN 118 AFX	TTh	9:45-11:00	1-138	Garcia	1.0	8/20-12/10
90892	FITN 118 AGX	Daily	8:10-9:20	1-138	Garcia	2.0	8/19-12/11

#### Evening Courses

90893	FITN 118 LAX	MW	5:30-6:50	1-138	Garcia	1.0	8/19-12/18
90894	FITN 118 LBX	TTh	5:30-6:50	1-138	Garcia	1.0	8/20-12/17
92719	FITN 118 LCX	TTh	7:10-8:25	1-138	Garcia	1.0	8/19-12/18

#### Weekend Course

90927 FITN 118 SAX Sat 8:00-11:15 1-138 Garcia 1.0 8/24-12/14

**FITN 119 INTERMEDIATE FITNESS CENTER**

Continuation of FITN 118. FITN 119 is the third installment of the series designed for students ready for intermediate to advanced level concepts of resistance and cardiovascular training. Examines the importance of physical activity and physical fitness to maintain healthy body composition. Students are introduced to multi-joint exercises, Olympic style lifting techniques, functional training concepts as well as other advanced level exercises, to promote improved performance for sport, recreation and real life activity. Students should demonstrate the appropriate strength, skill and technique to perform exercises safely. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC\*.

90895	FITN 119 AAX	MW	8:10-9:25	1-138	Garcia	1.0	8/19-12/11
90896	FITN 119 ABX	MW	9:45-11:00	1-138	Garcia	1.0	8/19-12/11
90897	FITN 119 ACX	MW	11:10-12:25	1-138	Garcia	1.0	8/19-12/11
90898	FITN 119 ADX	TTh	8:10-9:25	1-138	Garcia	1.0	8/20-12/10
90900	FITN 119 AFX	TTh	9:45-11:00	1-138	Garcia	1.0	8/20-12/10
90928	FITN 119 AGX	Fri	8:10-11:00	1-138	Garcia	1.0	8/23-12/6

*Evening Course*

90902	FITN 119 LBX	TTh	5:30-6:50	1-138	Garcia	1.0	8/20-12/17
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*Weekend Course*

90904	FITN 119 SAX	Sat	8:00-11:15	1-138	Garcia	1.0	8/24-12/14
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**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. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

92717	FITN 122 AX	MWF	6:30-7:30	1-208	Jimenez	1.0	
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**FITN 152 BASKETBALL CONDITIONING**

A comprehensive basketball conditioning course designed for the intercollegiate community college basketball athlete. Course emphasizes cardiovascular fitness, strength, speed, and agility with and without the ball. Fitness and skill assessments are ongoing throughout the course. Demonstrated ability is required. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU.

93878	FITN 152 AX	Daily	2:30-4:30	1-208	Stanley	1.5	8/12-10/11
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**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. May be repeated three times for credit. Transfer: CSU: E2, UC\*.

84083	FITN 210 AA	MWTh	3:10-4:00	1-138	Gaspar	1.0	
90730	FITN 210 AC	MWF	2:10-3:00	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. Transfer: CSU, UC.

92399	FITN 235 AX	MWF	6:30-7:30	1-208	Jimenez	1.0	
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**FITN 304.1 WALKING FITNESS I**

A beginning level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up and proper cool-down stretching while emphasizing distance and timed walks. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93881	FITN 304.1 AX	TTh	7:45-9:00	1-208	Devlin	1.0	
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**FITN 304.2 WALKING FITNESS II**

An intermediate level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up and proper cool-down while introducing hill and incline walking. Emphasis is placed

on distance and timed walking. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93882	FITN 304.2 AX	TTh	7:45-9:00	1-208	Devlin	1.0	
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**FITN 304.3 WALKING FITNESS III**

An advanced intermediate level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up, a proper cool-down, hill and incline walking, and introduces cross training exercises to enhance walking time and distance. Emphasis is placed on distance and timed walking. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93883	FITN 304.3 AX	TTh	7:45-9:00	1-208	Devlin	1.0	
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**FITN 304.4 WALKING FITNESS IV**

An advanced level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up, a proper cool-down, hill and incline walking, cross training exercises and introduces speed walking. emphasis is placed on distance and timed walking. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93884	FITN 304.4 AX	TTh	7:45-9:00	1-208	Devlin	1.0	
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**FITN 334.1 YOGA I**

Designed to educate students in Hatha Yoga at a beginning level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93722	FITN 334.1 AX	MW	12:45-2:00	1-203	Miladinova	1.0	
93725	FITN 334.1 AX	TTh	11:10-12:25	1-203	Miladinova	1.0	

**FITN 334.2 YOGA II**

Designed to educate students in Hatha Yoga at an intermediate level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93723	FITN 334.2 AX	MW	12:45-2:00	1-203	Miladinova	1.0	
93726	FITN 334.2 AX	TTh	11:10-12:25	1-203	Miladinova	1.0	

**FITN 334.3 YOGA III**

Designed to educate students in Hatha Yoga at an advanced intermediate level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93724	FITN 334.3 AX	MW	12:45-2:00	1-203	Miladinova	1.0	
93727	FITN 334.3 AX	TTh	11:10-12:25	1-203	Miladinova	1.0	

**FITN 334.4 YOGA IV**

Designed to educate students in Hatha Yoga at an advanced level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; teach relaxation techniques. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93740	FITN 334.4 AX	MW	12:45-2:00	1-203	Miladinova	1.0	
93741	FITN 334.4 AX	TTh	11:10-12:25	1-203	Miladinova	1.0	

**FITN 335.1 PILATES I**

Training of the muscles in the torso through controlled exercises taught at a beginning level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93817	FITN 335.1 AX	TTh	12:45-2:00	1-203	Miladinova	1.0	
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**FITN 335.2 PILATES II**

Training of the muscles in the torso through controlled exercises taught at an intermediate level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93818	FITN 335.2 AX	TTh	12:45-2:00	1-203	Miladinova	1.0	
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**FITN 335.3 PILATES III**

Training of the muscles in the torso through controlled exercises taught at an advanced intermediate level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93819 FITN 335.3 AX TTh 12:45-2:00 1-203 Miladinova 1.0

**FITN 335.4 PILATES IV**

Training of the muscles in the torso through controlled exercises taught at an advanced level. Designed to improve posture, coordination, balance, flexibility and build core strength. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93820 FITN 335.4 AX TTh 12:45-2:00 1-203 Miladinova 1.0

**INDIVIDUAL SPORTS**

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section) (Note: Students will be required to bring some supplies.)

**INDV 160.1 GOLF I**

Instruction in beginning level techniques, rules, etiquette, and strategy of golf. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93728 INDV 160.1 AA MW 9:45-11:00 Field Garcia 1.0

**INDV 160.2 GOLF II**

Technique, rules, etiquette, and strategy for intermediate golf instruction. Practical experience associated with grip, stance, swings relative to iron and wood shots at an intermediate level. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93729 INDV 160.2 AA MW 9:45-11:00 Field Garcia 1.0

**INDV 160.3 GOLF III**

Technique, rules, etiquette, and strategy for advanced intermediate golf instruction. Practical experience associated with grip, stance, swings relative to iron and wood shots at an advanced intermediate level. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93730 INDV 160.3 AA MW 9:45-11:00 Field Garcia 1.0

**INDV 160.4 GOLF IV**

Technique, rules, etiquette, and strategy for advanced golf instruction. Practical experience associated with grip, stance, swings relative to iron and wood shots at an advanced level. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93744 INDV 160.4 AA MW 9:45-11:00 Field Garcia 1.0

**INDV 251.1 TENNIS I**

Instruction in the fundamental skills of the service, forehand and the backhand strokes; court strategy and the rules of play; testing program in all tennis skills and rules. Includes use of automatic ball machine. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93854 INDV 251.1 AX MW 11:10-12:25 COURTS Velasquez 1.0

**INDV 251.2 TENNIS II**

Continued instruction in the fundamental skills of tennis. Emphasis is placed on singles and doubles strategy including the essence of net play at the intermediate level. Forehand, backhand, and serve are emphasized as offensive and defensive weapons. Competition is included and tournaments are held. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93855 INDV 251.2 AX MW 11:10-12:25 COURTS Velasquez 1.0

**INDV 251.3 TENNIS III**

Continued instruction on the skills of tennis at the advanced intermediate level. Emphasis is placed on ground strokes that utilize top-spin and cut-shots. Serve and volley strategies are taught. Competition includes singles and doubles tournaments in class. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93856 INDV 251.3 AX MW 11:10-12:25 COURTS Velasquez 1.0

**INDV 251.4 TENNIS IV**

Continued instruction on the skills of tennis at the advanced level. Emphasis is placed on doubles strategy including serve, volley and net play as offensive and defensive weapons. Competition is included and tournaments are held. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93857 INDV 251.4 AX MW 11:10-12:25 COURTS Velasquez 1.0

**KINESIOLOGY****KINE 101 INTRODUCTION TO KINESIOLOGY**

Explores the broad spectrum of kinesiology and its subdisciplines. It includes fundamental concepts of movement and physical activity, sociocultural influences, career options, current issues in the field of kinesiology and professional responsibilities. Students initiate their professional portfolio in this class. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E1, UC.

93446 KINE 101 AA TTh 9:45-11:00 13-214 Gaspar 3.0

**KINE 245 PRINCIPLES AND TECHNIQUES OF RESISTANCE, BALANCE AND FLEXIBILITY TRAINING (PREVIOUSLY FITN 245)**

Equivalent to FITN 245. Learn basic training principles when designing resistance, balance and flexibility training programs. The course examines body mechanics of various exercises stressing proper form on machines, free weights, tubes, balls and mats. Students assess how to position clients to get the proper anatomical positioning throughout the exercise. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

*Evening Course*

93396	KINE 245 LA	MW	6:10-7:00	1-101	Miladinova	3.0	10/16-12/18
		MW	7:10-9:15	1-203			10/16-12/18

**KINE 250 PERSONAL TRAINER PREPARATION: ANATOMY AND PHYSIOLOGY (PREVIOUSLY FITN 250)**

Equivalent to FITN 250. 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 ENGL 847 or ESL 400. Transfer: CSU.

*Evening Course*

89782	KINE 250 LA	MW	6:10-9:10	13-213	Miladinova	3.0	8/19-10/14
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**KINE 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. 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 ENGL 847 or ESL 400. PREREQ: A minimum of 12 completed units in the occupational discipline. Transfer: CSU.

KINE 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.

91514	KINE 672 LA	Tue	5:30-6:25	1-101	Miladinova	1.0	8/20
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## TEAM SPORTS

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

### 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. May be repeated for credit up to 3 times. BSL: Open Curriculum. PREREQ: Demonstrated competency. Transfer: CSU: E2, UC\*.

81564 TEAM 105 AA MWF 1:10-3:15 Field Lucca 2.0

### TEAM 111.1 BASKETBALL I

Instruction at a beginning level in the rules, strategies and skills of basketball. Includes round-robin play during the last half of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93731 TEAM 111.1 AX MWF 2:25-4:30 1-208 Stanley 1.0 8/23-10/14

### TEAM 111.2 BASKETBALL II

Instruction at an intermediate level in the rules, strategies and skills of basketball. Includes round-robin play during the last half of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93732 TEAM 111.2 AX MWF 2:25-4:30 1-208 Stanley 1.0 8/23-10/14

### TEAM 111.3 BASKETBALL III

Instruction at an advanced intermediate level in the rules, strategies and skills of basketball. Includes round-robin play during the last half of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93733 TEAM 111.3 AX MWF 2:25-4:30 1-208 Stanley 1.0 8/23-10/14

### TEAM 111.4 BASKETBALL IV

Instruction at an advanced level in the rules, strategies and skills of basketball. Includes round-robin play during the last half of the semester. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

93734 TEAM 111.4 AX MWF 2:25-4:30 1-208 Stanley 1.0 8/23-10/14

### TEAM 141.1 SOCCER I

Instruction and practice of the basic fundamentals essential for team play including dribbling, passing, trapping, throw-ins and defending. Emphasis is placed on laws and etiquette. Tournament play is included. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Weekend Course

93821 TEAM 141.1 SXH Sat 10:10-1:25 FIELD Devlin 1.0

### TEAM 141.2 SOCCER II

Continuation of TEAM 141.1. Provides the intermediate student the opportunity to refine and perfect the basic soccer skills essential to team play. Topics include ball possession in small sided group exercises, defending and tournament play. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Weekend Course

93822 TEAM 141.2 SXH Sat 10:10-1:25 FIELD Devlin 1.0

### TEAM 141.3 SOCCER III

Continuation of TEAM 141.2. Intermediate/advanced skills are combined with group tactics essential for team play. Topics include intermediate/advanced passing and receiving, combination play, group defending and ball possession. Introduction to the 4-4-2 system of play. Round robin team play is involved. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Weekend Course

93824 TEAM 141.3 SXH Sat 10:10-1:25 FIELD Devlin 1.0

### TEAM 141.4 SOCCER IV

Continuation of TEAM 141.3. competitive team play with emphasis on advanced

skills and tactics. Topics include speed of play, group defending and systems of play. Tournament play is involved. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Weekend Course

93825 TEAM 141.4 SXH Sat 10:10-1:25 FIELD Devlin 1.0

### TEAM 148 INDOOR SOCCER

Individual and group drills, skills development, rules of the game, and team play including round robin competition. BSL: Open Curriculum. PREREQ: TEAM 141 or 141.1, or demonstrated skill. Transfer: CSU: E2, UC\*.

85092 TEAM 148 AA MW 11:10-12:25 1-208 Garcia 1.0

### TEAM 171.1 VOLLEYBALL I

Instruction and practice of the fundamentals of the game including serving, passing, setting, spiking, and the basic defensive and offensive strategies. Emphasis is placed on the rules and etiquette of the game. Round robin play is included. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Evening Course

93735 TEAM 171.1 LX Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 171.2 VOLLEYBALL II

Continuation of TEAM 171.1. Provides the intermediate student with the opportunity to refine and perfect the basic volleyball skills and to master individual positions when using the 6-2 volleyball system. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Evening Course

93736 TEAM 171.2 LX Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 171.3 VOLLEYBALL III

Continuation of TEAM 171.2. Emphasis is placed on refinement of the basic fundamentals of the game as well as the more advanced aspects of setting, hitting, and serving. The 6-2 and 5-1 offensive and defensive systems of play are emphasized. Round robin team play is involved. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Evening Course

93737 TEAM 171.3 LX Thu 7:30-10:10 1-208 Peña 1.0

### TEAM 171.4 VOLLEYBALL IV

Continuation of TEAM 171.3. Designed to teach advanced skills, principles and techniques necessary and fundamental to understanding and playing at an advanced level. Emphasis is placed 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. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### Evening Course

93738 TEAM 171.4 LX Thu 7:30-10:10 1-208 Peña 1.0

## 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\*.

NOTE: For more information, contact Coach Matt Stanley at (650) 306-3268 or email stanley@mcmccd.edu

90358 VARS 114 AA Daily 2:25-4:30 1-208 Stanley 1.5 10/14-12/13

### VARS 154 VARSITY SOCCER

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. Demonstrated ability is required. BSL: Open Curriculum. Transfer: CSU: E2, UC\*.

#### MEN:

84166 VARS 154 AA Daily 1:10-3:00 FIELD Gaspar 3.0

**VARS 154 AA has a non-refundable materials charge of \$75.**

**WOMEN:**

84192 VARS 154 AB Daily 3:10-5:00 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	MTW	4:35-6:00	1-208	Menegus	3.0
		Thu	4:35-7:00	1-208		
		Fri	4:35-6:30	1-208		

**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 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.

After enrolling in one of the open entry courses, students must come to the Learning Center to arrange for an individual orientation.

**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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU.

*Hybrid Course, See pages 94-96 for more information:*

92738	LCTR 100 HLA	Fri	3:35-6:00	9-257A	Austin	1.0	9/13-9/27
	Online instruction:	By Arr	2.3 Hrs/Wk	Online			9/13-12/11

**LCTR 139 THE RESEARCH PAPER FROM A TO Z**

Instruction and practice in the entire process of writing a research paper. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

*Open Entry Course*

84041	LCTR 139 VEA	By Arr		9-257A	Austin	2.0	8/19-12/11
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**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	Austin	2.0	8/19-12/11
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**LCTR 151 HEALTH SCIENCE VOCABULARY**

In this self-paced course, students learn over 100 roots, prefixes and suffixes associated with medical science terminology. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

*Open Entry Course*

85096	LCTR 151 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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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*

85940	LCTR 698 VEA	By Arr		9-257A	Austin	0.0	8/19-12/11
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**LCTR 810 STUDY SKILLS**

Helps students learn and apply academic study strategies including note taking, time management, memory techniques, and more. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

84043	LCTR 810 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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**LCTR 810 has a non-refundable materials charge of \$2.**

**LCTR 822 GRAMMAR TROUBLE SPOTS I**

This self-paced course helps students identify and correct the most common errors of grammatical form, meaning, and use by providing contextualized grammar explanations. After enrolling, students must come to the Learning Center for an orientation. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

84046	LCTR 822 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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**LCTR 823 GRAMMAR TROUBLE SPOTS II**

Helps students Continuation of LCTR 822. This intermediate level self-paced course helps 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 822 or equivalent. Units do not apply toward AA/AS degree.

*Open Entry Course*

92733	LCTR 823 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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**LCTR 824 GRAMMAR TROUBLE SPOTS III**

Continuation of LCTR 823. This intermediate/advanced level self-paced course helps 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 or equivalent. Units do not apply toward AA/AS degree.

*Open Entry Course*

92734	LCTR 824 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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**LCTR 825 GRAMMAR TROUBLE SPOTS IV**

Continuation of LCTR 824. This advanced level self-paced course helps 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 824 or equivalent. Units do not apply toward AA/AS degree.

*Open Entry Course*

92735	LCTR 825 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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**LCTR 832 PARAGRAPH TO ESSAY WRITING**

Helps students write well-organized and well-developed paragraphs/essays/ The course is intended to supplement ENGL 826, 836, or ESL 923, 924, and 400. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

*Open Entry Course*

84042	LCTR 832 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
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**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 Courses*

85105	LCTR 840 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
85946	LCTR 841 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
85947	LCTR 842 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11
85949	LCTR 843 VEA	By Arr		9-257A	Austin	1.0	8/19-12/11

# 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 Course (see page 62):

93125 LIBR 100 PZ1 Thu 12:10-1:00 9-312 Patterson 1.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-312

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(s).

Evening Academic Scholarship and Success Learning Community Course (see page 62):

92808 LIBR 100 PZ2 Tue 6:00-6:50 9-312 Morton 1.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-312

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(s).

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

# LINGUISTICS

(See also English)

## LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO ENGL 200)

The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC 4)

LING 200 AX is available for Honors credit through a contract, please email the professor at: [harmon@smccd.edu](mailto:harmon@smccd.edu)

93379 LING 200 AX MW 11:10-12:25 5-227 Harmon 3.0

# LITERATURE

(See courses under English, Literature and Reading)

# MART

(See Multimedia Art and Technology)

# 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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 17-109 Akkaraju 5.0  
81349 MATH 110 AB MWF 9:35-11:00 21-100 Banerjee 5.0  
81351 MATH 110 AC MWF 11:10-12:35 17-103 Follansbee 5.0  
92152 MATH 110 AD TTh 8:30-10:50 17-109 Fahey 5.0  
93036 MATH 110 AE MTWTh 11:10-12:15 17-209 Hoffman 5.0

Evening Web Assisted Course, See pages 94-96 for more information:

93105 MATH 110 WLA Tue 6:10-9:00 17-207 Butterworth 5.0  
Online instruction: By Arr 1.5 Hrs/Wk Online

Online Course, See pages 94-96 for more information:

Recommended orientation meeting for MATH 110 OLH:

86711 MATH 110 OLH Mon 5:05-5:55 3-142 Hum 5.0 8/19  
By Arr 4.8 Hrs/Wk Online

## ACCELERATED ALGEBRA SECTIONS - MATH 110/120.

These particular sections of MATH 110 and MATH 120 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).

Online Course: Enrollment requires permission of the instructor. See pages 94-96 for more information:

Recommended orientation meeting for MATH 110 OOH:

92761 MATH 110 OOH Wed 3:10-4:30 3-142 Innerst 5.0 8/21  
By Arr 4.8 Hrs/Wk Online

Online Course: Enrollment requires permission of the instructor. See pages 94-96 for more information:

Recommended orientation meeting for MATH 120 OOH:

92762 MATH 120 OOH Wed 3:10-4:30 3-142 Innerst 5.0 8/21  
By Arr 4.5 Hrs/Wk Online

## 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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.

Evening Course

81357 MATH 111 LA Tue 6:10-9:10 17-205 Nguyen 3.0

Online Course, See pages 94-96 for more information:

Recommended orientation meeting for MATH 111 OLH:

88410 MATH 111 OLH Wed 5:05-5:55 17-107 Fahey 3.0 8/21  
By Arr 2.7 Hrs/Wk Online

## MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

Online Course, See pages 94-96 for more information:

Recommended orientation meeting for MATH 112 OLH:

89961 MATH 112 OLH Wed 4:05-4:55 17-107 Fahey 3.0 8/21  
By Arr 2.7 Hrs/Wk Online

## 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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 17-207 Zemla 5.0  
89225 MATH 120 AC MWF 11:10-12:35 17-207 Zemla 5.0  
88827 MATH 120 AD MW 8:45-11:00 17-209 Tong 5.0  
92992 MATH 120 AE MTWTh 9:35-10:45 6-103 Staff 5.0  
93037 MATH 120 AF TTh 8:20-10:45 21-100 Ivanova 5.0



Evening Web Assisted Course, See pages 94-96 for more information:

93455 MATH 120 WLA Tue 6:10-9:00 17-209 Ta 5.0  
 Online instruction: By Arr 1.5 Hrs/Wk Online

Online Course, See pages 94-96 for more information:

For further information go to [www.smccd.edu/accounts/innerst](http://www.smccd.edu/accounts/innerst)

Recommended orientation meeting for MATH 120 OLH:

88852 MATH 120 OLH Wed 3:10-4:30 3-142 Innerst 5.0 8/21  
 By Arr 4.5 Hrs/Wk Online

### ACCELERATED ALGEBRA SECTIONS - MATH 110/120.

These particular sections of MATH 110 and MATH 120 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).

Online Course: Enrollment requires permission of the instructor. See pages 94-96 for more information:

Recommended orientation meeting for MATH 110 OOH:

92761 MATH 110 OOH Wed 3:10-4:30 3-142 Innerst 5.0 8/21  
 By Arr 4.8 Hrs/Wk Online

Online Course: Enrollment requires permission of the instructor. See pages 94-96 for more information:

Recommended orientation meeting for MATH 120 OOH:

92762 MATH 120 OOH Wed 3:10-4:30 3-142 Innerst 5.0 8/21  
 By Arr 4.5 Hrs/Wk Online

### 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 110 or 112, or appropriate score on District Math placement test and other measures as appropriate.

Online Course, See pages 94-96 for more information:

Recommended orientation meeting for MATH 122 OLH:

88419 MATH 122 OLH Wed 5:05-5:55 17-103 Klimkovsky 3.0 8/21  
 By Arr 2.7 Hrs/Wk Online

### MATH 123 INTERMEDIATE ALGEBRA II

This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. RECOMMENDED: Eligibility for READ 836

and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 122.

Online Course, See pages 94-96 for more information:

Recommended orientation meeting for MATH 123 OLH:

88420 MATH 123 OLH Wed 5:05-5:55 17-103 Klimkovsky 3.0 8/21  
 By Arr 2.7 Hrs/Wk Online

### 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 ENGL 847 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 17-205 Akkaraju 3.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

### 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 ENGL 847 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.

81370 MATH 130 AA MW 10:10-12:00 17-109 Hum 4.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

92711 MATH 130 AB TTh 8:30-10:30 17-205 Hoffman 4.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

### MATH 140 MATHEMATICS FOR GENERAL EDUCATION

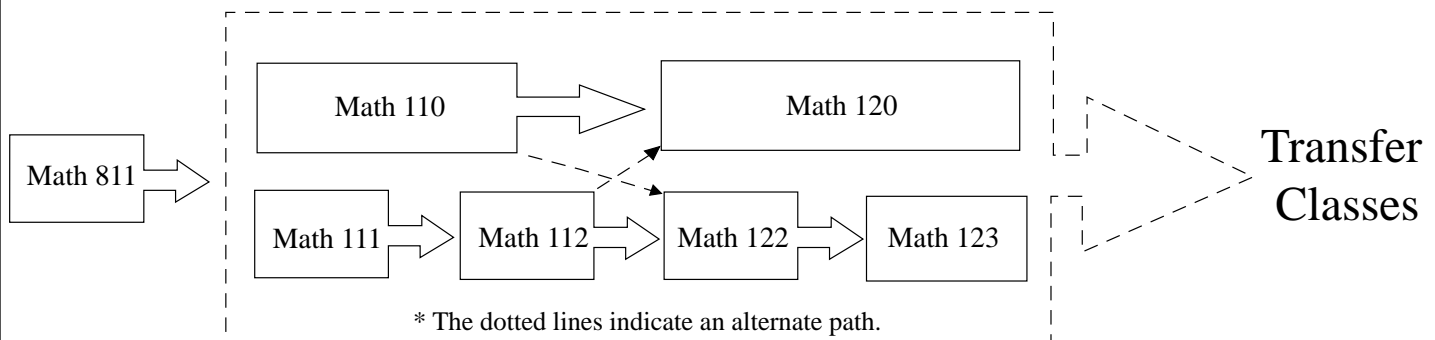
Designed to meet the General Education Quantitative Reasoning requirement. Topics can include logic, problem solving, probability, statistics, geometry, mathematics of finance, systems of numeration, mathematical modeling, and computers. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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)

81372 MATH 140 AA TTh 11:10-12:25 21-100 Ivanova 3.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

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 190 PATHWAY TO STATISTICS

This course prepares students for transfer-level Statistics. It covers core concepts from elementary algebra, intermediate algebra, and descriptive statistics. Topics include ratios, rates, and proportional reasoning; arithmetic reasoning using fractions, decimals and percents; evaluating expressions, solving equations, analyzing algebraic forms to understand statistical measures; use of linear, quadratic, absolute value, exponential, and logarithmic functions to model bivariate data; graphical and numerical descriptive statistics for quantitative and categorical data. This course is designed for students who do not want to major in fields such as math, science, computer science, and business. Note: This course is NOT intended for students who plan to study science, technology, engineering, math, as well as business and other non-STEM majors. Please see your counselor. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate.

93659 MATH 190 AA MTWTh11:10-12:25 22-118 Lapuz 6.0

## MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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)

92987	MATH 200 AA	MWF	8:10-9:25	17-103	Meng	4.0
83175	MATH 200 AB	TTh	11:10-1:00	5-123	Tsuchiyose	4.0
90272	MATH 200 AC	MW	9:45-11:45	5-123	Monarres	4.0
91990	MATH 200 AD	MW	12:00-2:00	5-123	Tong	4.0

### Evening Course

81374	MATH 200 LA	Tue	6:10-10:10	21-100	Toma	4.0
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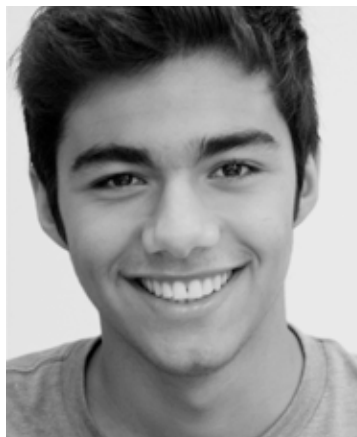
Online Course, See pages 94-96 for more information:

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)



The STEM Center at Cañada College provides program services and academic support for students exploring or pursuing Science, Technology, Engineering, and Math (STEM) majors.

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- Tutoring
- Mentoring
- Clubs
- Study Groups

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

Recommended orientation meeting for MATH 200 OLH:

90046	MATH 200 OLH	Wed	5:05-5:55	17-105	Lapuz	4.0	8/21
		By Arr	3.6 Hrs/Wk		Online		

## MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS

Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 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)

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 19.

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 ENGL 847 or ESL 400. PREREQ: MATH 130 or appropriate placement on the District math placement test and other measures as appropriate. Transfer: CSU: B4, UC\*. (IGETC: 2).

92732 MATH 222 AA MTWTh11:10-12:20 6-103 Innerst 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

## 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 ENGL 100. PREREQ: MATH 120 or 123 or satisfactory score on District math placement test and other measures as appropriate. Transfer: CSU: B4, UC\*. (IGETC: 2)

81376 MATH 241 AA TTh 8:45-11:00 22-118 Lund 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A  
93638 MATH 241 AB MTWTh 12:45-1:55 17-203 Meng 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

## 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 ENGL 847 or ESL 400. PREREQ: MATH 219 or 222, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU: B4, UC\*. (IGETC: 2)

81377 MATH 251 AA MTWTh 12:45-1:55 17-109 Hum 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A  
93327 MATH 251 AB MTWTh 9:45-10:55 17-103 Follansbee 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A  
93639 MATH 251 AC MTWTh 12:45-1:55 17-205 Hoffman 5.0  
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

## 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. Transfer: CSU: B4, UC\*. (IGETC: 2)

81379	MATH 252 AA	MTWTh 12:45-1:55	17-103	Follansbee	5.0
	TBA Hours:	By Arr 1.0 Hrs/Wk	9-257A		
93640	MATH 252 AB	MTWTh 12:45-1:55	6-103	Innerst	5.0
	TBA Hours:	By Arr 1.0 Hrs/Wk	9-257A		

### 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 ENGL 100. PREREQ: MATH 252. 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 19.

92583	MATH 270 APA	MW 12:45-2:00	22-118	Lapuz	3.0
	TBA Hours:	By Arr 1.0 Hrs/Wk	9-257A		

### 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. 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 19.

92584	MATH 275 APA	TTh 12:45-2:00	22-118	Lapuz	3.0
	TBA Hours:	By Arr 1.0 Hrs/Wk	9-257A		

### MATH 811 PRE-ALGEBRA

Covers the fundamental processes in arithmetic: reading mathematical notation, translating words into symbols, and properties of the real number system. Introduction to geometry and algebra. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

81383	MATH 811 AA	MW 8:10-9:00	6-103	Staff	3.0
		TTh 8:10-9:25	6-103		
81384	MATH 811 AB	MW 12:45-1:35	17-209	Butterworth	3.0
		TTh 12:45-2:00	17-209		
81385	MATH 811 AC	MW 9:45-11:00	18-319	Hanhan	3.0
		Fri 9:00-11:00	18-319		
92127	MATH 811 AD	MW 8:10-9:25	17-203	Monarres	3.0
		Fri 8:10-10:00	17-203		

#### Evening Course

81387	MATH 811 LA	MW 5:30-6:20	6-103	Choy	3.0
		MW 6:25-7:40	6-103		

### 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 Courses, See pages 94-96 for more information:

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Recommended orientation meeting for MATH 818 OLH:

93494	MATH 818 OLH	Wed 4:10-5:00	Online	Lapuz	1.0	8/21
		By Arr 1.0 Hrs/Wk	Online			

For further information go to [www.smccd.net/accounts/lapuz](http://www.smccd.net/accounts/lapuz)

Recommended orientation meeting for MATH 818 OMH:

93041	MATH 818 OMH	Mon 4:10-5:00	Online	Lapuz	1.0	10/14
		By Arr 1.7 Hrs/Wk	Online			10/14-12/18

# MEDICAL ASSISTING



## ORIENTATION FOR ALL NEW MEDA STUDENTS:

Tuesday, August 20, 2013, 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.

93068	MEDA 100 AB	TTh 10:45-12:00	TBA	Staff	3.0
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### 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	18-319	Barisone	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
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### 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.

89794	MEDA 115 BX	TTh 1:30-2:45	13-217	Clinton	3.0
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**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 ENGL 847 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 AA	Tue 7:45-10:35	20-100	Pau	4.0
		Thu 7:45-10:35	5-221		

### 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 ENGL 847 or ESL 400. PREREQ: MEDA 120 and 190. Transfer: CSU.

89798 MEDA 121 AA Tue 8:05-11:00 5-221 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 ENGL 847 or ESL 400. PREREQ: MEDA 110 and 115. Transfer: CSU.

89795 MEDA 140 AX TTh 12:10-1:25 13-214 Clinton 3.0  
**MEDA 140 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 ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 100 and 111. Transfer: CSU.

89796 MEDA 150 BX TTh 1:30-2:45 13-217 Clinton 3.0  
**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 ENGL 847 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

89793 MEDA 160 AX TTh 12:10-1:25 13-214 Clinton 3.0  
**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 ENGL 847 or ESL 400. Transfer: CSU.

#### Weekend Course

89801 MEDA 164 SAH Sat 8:30-12:35 13-116 Clinton 1.0 8/24-9/21

### 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 ENGL 847 or ESL 400. PREREQ: Completion of, or current enrollment in MEDA 164. Transfer: CSU.

#### Weekend Course

89802 MEDA 165 SAH Sat 8:30-12:35 13-116 Clinton 1.0 9/28-10/19

### 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 ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 165. Transfer: CSU.

#### Weekend Course

89803 MEDA 166 SAH Sat 8:30-12:35 13-116 Clinton 1.0 10/26-11/23

### 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 811 or 818, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU.

#### Evening Course

89800 MEDA 190 LA Wed 6:30-9:35 20-100 Barisone 3.0

### 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. 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 ENGL 847 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.

#### Open Entry Course

89946 MEDA 672 VEA Thu 5:30-6:25 13-116 Nicholls 1.0-3.0 8/22-9/5

### MEDA 680CA ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM

Conversion from ICD-9-CM to ICD-10-CM with overview of changes and comparisons. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or current enrollment in MEDA 161, 162, and 163 or currently working as a coder or biller. Transfer: CSU.

#### Weekend Course

93270 MEDA 680CA SAH Sat 8:30-12:35 13-116 Clinton 0.5 12/7-12/14

FALL CLASSES

**Earn a MEDICAL ADMINISTRATIVE ASSISTANT  
Certificate of Achievement in just 10 months!  
FALL CLASSES BEGIN AUGUST 2013!  
Registration for Fall begins in May.**



**Information & application: [www.canadacollege.edu/caa](http://www.canadacollege.edu/caa)  
or email [canadacaa@smccd.edu](mailto:canadacaa@smccd.edu)**

## 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

### Open Entry Course

89799 MEDA 801 VEA By Arr 3.3 Hrs/Wk 13-217 Clinton 1.0 8/19-12/11

## 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 ENGL 847 or ESL 400. Transfer: CSU; B1, UC. (IGETC: 5A)

### Online Course, See pages 94-96 for more information:

Recommended orientation meeting for OCEAN 100 OLH:

93042 METE 100 OLH Wed 5:05-5:55 21-100 James 3.0 8/21  
By Arr 2.7 Hrs/Wk Online

## 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

84907 MART 314 AA MW 11:10-12:25 13-211 Cope 3.0  
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

**MART 314 has a non-refundable materials charge of \$6.**

### 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. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC\*.

89487 MART 362 AA MW 9:45-11:00 13-211 Lacefield 3.0  
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

**MART 362 has a non-refundable materials charge of \$6.**

### 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 ENGL 847 or ESL 400. Transfer: CSU.

89113 MART 368 AA TTh 9:45-11:00 13-211 Lacefield 3.0  
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

**MART 368 has a non-refundable materials charge of \$6.**

### 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 ENGL 847 or ESL 400. Transfer: CSU.

92151 MART 372 AA TTh 1:10-2:25 13-211 Khazar 3.0  
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

**MART 372 has a non-refundable materials charge of \$6.**

### 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. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

### Weekend Course

89767 MART 373 SAH Sat 11:10-2:00 22-113 Christensen 1.0 9/28-11/2

**MART 373 has a non-refundable materials charge of \$2.**

### 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 ENGL 847 or ESL 400. Transfer: CSU, UC\*.

86093 MART 376 AA Wed 1:10-4:00 13-211 Powers 3.0

**MART 376 has a non-refundable materials charge of \$6.**

### MART 379 DIGITAL ANIMATION I: FLASH

Utilize Adobe 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 ENGL 847 or ESL 400. Transfer: CSU.

### Evening Course

89766 MART 379 LA Tue 6:30-9:30 13-211 Khazar 3.0  
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

**MART 379 has a non-refundable materials charge of \$6.**

### 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.

### Online Course, See pages 94-96 for more information:

For further information, go to [www.canadacollege.edu/multimedia/](http://www.canadacollege.edu/multimedia/)

90934 MART 389 OLH By Arr 3.0 Hrs/Wk Online Naas 1.5 8/20-10/15

## 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 ENGL 847 or ESL 400. Transfer: CSU.

Evening Course								
90342	MART 405 LA	Mon	6:30-9:45	19-100	Cope	3.0		
TBA Hours:		By Arr	2.0 Hrs/Wk	19-100				

**MART 405 has a non-refundable materials charge of \$4.**

### MART 417 PRINCIPLES OF ANIMATION

This course covers the fundamental principles of animation. Students use paper and pencil to explore techniques used in all quality animation. Discussion and presentation of how these techniques are used in animation produced in software applications are also included. A minimum of 24 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course								
93688	MART 417 LA	Wed	6:30-9:35	19-100	Naas	3.0		
TBA Hours:		By Arr	1.5 Hrs/Wk	19-100				

### 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

Online Course, See pages 94-96 for more information:

91623	MART 418 OLH	By Arr	3.0 Hrs/Wk	Online	Naas	1.5	10/22-12/17
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### MART 420 3D MODELING AND ANIMATION I

Introduction to 3D animation and modeling techniques using Autodesk Maya software. The material includes the 3D production process from conceptualization to the final render of both an environment and a simple character. Completion of MART 376 or equivalent is recommended. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. 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 422 INTRODUCTION TO RIGGING

Basic and advanced rigging techniques for 3D models using Autodesk Maya. Students explore character rigging, vertex weighting, control setup, IK/FK switching, on-screen control setup and advanced blend shape techniques. Also introduced will be MEL scripting, creating and using expressions, creating channels and setting up functionality with set driven keys. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MART 420. Transfer: CSU.

Evening Course							
93358	MART 422 LA	Wed	6:30-9:35	22-113	Cope	3.0	

**MART 422 has a non-refundable materials charge of \$4.**

### MART 430 3D CHARACTER ANIMATION

Character animation concepts including character thinking, changes of emotion, speaking (lip-sync animation) and walking cycles. Cartooning effects such as squash and stretch as well as using Autodesk Maya controls to create a believable character performance. Basic concepts dealing with animation planning, thumbnail sketches, and the effect of weight and gravity when animating a biped or any anthropomorphic character. Completion of MART 420 or familiarity with 3D software is highly recommended. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course							
90866	MART 430 LA	Tue	6:30-9:30	22-113	Naas	3.0	

**MART 430 has a non-refundable materials charge of \$6.**

### MART 431 SPECIAL EFFECTS AND COMPOSITING

Techniques for the creation of special effects 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 images created in Autodesk Maya. Different output formats and uses for these compositing techniques in diverse industries. Prior experience in After Effects or equivalent is recommended. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course								
91597	MART 431 LA	Wed	6:30-9:30	13-211	Allen	1.5	8/21-10/9	
TBA Hours:		Wed	2.0 Hrs/Wk	13-211				8/21-10/9

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

## MUSIC

Music activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family. A family of courses may contain more than four courses. If there are more than four courses in a particular family, a student may only enroll in a maximum of four total courses within that family. A course previously taken by a student (prior to the legislation) within the identified family will count as a repeat and limit future enrollments of courses within that family to a maximum of four.

Music activity courses are offered in levels by progression. Courses are listed by title; for example, Piano, Guitar, etc, and then by level. Level I is beginning; Level II is intermediate; Level III is intermediate/advanced; and Level IV is advanced. The course number also indicates the level. For example, a beginning Piano class would be listed as MUS. 301.1, Piano I while an advanced Piano class would be MUS. 301.4, Piano IV.

New students are advised to enroll in the beginning level and be placed by their instructor upon assessment. Continuing students who have previously taken a course within a family, must progress to the next level.

### 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 ENGL 847 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. 109 HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 109)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of arts experiences. Students attend arts exhibitions, theatrical and musical performances. Events are preceded by a lecture appetizer, and followed by written reflection and discussion dessert. Students completing MUS. 109 and one of the approved prerequisite courses with a grade of A or B will earn honors credit. RECOMMENDED: Eligibility for ENGL 100. 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 19.*

92260 MUS. 109 APX Tue 1:10-3:00 3-148 Meckler 2.0

### 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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

90274 MUS. 115 AA TTh 8:10-9:25 5-115 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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

*Weekend College for Working Adults Course*

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

81407 MUS. 202 S9H Sat 9:00-3:00 3-142 Huff 3.0

Meeting dates are: 8/24, 9/7, 21, 10/5, 19, 11/2, 16 and 12/7.

### 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 ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

84345 MUS. 250 AA TTh 9:45-11:00 5-115 Meckler 3.0

### MUS. 260 MUSIC IN FILM, TELEVISION AND MULTIMEDIA

Appreciate the use of music and sound in film, television and media such as video games for expressive purposes and for the creation of virtual realities. Learn about fundamental music, sound design and film concepts. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1.

*Evening Course*

93382 MUS. 260 AA Fri 9:10-12:00 5-115 Meckler 3.0

### MUS. 301.1 PIANO I

This beginning course in piano playing emphasizes reading music, good technique, and musical playing. READ 836 is recommended. BSL: Open Curriculum. Transfer: CSU.

*Evening Course*

93698 MUS. 301.1 LA Tue 6:10-9:10 3-114 Huff 1.0

### MUS. 301.2 PIANO II

This course in applied music stresses the basics of piano playing at an intermediate level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. READ 836 is recommended. BSL: Open Curriculum. PREREQ: MUS. 301 or 301.1. Transfer: CSU.

*Evening Course*

93699 MUS. 301.2 LX Thu 6:10-9:25 3-114 Huff 1.0

### MUS. 301.3 PIANO III

This course in applied music emphasizes the basics of piano playing at an advanced intermediate/advanced level. Students develop further the foundations of piano technique and the ability to play musically, which were begun in Piano I and II, and expand their repertoire. READ 836 is recommended. BSL: Open Curriculum. PREREQ: MUS. 301.2 or 302. Transfer: CSU.

*Evening Course*

93700 MUS. 301.3 LX Thu 6:10-9:25 3-114 Huff 1.0

### MUS. 301.4 PIANO IV

This course in applied music emphasizes the basics of piano playing at an advanced level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. READ 836 is recommended. BSL: Open Curriculum. PREREQ: MUS. 301.3 or 303. Transfer: CSU.

*Evening Course*

93701 MUS. 301.4 LX Thu 6:10-9:25 3-114 Huff 1.0

### MUS. 371 GUITAR I

Techniques of guitar performance and reading music to enable students to play accompaniments to compositions written for the guitar. Students must supply their own instruments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

*Evening Course*

93680 MUS. 371 LA Tue 6:10-9:10 3-142 Tyler 1.0

## 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 ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

86763 OCEN 100 AA TTh 11:10-12:25 17-109 Kirchoff Stein 3.0

*Online Course, See pages 94-96 for more information:*

Recommended orientation meeting for OCEN 100 OLH:

92153 OCEN 100 OLH Wed 4:05-4:55 21-100 James 3.0 8/21

By Arr 2.7 Hrs/Wk Online



**Business Administration**

Earn your Associate Degree as you transfer to a 4-year institution or renew your job skills with a Certificate of Achievement in Business Administration

Turn to page 51 for classes

CANADACOLLEGE.EDU/BUSINESSADMINISTRATION

## OCEN 101 OCEANOGRAPHY LAB

Introductory laboratory exercises in plate tectonics; the geography and sediments of the seafloor; the cause and effect of weather, waves, and currents; the physics and chemistry of seawater; marine life forms; marine resources, and the effect of humans on the sea. A field trip is required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. COREQ: Completion of, or concurrent enrollment in OCEN 100. Transfer: CSU: B3 (only if OCEN 100 is successfully completed prior to or concurrently with OCEN 101), UC. (IGETC: 5C\*)  
90303 OCEN 101 AA Thu 12:45-3:50 16-5 Kirchoff Stein 1.0

## 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	13-114	De Ghetaldi	3.0
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### 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
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### 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	6:30-9:45	13-114	Duffy-Smith	3.0
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### 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	6:30-9:30	13-114	Durkin	3.0
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### 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. 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 ENGL 847 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.

#### Open Entry Course

91443	LEGL 670 VEA	Mon	5:30-6:25	13-114	Staff	1.0-4.0	8/19-9/9
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### 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. 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 ENGL 847 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.

#### Open Entry Course

86847	LEGL 672 VEA	Mon	5:30-6:25	13-114	Staff	1.0-3.0	8/19-9/9
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## 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. Transfer: CSU: C2, UC. (IGETC: 3B)

81491	PHIL 100 AA	TTh	8:10-9:25	17-105	Young	3.0
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Online Course. See pages 94-96 for more information:

93678	PHIL 100 OLH	By Arr	2.7 Hrs/Wk	Online	Staff	3.0
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### 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
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### 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 ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

84663	PHIL 190 AA	MW	9:45-11:00	17-105	Young	3.0
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### 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 ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

90025	PHIL 240 AA	TTh	9:45-11:00	17-105	Young	3.0
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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 ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

90026	PHIL 300 AA	TTh	11:10-12:25	17-105	Young	3.0
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## PHOTOGRAPHY

(See courses under Art and Multimedia Art and Technology)

## PHYSICAL EDUCATION

(See Kinesiology, Athletics and Dance)



# Cañada Jams

programs are free for current and incoming Cañada College students taking courses in Math, English, and Physics. These programs are designed to help you prepare for your upcoming courses and/or improve your placement test scores.

### Math Jam

Course preparation and placement test prep for all Math levels; day and evening sessions

**June 10-15 (M-S), 2013**

day: 9:00am - 4:00pm  
evening: 6:00pm - 9:00pm

**August 12-16 (M-F), 2013**

day: 9:00am - 3:00pm  
evening: 6:00pm - 9:00pm

**January 6-10 (M-F), 2014**

day: 9:00am - 3:00pm  
evening: 6:00pm - 9:00pm

apply online

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

### Word Jam

Designed for pre-requisite courses for English 100 or any level of ESL

**August 5-9, 2013**

9:00am - 12:00pm

**January 6-10, 2014**

9:00am - 12:00pm

to apply, contact:

**Julie Wilson** 650.306.3473 [wilsonj@smccd.edu](mailto:wilsonj@smccd.edu)

### Physics Jam

Preparation for Calculus-based Physics course work at Cañada College

**July 8 - August 2, 2013**

M-TH 9:00am - 3:00pm

**January 6-10, 2014**

M-F 9:00am - 3:00pm

apply online

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

## 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 ENGL 847 or ESL 400. PREREQ: MATH 130 or equivalent course. Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*, 5C)

81500	PHYS 210 AAX	MW	8:10-9:25	22-116	Digel	4.0
		MW	9:45-11:00	16-106	Prochter	
90195	PHYS 210 ABX	MW	8:10-9:25	22-116	Digel	4.0
		Fri	9:10-12:00	16-5	Prochter	

#### Evening Course

93043	PHYS 210 LA	Mon	6:00-9:15	16-108	Partlan	4.0
		Wed	6:00-9:05	16-108		

### 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 ENGL 847 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	4:45-5:35	16-108	Partlan	1.0
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### PHYS 250 PHYSICS WITH CALCULUS I (C-ID PHYS 205)

Calculus based physics. Topics include classical mechanics, wave motion and special relativity. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 252. Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*, 5C)

89943	PHYS 250 AAX	TTh	8:10-9:25	16-106	Staff	4.0
		TTh	9:45-11:00	17-209		
93660	PHYS 250 ABX	TTh	9:45-11:00	17-209	Staff	4.0
		TTh	11:10-12:25	16-106		

#### Evening Course

PHYS 250 LA is available for Honors credit through a contract, please email the professor at: [speliotopoulosa@smccd.edu](mailto:speliotopoulosa@smccd.edu)

90854	PHYS 250 LA	Mon	6:00-9:15	16-5	Speliotopoulos	4.0
		Wed	6:00-9:05	16-5		

### PHYS 260 PHYSICS WITH CALCULUS II (C-ID PHYS 210)

Second semester calculus based physics covering electricity and magnetism. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 250; MATH 242 or completion of, or concurrent enrollment in MATH 253. Transfer: CSU: B1, B3, UC\*. (IGETC: 5A\*, 5C)

83200	PHYS 260 AA	Fri	9:10-12:15	16-106	Partlan	4.0
		Fri	12:40-3:45	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 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

89121 PLSC 130 AA TTh 11:10-12:25 13-117 Ware 3.0

## 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

91584 PLSC 170 AA MW 8:10-9:25 3-148 M'Guinness 3.0

## 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 ENGL 847 or ESL 400. Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

90003 PLSC 210 AA TTh 12:45-2:00 13-117 Ware 3.0

93682 PLSC 210 AB MW 11:10-12:25 13-113 Respini 3.0

Online Course, See pages 94-96 for more information:

81507 PLSC 210 OLH By Arr 2.7 Hrs/Wk Online Ware 3.0

## 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 ENGL 847 or ESL 400. Transfer: CSU: DUS-3 & DSI, UC.

### Evening Course

89429 PLSC 310 LA Tue 6:10-9:10 13-112 Keenan 3.0

### Evening College for Working Adults Course

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

89428 PLSC 310 L9 Thu 7:00-10:00 3-104 Parks 3.0

Online Course, See pages 94-96 for more information:

92259 PLSC 310 OLH By Arr 2.7 Hrs/Wk Online Ware 3.0

# 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81511 PSYC 100 AA MW 9:45-11:00 13-110 Stegner 3.0

81512 PSYC 100 AB TTh 9:45-11:00 13-110 Stegner 3.0

93704 PSYC 100 AC TTh 12:45-2:00 13-110 Staff 3.0

### Evening Courses

81515 PSYC 100 LA Wed 6:10-9:15 13-110 Stegner 3.0

### College for Working Adults Course

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90283 PSYC 100 L9 Thu 7:10-10:00 13-111 Tuttle 3.0

Online Course, See pages 94-96 for more information:

For further information go to [www.smccd.edu/accounts/saterfield](http://www.smccd.edu/accounts/saterfield)

83102 PSYC 100 OLH By Arr 2.7 Hrs/Wk Online Saterfield 3.0

## 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

83307 PSYC 106 AA MW 9:45-11:00 3-142 Staff 3.0

## 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 ENGL 847 or ESL 400. PREREQ: PSYC 100. Transfer: CSU: DSI & E1, UC\*. (IGETC: 4)

90004 PSYC 200 AA MW 11:10-12:25 13-110 Staff 3.0

Weekend College for Working Adults Web Assisted Course, See pages 94-96 for more information:

The section listed below is reserved exclusively for College for Working Adults (CWA) students. If you are interested in joining the CWA program, please contact Jeri Eznekier at eznekierj@smccd.edu or (650) 306-3304. You can also visit <http://www.canadacollege.edu/CWA> to learn more about the College for Working Adults.

93676 PSYC 200 W9H Sat 9:00-1:00 13-110 Staff 3.0

On-campus meeting dates are: 8/24, 9/7, 21, 10/5, 19, 11/2, 16 and 12/7.

Online instruction: By Arr 1.2 Hrs/Wk Online 8/24-12/7

Online Course, See pages 94-96 for more information:

For further information go to [www.smccd.edu/accounts/saterfield](http://www.smccd.edu/accounts/saterfield)

86648 PSYC 200 OLH By Arr 2.7 Hrs/Wk Online Saterfield 3.0

## 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

## 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 ENGL 847 or ESL 400. Transfer: CSU: DSI & E1, UC. (IGETC: 4)

81519 PSYC 340 AA TTh 11:10-12:25 13-110 Stegner 3.0

*Evening Course*

90801 PSYC 340 LA Thu 6:10-9:25 13-115 Staff 3.0

## 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 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.

93449 RADT 408 AA Wed 1:10-5:00 18-213 Rivera 0.5 8/21  
By Arr 1.5 Hrs/Wk Hospital 8/21-10/9

### 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 AAX MW 8:10-9:25 18-213 Rivera 4.0  
Fri 8:10-11:00 18-213 Fontes  
89351 RADT 410 ABX MW 8:10-9:25 18-213 Rivera 4.0  
Fri 12:30-3:40 18-213  
89665 RADT 410 ACX MW 8:10-9:25 18-213 Rivera 4.0  
Mon 1:10-4:00 18-213

### 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.

81525 RADT 418 AAH TTh 8:10-3:15 Hospital Jones 4.0 8/20-12/19

### 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 Jones 1.5  
Thu 11:30-1:00 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

### 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 8/20-11/7

### 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.

83147 RADT 448 AAH MWF 8:00-4:05 Hospital Jones 6.5 8/12-12/20

## READING

(See courses under English, Literature and Reading)

## SECRETARIAL/OFFICE SKILLS/WORD PROCESSING

(See Computer Business Office Technology - CBOT)

## SOCIOLOGY

### SOCI 100 INTRODUCTION TO SOCIOLOGY

An introductory study of the basic concepts, theoretical approaches, and methods of sociology. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81538 SOCI 100 AA TTh 11:10-12:25 13-114 Lee 3.0

*Evening Course*

90291 SOCI 100 LA Mon 6:10-9:25 13-111 Lee 3.0

*Online Course, See pages 94-96 for more information:*

83416 SOCI 100 OLH By Arr 2.7 Hrs/Wk Online Fabian 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

86675 SOCI 105 AA MW 11:10-12:25 13-114 Lee 3.0

### 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 ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81540 SOCI 141 AA TTh 9:45-11:00 13-114 Lee 3.0

### 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

# 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 ENGL 847 or ESL 400. Transfer: CSU, UC.

81546	SPAN 110 AXA	MWF	9:35-11:00	3-254	Malamud	5.0
90006	SPAN 110 BXB	TTh	8:35-11:00	3-254	Abdrabbo	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 ENGL 847 or ESL 400. Transfer: CSU, UC\*.

90802	SPAN 111 AXA	MWF	9:35-11:00	3-254	Malamud	3.0	8/19-11/1
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### Evening Course

81547	SPAN 111 LA	Mon	6:10-9:25	3-254	Amable	3.0
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## 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 ENGL 847 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC\*.

90293	SPAN 112 AXB	TTh	8:35-11:00	3-254	Abdrabbo	3.0	10/2-12/11
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### Evening Course

89456	SPAN 112 LA	Wed	6:00-9:05	3-254	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. Transfer: CSU: C2, UC. (IGETC: 6)

Web Assisted Course, See pages 94-96 for more information:

90294	SPAN 120 WAA	MW	8:10-9:25	3-254	Malamud	5.0
	Online instruction:		By Arr	1.0 Hrs/Wk	Online	

Spanish Course Sequence		
Home Language	Spanish	Home Language = Spanish
1st Year Beginner	SPAN 110 (111+112) + SPAN 120 (121+122)	
2nd Year Intermediate	SPAN 130 (131+132) + SPAN 140	
Foreign Language Learners: Transition to Literature	or SPAN 150, SPAN 152 (Span for Heritage Speakers I & II)	
Heritage Speakers: Literacy Development		
Literature	SPAN 161, SPAN 162	

## 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\*.

### Evening Course

87314	SPAN 121 LA	Thu	6:10-9:25	17-105	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\*.

SPAN 131 XL is available for Honors credit through a contract, please email the professor at: [harmon@smccd.edu](mailto:harmon@smccd.edu)

### Evening Course

91606	SPAN 131 XL	Tue	6:10-9:10	3-254	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\*.

SPAN 132 XL is available for Honors credit through a contract, please email the professor at: [harmon@smccd.edu](mailto:harmon@smccd.edu)

### Evening Course

91607	SPAN 132 XL	Tue	6:10-9:10	3-254	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. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

SPAN 140 XL is available for Honors credit through a contract, please email the professor at: [harmon@smccd.edu](mailto:harmon@smccd.edu)

### Evening Course

91608	SPAN 140 XL	Tue	6:10-9:10	3-254	Harmon	3.0
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## SPAN 150 SPANISH FOR HERITAGE SPEAKERS I

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 North and Central America. Class is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

91959	SPAN 150 AA	MW	12:10-2:00	3-254	Malamud	4.0
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## 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 ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

### Evening Course

90806	SPAN 152 LA	Thu	6:10-10:00	3-254	Malamud	4.0
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## 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	6:10-9:10	13-115	Gomez	3.0
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## 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 19.

92809	SPAN 162 LPX	Tue	6:10-9:10	13-115	Gomez	3.0
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# SPEECH COMMUNICATION

(See Communication Studies)

# THEATRE ARTS

Theatre Arts activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family. A family of courses may contain more than four courses. If there are more than four courses in a particular family, a student may only enroll in a maximum of four total courses within that family. A course previously taken by a student (prior to the legislation) within the identified family will count as a repeat and limit future enrollments of courses within that family to a maximum of four.

Theatre Arts activity courses are offered in levels by progression. Courses are listed by title; for example, Acting, Rehearsal and Performance, etc, and then by level. Level I is beginning; Level II is intermediate; Level III is intermediate/advanced; and Level IV is advanced. The course number also indicates the level. For example, a beginning Acting class would be listed as DRAM 201.1, Acting I while an advanced Acting class would be DRAM 201.4, Acting IV.

New students are advised to enroll in the beginning level and be placed by their instructor upon assessment. Continuing students who have previously taken a course within a family, must progress to the next level.

## 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. Transfer: CSU: C1, UC. (IGETC: 3A)

81034	DRAM 140 AA	MW	2:10-3:25	3-129	Budd	3.0
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## DRAM 150 SCRIPT ANALYSIS

An introduction to the reading and analysis of scripts, and the different ways in which critics, directors, actors, and designers approach them. Interpret, explore, and analyze some of the most influential and exciting work in theatre history. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU, UC.

92116	DRAM 150 AA	MW	11:10-12:25	3-129	Budd	3.0
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## DRAM 200 THEORY OF ACTING

Explore the theory of acting. Discover the history and theories of Method Acting. Test theories in practice through theatre games, acting exercises, improvisation, and stage movement. Learn and apply fundamental acting vocabulary. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

93685	DRAM 200 AA	TTh	12:10-2:00	3-129	Budd	4.0
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## DRAM 201.1 ACTING I

Develop performance skills through acting exercises and scene study. Deepen emotional authenticity and refine creative expression. Develop characters through text-based critical analysis. Perform in a studio setting twice a semester. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 200. Transfer: CSU.

93683	DRAM 201.1 AX	MW	12:45-2:00	3-129	Staff	1.0
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## DRAM 201.2 ACTING II

Continue developing performance skills through methods and techniques explored in DRAM 201.1. Expand your range by developing characters with backgrounds and experiences very different from your own. Perform in a studio setting twice a semester. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 201 or 201.1. Transfer: CSU.

93686	DRAM 201.2 AX	MW	12:45-2:00	3-129	Staff	1.0
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## DRAM 201.3 ACTING III

Continue developing performance skills through methods and techniques explored in DRAM 201.2. Develop performance skills through acting exercises and scene study. Develop and perform multiple interpretations of the same script. Perform in a studio setting twice a semester. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 201.2 or 202. Transfer: CSU.

93692	DRAM 201.3 AX	MW	12:45-2:00	3-129	Staff	1.0
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## DRAM 201.4 ACTING IV

Continue developing advanced performance skills through methods and techniques explored in DRAM 201.3. Take on longer and more challenging monologues and scenes, including non-realistic and classical texts. Lead and direct fellow student actors. Perform in a studio setting twice a semester. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 201.3 or 203. Transfer: CSU.

93693	DRAM 201.4 AX	MW	12:45-2:00	3-129	Staff	1.0
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## DRAM 300.1 REHEARSAL AND PERFORMANCE I

Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. Enrollment by audition. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

### FIRST PRODUCTION:

### "8" BY DUSTIN LANCE BLACK

Auditions: 8/27/13

Callbacks: 8/29/13

Performances: Wed. 10/16 (afternoon matinees), TBA; Thurs. 10/17 (afternoon matinees), TBA; Sat. 10/19, 8:00 pm; Sun. 10/20, 2:00 pm; Wed. 10/23 (afternoon matinees), TBA; Thurs. 10/24 (afternoon matinees), TBA; Sat. 10/26, 8:00 pm & Sun. 10/27, 2:00 pm.

### Evening Course

93695	DRAM 300.1 LX	MTWThFS6	10-9:15	3-129	Budd	3.0	8/27-10/26
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**DRAM 300.2 REHEARSAL AND PERFORMANCE II**

Continuation of DRAM 300.1. Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 300 or 3001.1. Transfer: CSU.

**FIRST PRODUCTION: "8" BY DUSTIN LANCE BLACK**

Auditions: 8/27/13  
 Callbacks: 8/29/13  
 Performances: Wed. 10/16 (afternoon matinees), TBA; Thurs. 10/17 (afternoon matinees), TBA; Sat. 10/19, 8:00 pm; Sun. 10/20, 2:00 pm; Wed. 10/23 (afternoon matinees), TBA; Thurs. 10/24 (afternoon matinees), TBA; Sat. 10/26, 8:00 pm & Sun. 10/27, 2:00 pm.

<i>Evening Course</i>						
93706	DRAM 300.2 LX	MTWThFS6:10-9:15	3-129	Budd	3.0	8/27-10/26

**DRAM 300.3 REHEARSAL AND PERFORMANCE III**

Continuation of DRAM 300.2. Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 300.2. Transfer: CSU.

**FIRST PRODUCTION: "8" BY DUSTIN LANCE BLACK**

Auditions: 8/27/13  
 Callbacks: 8/29/13  
 Performances: Wed. 10/16 (afternoon matinees), TBA; Thurs. 10/17 (afternoon matinees), TBA; Sat. 10/19, 8:00 pm; Sun. 10/20, 2:00 pm; Wed. 10/23 (afternoon matinees), TBA; Thurs. 10/24 (afternoon matinees), TBA; Sat. 10/26, 8:00 pm & Sun. 10/27, 2:00 pm.

<i>Evening Course</i>						
93707	DRAM 300.3 LX	MTWThFS6:10-9:15	3-129	Budd	3.0	8/27-10/26

**DRAM 300.4 REHEARSAL AND PERFORMANCE IV**

Continuation of DRAM 300.3. Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 300.3. Transfer: CSU.

**FIRST PRODUCTION: "8" BY DUSTIN LANCE BLACK**

Auditions: 8/27/13  
 Callbacks: 8/29/13  
 Performances: Wed. 10/16 (afternoon matinees), TBA; Thurs. 10/17 (afternoon matinees), TBA; Sat. 10/19, 8:00 pm; Sun. 10/20, 2:00 pm; Wed. 10/23 (afternoon matinees), TBA; Thurs. 10/24 (afternoon matinees), TBA; Sat. 10/26, 8:00 pm & Sun. 10/27, 2:00 pm.

<i>Evening Course</i>						
93708	DRAM 300.4 LX	MTWThFS6:10-9:15	3-129	Budd	3.0	8/27-10/26

**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 ENGL 847 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: DRAM 305. Transfer: CSU, UC.

92817	DRAM 306 AX	Thu	3:10-5:50	3-104	Walsh	1.0
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**College for Working Adults (CWA) Program Benefits**

CWA assists in making your dream a reality! Planning is completed beforehand. CWA classes are predetermined and guaranteed. There is NO waiting in lines, the CWA staff register you. CWA has a designated Counselor who provides guidance and support. CWA has committed faculty who lead classrooms to guide students to learn through various methods i.e., class time, hybrid

and online. This program allows students to actually complete their first two years of a four year degree at a local community college.

Take the first step and complete the application process at [www.canadacollege.edu/cwa](http://www.canadacollege.edu/cwa). Have questions? Contact Jeri Eznekier at (650) 306-3304 or [canadacwa@smccd.edu](mailto:canadacwa@smccd.edu).

Semester	Course	Title	Units	Days	Time	Hybrid
<b>FALL – Semester 1</b>	Engl 100	Reading & Composition	3	Th	5:00 – 8:00 pm	
	Hist 201	US History through 1877	3	Th	8:00 – 10:00 pm	16 Hours
	Mus 202	Music Appreciation	3	Sat	9:00 – 3:00 pm	
	Fitn 134	Track and Trail Aerobics	1			Online
		<b>Total Units</b>	<b>10</b>			
<b>SPRING - Semester 2</b>	Plsc 310	California State & Local Government	3	Th	5:00 – 7:00 pm	16 Hours
	Eng 110	Comp, Literature & Critical Thinking	3	Th	7:00 – 10:00 pm	
	Comm 110	Public Speaking	3	Sat	9:00 – 1:00 pm	16 Hours
	Fitn 134	Track and Trail Aerobics	1			Online
		<b>Total Units</b>	<b>10</b>			
<b>SUMMER</b>	Lib 100	Intro to Information Research	1	Th	5:00 – 6:00 pm	10 Hours
	Soc 100	Introduction to Sociology	3	Th	6:00 – 10:00 pm	24 Hours
		<b>Total Units</b>	<b>4</b>			
<b>FALL - Semester 3</b>	Econ 100	Principals of Macro Economics	3	Th	5:00 – 8:00 pm	
	Psych 100	General Psychology	3	Th	8:00 – 10:00 pm	16 Hours
	Lit 441	Film Study	3	Sat	9:00 – 3:00 pm	
	Crer 110	Transfer Essentials & Planning (Honors)	1			Online
		<b>Total Units</b>	<b>10</b>			
<b>SPRING - Semester 4</b>	Math 879	Path to Statistics ( <b>Not Transferrable</b> )	6	T/Th	6:00 – 9:00 pm	
	Bio 130	Human Biology	3	Sat	9:00 – 12:00 pm	24 Hours
	Bio 132	Human Biology Lab	1	Sat	12:00 – 3:00 pm	
		<b>Total Units</b>	<b>10</b>			
<b>SUMMER</b>	Hist 104	World History I	3	Th	6:00 – 10:00 pm	24 Hours
	Geog 100	Physical Geography	3			Online
		<b>Total Units</b>	<b>6</b>			
<b>FALL - Semester 5</b>	Drama 140	Introduction to Theater	3	Th	5:00 – 7:00 pm	16 Hours
	Psych 200	Developmental Psychology	3	Th	7:00 – 10:00 pm	
	Math 200	Elementary Probability & Statistics	4	Sat		24 Hours
		<b>Total Units</b>	<b>10</b>			
<b>SPRING - Semester 6</b>	Hist 100	Western Civilization	3	Th	7:00 – 10:00 pm	
	Psych 205	Social Science Research Method	3	Sat	9:00 – 1:00 pm	16 Hours
		<b>Total Units</b>	<b>6</b>			

FALL CLASSES

# 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.

## Summer Hybrid Courses

(Please refer to course listing section for specific course information)

### **HISTORY**

HIST 104 WORLD HISTORY I

### **SOCIOLOGY**

SOCI 100 INTRODUCTION TO SOCIOLOGY

## Fall Hybrid Courses

(Please refer to course listing section for specific course information)

### **ASTRONOMY**

ASTR 101 ASTRONOMY LABORATORY

### **CAREER AND PERSONAL DEVELOPMENT**

CRER 401 COLLEGE SUCCESS

### **CHEMISTRY**

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

### **LEARNING CENTER**

LCTR 100 EFFECTIVE TUTORING AND PRACTICUM

## Online

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.

## Summer Online Courses

(Please refer to course listing section for specific course information)

### **ANTHROPOLOGY**

ANTH 110 CULTURAL ANTHROPOLOGY

ANTH 125 PHYSICAL ANTHROPOLOGY

ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY

### **ASTRONOMY**

ASTR 100 INTRODUCTION TO ASTRONOMY

### **BIOLOGICAL SCIENCES**

BIOL 130 HUMAN BIOLOGY

### **COMPUTER INFORMATION SCIENCE**

CIS 118 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN

### **ECONOMICS**

ECON 102 PRINCIPLES OF MICRO ECONOMICS

### **ENGLISH**

ENGL 100 READING AND COMPOSITION

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

ENGL 849 ACADEMIC READING, WRITING AND RHETORIC

### **GEOGRAPHY**

GEOG 100 PHYSICAL GEOGRAPHY

### **HISTORY**

HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

### **MATHEMATICS**

MATH 110 ELEMENTARY ALGEBRA

MATH 111 ELEMENTARY ALGEBRA I

MATH 112 ELEMENTARY ALGEBRA II

MATH 120 INTERMEDIATE ALGEBRA

MATH 122 INTERMEDIATE ALGEBRA I

MATH 123 INTERMEDIATE ALGEBRA II

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

### **OCEANOGRAPHY**

OCEN 100 OCEANOGRAPHY

### **PHILOSOPHY**

PHIL 100 INTRODUCTION TO PHILOSOPHY

### **POLITICAL SCIENCE**

PLSC 210 AMERICAN POLITICS

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

### **PSYCHOLOGY**

PSYC 100 GENERAL PSYCHOLOGY

PSYC 200 DEVELOPMENTAL PSYCHOLOGY



## Fall Online Courses

(Please refer to course listing section for specific course information)

### **ANTHROPOLOGY**

ANTH 110 CULTURAL ANTHROPOLOGY  
ANTH 125 PHYSICAL ANTHROPOLOGY  
ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY  
ANTH 200 ETHNOGRAPHIC FILM

### **BUSINESS**

BUS. 100 CONTEMPORARY AMERICAN BUSINESS  
BUS. 335 THEORIES AND PRACTICES OF GLOBAL BUSINESS

### **CAREER AND PERSONAL DEVELOPMENT**

CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING

### **COMPUTER BUSINESS OFFICE TECHNOLOGY**

CBOT 475 USING OUTLOOK

### **COMPUTER INFORMATION SCIENCE**

CIS 118 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN

### **EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT**

ECE. 201 CHILD DEVELOPMENT

### **ECONOMICS**

ECON 102 PRINCIPLES OF MICRO ECONOMICS

### **ENGINEERING**

ENGR 240 ENGINEERING DYNAMICS

### **ENGLISH**

ENGL 100 READING AND COMPOSITION  
ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING  
ENGL 829 READING, WRITING AND RHETORIC  
ENGL 849 ACADEMIC READING, WRITING AND RHETORIC

### **HISTORY**

HIST 104 WORLD HISTORY I  
HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

### **MATHEMATICS**

MATH 110 ELEMENTARY ALGEBRA  
MATH 111 ELEMENTARY ALGEBRA I  
MATH 112 ELEMENTARY ALGEBRA II  
MATH 120 INTERMEDIATE ALGEBRA  
MATH 122 INTERMEDIATE ALGEBRA I  
MATH 123 INTERMEDIATE ALGEBRA II  
MATH 200 ELEMENTARY PROBABILITY AND STATISTICS  
MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

### **METEOROLOGY**

METE 100 METEOROLOGY - WEATHER PROCESSES

### **MULTIMEDIA ART AND TECHNOLOGY**

MART 389 MULTIMEDIA CAREERS  
MART 418 HISTORY OF ANIMATION

### **OCEANOGRAPHY**

OCEN 100 OCEANOGRAPHY

### **PHILOSOPHY**

PHIL 100 INTRODUCTION TO PHILOSOPHY

### **POLITICAL SCIENCE**

PLSC 210 AMERICAN POLITICS  
PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

### **PSYCHOLOGY**

PSYC 100 GENERAL PSYCHOLOGY  
PSYC 200 DEVELOPMENTAL PSYCHOLOGY

### **SOCIOLOGY**

SOCI 100 INTRODUCTION TO SOCIOLOGY

## 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.

## Summer Web Assisted Courses

(Please refer to course listing section for specific course information)

### **BIOLOGICAL SCIENCES**

BIOL 260 HUMAN PHYSIOLOGY  
BIOL 310 NUTRITION

### **ENGLISH AS A SECOND LANGUAGE**

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS  
ESL 836 ENGLISH PRONUNCIATION

### **LIBRARY SCIENCE**

LIBR 100 INTRODUCTION TO INFORMATION RESEARCH

### **MATHEMATICS**

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

### **SPANISH**

SPAN 111 ELEMENTARY SPANISH I

## Fall Web Assisted Courses

(Please refer to course listing section for specific course information)

### **ASTRONOMY**

ASTR 100 INTRODUCTION TO ASTRONOMY

### **BIOLOGICAL SCIENCES**

BIOL 110 PRINCIPLES OF BIOLOGY  
BIOL 130 HUMAN BIOLOGY  
BIOL 260 HUMAN PHYSIOLOGY  
BIOL 310 NUTRITION

### **CHEMISTRY**

CHEM 210 GENERAL CHEMISTRY I

## **COMMUNICATION STUDIES**

COMM 110 PUBLIC SPEAKING (Previously SPCH 100)

## **ENGINEERING**

ENGR 270 MATERIALS SCIENCE

## **ENGLISH**

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

## **ENGLISH AS A SECOND LANGUAGE**

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (Replaced ENGL 400)

ESL 836 ENGLISH PRONUNCIATION

ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT

ESL 911 READING AND LISTENING-SPEAKING I

ESL 912 READING AND LISTENING-SPEAKING II

ESL 913 READING AND LISTENING-SPEAKING III

ESL 914 READING AND LISTENING-SPEAKING IV

ESL 921 GRAMMAR AND WRITING I

ESL 922 GRAMMAR AND WRITING II

ESL 923 GRAMMAR AND WRITING III

ESL 924 GRAMMAR AND WRITING IV

## **HEALTH SCIENCE**

HSCI 432 CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS

## **MATHEMATICS**

MATH 110 ELEMENTARY ALGEBRA

MATH 120 INTERMEDIATE ALGEBRA

## **PSYCHOLOGY**

PSYC 200 DEVELOPMENTAL PSYCHOLOGY

## **SPANISH**

SPAN 120 ADVANCED ELEMENTARY SPANISH

### **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)**

# Late Start/Short Term/Weekend Courses

## SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN AUGUST:

93878	FITN 152 AX	BASKETBALL CONDITIONING	Daily	2:30-4:30	1.5	8/12-10/11
93387	CRER 110 OPH	HONORS COLLOQUIUM: TRANSFER ESSENTIALS	By Arr	Online	1.0	8/19-10/11
85131	CBOT 415 BX	BEGINNING COMPUTER KEYBOARDING	MW	11:10-12:25	1.5	8/19-10/14
85137	CBOT 417 BX	SKILL BUILDING	MW	11:10-12:25	1.5	8/19-10/14
80937	CBOT 430 AA	COMPUTER APPLICATIONS, PART I	MW	9:45-11:00	1.5	8/19-10/14
89782	KINE 250 LA	PERSONAL TRAINER PREPARATION: ANATOMY/PHYSIOLOGY	MW	6:10-9:10	3.0	8/19-10/14
91517	FASH 173 LA	LINGERIE DESIGN AND CONSTRUCTION	Mon	6:30-9:45	1.0	8/19-9/23
90802	SPAN 111 WXA	ELEMENTARY SPANISH I	MWF	9:35-11:00	3.0	8/19-11/1
85130	CBOT 415 AX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	8/20-10/10
85136	CBOT 417 AX	SKILL BUILDING	TTh	8:10-9:25	1.5	8/20-10/10
80938	CBOT 430 AB	COMPUTER APPLICATIONS, PART I	TTh	11:10-12:25	1.5	8/20-10/10
89986	CBOT 472 AA	BEGINNING WORD PROCESSING	TTh	9:45-11:00	1.5	8/20-10/10
90858	ACTG 180 LA	PAYROLL AND BUSINESS TAXES	Tue	6:30-9:30	1.5	8/20-10/15
85147	CBOT 415 JXH	BEGINNING COMPUTER KEYBOARDING	Tue	6:30-9:30	1.5	8/20-10/15
90266	CBOT 415 LXH	BEGINNING COMPUTER KEYBOARDING	Tue	6:30-9:30	1.5	8/20-10/15
85149	CBOT 417 JXH	SKILL BUILDING	Tue	6:30-9:30	1.5	8/20-10/15
90267	CBOT 417 LXH	SKILL BUILDING	Tue	6:30-9:30	1.5	8/20-10/15
90934	MART 389 OLH	MULTIMEDIA CAREERS	By Arr	Online	1.5	8/20-10/15
93718	ECE. 249 LA	LEADERSHIP IN EARLY CHILDHOOD EDUCATION	Tue	7:05-10:05	2.0	8/20-11/5
80892	BIOL 310 WLA	NUTRITION	Wed	6:00-9:10	3.0	8/21-10/9
		Online instruction:	By Arr	Online		8/21-10/9
91597	MART 431 LA	SPECIAL EFFECTS AND COMPOSITING	Wed	6:30-9:30	1.5	8/21-10/9
93449	RADT 408 A	PERSPECTIVES IN RADIOLOGY	Wed	1:10-5:00	0.5	8/21
			By Arr	Hospital		8/21-10/9
85132	CBOT 415 KXH	BEGINNING COMPUTER KEYBOARDING	Thu	6:30-9:40	1.5	8/22-10/10
85138	CBOT 417 KXH	SKILL BUILDING	Thu	6:30-9:40	1.5	8/22-10/10
80940	CBOT 430 LA	COMPUTER APPLICATIONS, PART I	Thu	6:30-9:45	1.5	8/22-10/10
93731	TEAM 111.1 AX	BASKETBALL I	MWF	2:25-4:30	1.0	8/23-10/14
93732	TEAM 111.2 AX	BASKETBALL II	MWF	2:25-4:30	1.0	8/23-10/14
93733	TEAM 111.3 AX	BASKETBALL III	MWF	2:25-4:30	1.0	8/23-10/14
93734	TEAM 111.4 AX	BASKETBALL IV	MWF	2:25-4:30	1.0	8/23-10/14
93743	ESL 921 WBH	GRAMMAR AND WRITING I	MW	9:00-11:30	5.0	8/23-12/11
89801	MEDA 164 SAH	CPT (Current Procedural Terminology) BEGINNING CODING	Sat	8:30-12:35	1.0	8/24-9/21
84710	CBOT 430 SAH	COMPUTER APPLICATIONS, PART I	Sat	8:30-12:00	1.5	8/24-10/12
90864	FASH 171 SAH	PANTS DRAFTING	Sun	1:10-5:00	2.0	8/25-10/20
93695	DRAM 300.1 LX	REHEARSAL AND PERFORMANCE I	MTWThFS	6:10-9:15	3.0	8/27-10/26
93706	DRAM 300.2 LX	REHEARSAL AND PERFORMANCE II	MTWThFS	6:10-9:15	3.0	8/27-10/26
93707	DRAM 300.3 LX	REHEARSAL AND PERFORMANCE III	MTWThFS	6:10-9:15	3.0	8/27-10/26
93708	DRAM 300.4 LX	REHEARSAL AND PERFORMANCE IV	MTWThFS	6:10-9:15	3.0	8/27-10/26
93742	ESL 921 WAH	GRAMMAR AND WRITING I	TTh	6:30-9:00	5.0	8/27-12/12
93359	ESL 800 UAH	ESL PREPARATORY COURSE	MW	9:00-11:30	5.0	8/28-12/18
93367	ESL 800 UBH	ESL PREPARATORY COURSE	MW	6:30-9:30	5.0	8/28-12/18
93368	ESL 800 UCH	ESL PREPARATORY COURSE	MW	6:30-9:30	5.0	8/28-12/18
92739	ESL 911 UAH	READING AND LISTENING-SPEAKING I	MW	6:30-9:30	5.0	8/28-12/18
93360	ESL 911 UBH	READING AND LISTENING-SPEAKING I	MW	6:30-9:30	5.0	8/28-12/18
92811	ESL 921 UAH	GRAMMAR AND WRITING I	MW	6:30-9:30	5.0	8/28-12/18
92812	ESL 921 UBH	GRAMMAR AND WRITING I	MW	6:30-9:30	5.0	8/28-12/18
93369	ESL 800 UDH	ESL PREPARATORY COURSE	TTh	6:30-9:15	5.0	8/29-12/19
93370	ESL 800 UEH	ESL PREPARATORY COURSE	TTh	6:00-8:30	5.0	8/29-12/19

SHORT TERM/LATE START

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN SEPTEMBER:**

93371	ESL 800 UFH	ESL PREPARATORY COURSE	MW	7:00-9:45	5.0	9/4-12/18
93652	ESL 911 UCH	READING AND LISTENING-SPEAKING I	MW	7:00-9:45	5.0	9/4-12/11
93365	ESL 921 ULH	GRAMMAR AND WRITING I	MW	7:00-9:45	5.0	9/4-12/11
93309	INTD 401 AA	SUSTAINABILITY AND HOME ENERGY ASSESSMENT	Thu	3:10-5:50	1.5	9/5-10/24
89973	ECE. 210 SAH	EARLY CHILDHOOD EDUCATION PRINCIPLES	Sat	8:30-5:00	3.0	9/7-10/12
81009	CRER 401 H1H	COLLEGE SUCCESS	Sat	9:00-5:00	1.0	9/7-9/7
		Online instruction:	By Arr	Online		9/7-10/26
93689	ART 250 AA	THE ART HISTORY OF ROME	Fri	12:10-3:50	3.0	9/13-12/6
92738	LCTR 100 HLA	EFFECTIVE TUTORING AND PRACTICUM	Fri	3:35-6:00	1.0	9/13-9/27
		Online instruction:	By Arr	Online		9/13-12/11
91377	HSCI 430 SAH	FIRST AID	Sat	8:30-5:00	0.5	9/14-9/14
89610	HSCI 430 SSH	PRIMEROS AUXILIOS (In Spanish)	Sat	8:30-5:00	0.5	9/21
90842	ECE. 242 AA	ADULT SUPERVISION IN ECE/CD CLASSROOMS	Wed	4:10-6:50	2.0	9/25-12/11
89802	MEDA 165 SAH	CPT (Current Procedural Terminology) INTERMEDIATE CODING	Sat	8:30-12:35	1.0	9/28-10/19
89767	MART 373 SAH	DIGITAL AUDIO I	Sat	11:10-2:00	1.0	9/28-11/2
93033	FASH 132 LA	TROUSER CONSTRUCTION	Mon	6:30-9:45	1.0	9/30-10/28

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN OCTOBER:**

90293	SPAN 112 WXB	ELEMENTARY SPANISH II	TTh	8:35-11:00	3.0	10/2-12/11
87340	HMSV 120 SAH	PUBLIC ASSISTANCE AND BENEFITS PROGRAM	Sat	8:30-4:45	1.0	10/12-10/19
80945	CBOT 431 AB	COMPUTER APPLICATIONS, PART II	TTh	11:10-12:25	1.5	10/13-12/10
80947	CBOT 431 LA	COMPUTER APPLICATIONS, PART II	Thu	6:30-9:45	1.5	10/13-12/12
90358	VARS 114 AA	VARSITY BASKETBALL	Daily	2:25-4:30	1.5	10/14-12/13
86577	CBOT 474 AA	INTERMEDIATE WORD PROCESSING	TTh	9:45-11:00	1.5	10/15-12/10
93396	KINE 245 LA	PRINCIPLES: RESISTANCE, BAL. & FLEXIBILITY TRAINING	MW	6:10-7:00	3.0	10/16-12/18
			MW	7:10-9:15		10/16-12/18
85218	CBOT 430 AC	COMPUTER APPLICATIONS, PART I	MW	11:10-12:25	1.5	10/16-12/11
80944	CBOT 431 AA	COMPUTER APPLICATIONS, PART II	MW	9:45-11:00	1.5	10/16-12/11
83392	CBOT 430 KAH	COMPUTER APPLICATIONS, PART I	Thu	6:30-9:40	1.5	10/17-12/12
81159	ENGL 100 LB	READING AND COMPOSITION	TTh	6:10-9:15	3.0	10/17-12/17
91395	HSCI 432 SAH	CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS	Sat	8:30-5:00	0.5	10/19-10/19
85220	CBOT 448 SAH	USING MICROSOFT WINDOWS	Sat	8:30-12:00	1.5	10/19-12/14
89437	CBOT 476 SAH	ADOBE ACROBAT	Sat	8:30-12:30	1.5	10/19-12/14
85955	ECE. 241 SAH	ECE. ADMINISTRATION: HUMAN RELATIONS	Sat	8:30-5:00	3.0	10/19-26, and 11/16-12/14
80941	CBOT 430 JAH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	10/22-12/17
90230	CBOT 430 LBH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	10/22-12/17
91623	MART 418 OLH	HISTORY OF ANIMATION	By Arr	Online	1.5	10/22-12/17
89382	HSCI 432 SSH	CPR-PROVEEDORES DEL CUIDADO DE LA SALUD (In Spanish)	Sat	8:30-5:00	0.5	10/26
90300	ECE. 225 SAH	INFANT/TODDLER ENVIRONMENTS	Sat	8:30-5:00	3.0	10/26-12/14
89803	MEDA 166 SAH	CPT (Current Procedural Terminology) ADVANCED CODING	Sat	8:30-12:35	1.0	10/26-11/23

**SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN DECEMBER:**

93270	MEDA 680CA SAH	ICD (International Classification of Diseases)-10-CM	Sat	8:30-12:35	0.5	12/7-12/14
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SHORT TERM/LATE START

# The Center for International and University Studies at Cañada College

Welcome to the Center for International and University Studies (CIUS) at Cañada College. CIUS has two distinctive missions:

- The University Center offers the opportunity to earn a bachelor's degree here on the Cañada College campus through one of our partner universities.
- The International Programs include specialized support services for international students studying at Cañada, study abroad opportunities, and international events on campus.

Through our University Center partnerships with San Francisco State University (SFSU), Notre Dame de Namur University, (NDNU), National Hispanic University (NHU), and National University (NU), we are offering the following bachelor's degree programs on the Cañada College campus in Fall 2013:

- Allied Health (NU)
- Business Administration (NDNU)
- Child Development (NHU)
- Human Services (NDNU)
- Nursing (SFSU)
- Psychology (NDNU)

In addition, we now have support services on campus to assist you in transitioning from an associate's degree to completion of a University Center bachelor's degree. Support services include specialized library resources, tutoring, and peer mentoring, as well as easy access to information about tuition, financial aid, transferable credits, and degree program requirements.

For more information about how you can complete an associate's degree at Cañada College and then transfer to a University Center bachelor's degree program, please contact Sunny Choi at [chois@smccd.edu](mailto:chois@smccd.edu) or 650-306-3481.

Through our International Programs, we host international film-and-food nights and other cultural events on campus. The specialized support services we offer international students include admissions, course registration, and transfer assistance, as well as help finding housing and adapting to a new community.

For more information about our International Programs, please contact Supinda Sirihekaphong at [sirihekaphongs@smccd.edu](mailto:sirihekaphongs@smccd.edu) or 650-306-3440.

Or just stop by the CIUS office located on campus in Building 5, Room 230. We hope to see you soon!

Larry G. Buckley, Ph.D.  
College President

Lucy Salcido Carter, M.A., J.D.  
CIUS Director

## SAN FRANCISCO STATE UNIVERSITY NURSING

### Bachelor of Science (Pre-licensure)

The School of Nursing offers the Sequoia Hospital/SFSU Baccalaureate Nursing Program, a pre-licensure (RN) bachelor's degree program, at Cañada College. The Bachelor of Science degree prepares students for entry-level positions in professional nursing practice. Graduates are prepared to take a national licensure examination to become registered nurses and for positions in maternity, pediatrics, medical-surgical nursing, gerontology, psychiatric/mental health, community health, long-term care, and home care. In addition, graduates are eligible for RN licensure and Public Health Nursing Certification in California upon completion of the program.

For additional information, please visit: [www.nursing.sfsu.edu](http://www.nursing.sfsu.edu)

Or contact the SFSU nursing program liaisons:

Catherine Midden  
Administrative Program Coordinator  
Tel: (650) 306-3193  
Email: [midden@sfsu.edu](mailto:midden@sfsu.edu)

Lisa San Felipe  
Administrative Office Coordinator  
Tel: (650) 306-3195  
Email: [lisasf@sfsu.edu](mailto:lisasf@sfsu.edu)

## SUMMER 2013 COURSES OFFERED AT CAÑADA COLLEGE

### NURS 334 Maternity Nursing Theory (3 units)

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.

Meeting: 7/15/13 – 8/12/13, Monday, 8:00 am – 5:00 pm

### NURS 336 Pediatric Nursing Theory (3 units)

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.

Meeting: 6/11/13 – 7/9/13, Tuesday, 8:00 am – 5:00 pm

### NURS 338 Nursing Research Theory (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.

Meeting: 6/14/13 – 7/12/13, Friday, 8:00 am – 12:30 pm

## FALL 2013 COURSES OFFERED AT CAÑADA COLLEGE

### NURS 444 Psychiatric Mental Health Nursing Theory (3 units)

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.

Meeting: 8/26/13 – 12/16/13, Monday, 8:00 am – 11:00 am

### NURS 446 Community Public Health Nursing Theory (3 units)

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, as are current issues and trends affecting community public health.

Meeting: 8/30/13 – 12/20/13, Friday, 12:00 pm – 3:00 pm

### NURS HH Holistic Health (3 units)

Meeting: TBD

NOTE: The Nursing Program is in the process of designing a new curriculum for Level 1 students. The Level 1 course schedule will be available by the end of March 2013. Listed courses are subject to change. To view the latest schedule, visit: [canadacollege.edu/university](http://canadacollege.edu/university)

## NOTRE DAME DE NAMUR UNIVERSITY

### HUMAN SERVICES

#### Bachelor of Science

Students drawn to a degree in Human Services recognize the importance of human capital – the people at the heart of every endeavor – and value working with others and meeting their needs. Our students come from a variety of different backgrounds and seek an undergraduate degree that builds upon past experience. Students develop professional expertise in various fields and learn how to effectively lead in their chosen fields.

For additional program information, please visit: [ndnu.edu/academics/catalog/human\\_services.aspx](http://ndnu.edu/academics/catalog/human_services.aspx)

#### Or contact the program liaison:

Therese Madden, Ph.D.  
Human Services Program Director  
Tel: (650) 508-3601  
Email: [tmadden@ndnu.edu](mailto:tmadden@ndnu.edu)

### FALL 2013 COURSES OFFERED AT CAÑADA COLLEGE

#### TERM 1

#### REL 2250 Religions of the World (3 units)

Focuses on a critical survey of world religions, exploring the beliefs, rituals, sacred texts, and ethical ideals of representative religious manifestations of the past and present. It covers characteristic traits and patterns in tribal, imperial, naturalistic, mystical, and national religions. It also examines the role assigned to women by world religions and the importance given to building a just and peaceful society.

Meeting: 9/3/13 – 10/15/13, Tuesday, 6:00 pm – 10:15 pm

**NOTE: No additional Human Services courses will be offered in Fall 2013. However the Business courses listed in the Business Administration course section are required courses for Human Services majors. Listed courses are subject to change. To view the latest schedule, visit: [canadacollege.edu/university](http://canadacollege.edu/university)**

## NOTRE DAME DE NAMUR UNIVERSITY

### BUSINESS ADMINISTRATION

#### Bachelor of Science

The Business Administration degree provides students with the expertise and knowledge about critical business functions along with a strong liberal arts foundation to provide a balanced perspective on contemporary management and organizational issues.

For additional program information, please visit: [www.ndnu.edu/academics/schools-programs/school-business/intensive-business/default.aspx](http://www.ndnu.edu/academics/schools-programs/school-business/intensive-business/default.aspx)

#### Or contact the program liaison:

Lillian Barden, Ph.D.  
Intensive Business Administration Director  
Tel: (650) 508-3683  
Email: [lbarden@ndnu.edu](mailto:lbarden@ndnu.edu)

### SUMMER 2013 COURSES OFFERED AT CAÑADA COLLEGE

#### BUS 2010 Professional Ethics (3 units)

Students learn the relationship between law and morality, develop individual core values, and study various business decision-making models. This course examines major ethical theories and explores the application of those theories to current organizational, economic, and social issues. Case studies and critical thinking are used to enable the student to apply concepts learned to moral issues raised by contemporary professional practices.

Meeting: 5/14/13 – 6/25/13, Tuesday, 6:00 pm – 10:15 pm

#### BUS 2040 Women in Management (3 units)

Studies contemporary issues and problems facing women in roles as organizational leaders and managers. The course uses recent research and cases to explore personal and organizational barriers and success factors. Appropriate for both women and men.

Meeting: 7/2/13 – 8/13/13, Tuesday, 6:00 pm – 10:15 pm

### FALL 2013 COURSES OFFERED AT CAÑADA COLLEGE

#### TERM 1

#### BUS 2006 Professional Writing (3 units)

Emphasizes collaborative learning and writing across the disciplines. Writing in a variety of professional modes (directions, descriptions, process) and forms (memos, letters, reports) is practiced. Fulfills core curriculum upper-division writing requirement.

Meeting: 9/3/13 – 10/15/13, Tuesday, 6:00 pm – 10:15 pm

## TERM 2

### **BUS 2008 Legal Environment of Business (3 units)**

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. The course evaluates the effectiveness of specific laws, including securities, consumer, employment, and environmental.

Meeting: 10/29/13 – 12/10/13, Tuesday, 6:00 pm – 10:15 pm

### **BUS 2010 Professional Ethics (3 units)**

Students learn the relationship between law and morality, develop individual core values, and study various business decision-making models. This course examines major ethical theories and explores the application of those theories to current organizational, economic, and social issues. Case studies and critical thinking are used to enable the student to apply concepts learned to moral issues raised by contemporary professional practices.

Meeting: 10/29/13 – 12/10/13, Tuesday, 6:00 pm – 10:15 pm

**NOTE:** Listed courses are subject to change. To view the latest schedule, visit [canadacollege.edu/university](http://canadacollege.edu/university)

## NOTRE DAME DE NAMUR UNIVERSITY

### PSYCHOLOGY

#### Bachelor of Arts

This program is the only accelerated academic B.A. degree in psychology in the San Francisco Bay Area. The curriculum prepares students for graduate work in psychology. The core curriculum spans different emphases, from the clinical to the social to the experimental. Special emphasis is on helping the student develop analytic skills and interdisciplinary perspectives through lively classroom work, individual research, and community-based learning experiences.

For additional information, please visit: [www.ndnu.edu/academics/schools-programs/school-sciences/intensive-psychology.aspx](http://www.ndnu.edu/academics/schools-programs/school-sciences/intensive-psychology.aspx)

Or contact the psychology program liaison:

Jean Nyland, Ph.D.

Program Director

Tel: (650) 508-3781

Email: [jnyland@ndnu.edu](mailto:jnyland@ndnu.edu)

## SUMMER 2013 COURSES OFFERED AT CAÑADA COLLEGE

### **PSY 2125 Cognitive Psychology (3 units)**

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.

Meeting: 5/30/13 – 8/1/13, Thursday 6:00 pm – 10:15 pm

## FALL 2013 COURSES OFFERED AT CAÑADA COLLEGE

### TERM 1

### **REL 2250 Religions of the World (3 units)**

Focuses on a critical survey of world religions, exploring the beliefs, rituals, sacred texts, and ethical ideals of representative religious manifestations of the past and present. It covers characteristic traits and patterns in tribal, imperial, naturalistic, mystical, and national religions. It also examines the role assigned to women by world religions and the importance given to building a just and peaceful society.

Meeting: 9/3/13 – 10/15/13, Tuesday 6:00 pm – 10:15 pm

### **PSY 2157 Abnormal Psychology (3 units)**

Focuses on introduction to mental disorders: classification, causes, diagnosis, and treatment. Emphasizes diagnosis using the current edition of the Diagnostic and Statistical Manual (DSM) of the American Psychiatric Association.

Meeting: 9/5/13 – 10/17/13, Thursday 6:00 pm – 10:15 pm



## TERM 2

### **PHIL 2409 Philosophy of Mind (3 units)**

The nature of mind and its relation to the physical world has been a perennial philosophical question. Can modern science offer a solution to this problem? This course examines both traditional issues (such as the mind-body problem, personal identity, and free will) and contemporary variants of these issues raised by research into artificial intelligence and work in cognitive science. The amount of work required for upper-division credit will differ in both quantity and quality from the work required for lower-division credit.

Meeting: 10/30/13 – 12/11/13, Wednesday 6:00 pm – 10:15 pm

**NOTE: Listed courses are subject to change. To view the latest schedule, visit [canadacollege.edu/university](http://canadacollege.edu/university)**

## **NATIONAL HISPANIC UNIVERSITY**

### **CHILD DEVELOPMENT**

#### **Bachelor of Arts**

This program is designed to provide students with current and representative perspectives on theory and research in the field, bringing to the forefront of its curriculum evidence-based practices that are culturally and linguistically relevant to diverse children and families. The Child Development program embraces the scholar-practitioner model, which inspires students to:

- Engage in leadership and advocacy practices on behalf of culturally and linguistically diverse children and their families
- Become lifelong learners knowledgeable of research, theory, developmental methodologies and practices, fieldwork experience, and relevant professional and ethical standards
- Provide appropriate and effective responses to changing professional demands. Students may choose to have a concentration in Early Biliteracy Development, Early Intervention, or School-Age

This program is slated to begin in Fall 2013. Please check our website for upcoming courses: [canadacollege.edu/university](http://canadacollege.edu/university)

#### **Or contact the program liaisons:**

Edirle Menezes, Ph.D.  
Child Development Department Chair  
Tel: (408) 729-2204  
Email: [emenezes@nhu.edu](mailto:emenezes@nhu.edu)

Adriana Ayala, Ph.D.  
Interim Provost  
Tel: 408-273-2693  
Email: [aayala@nhu.edu](mailto:aayala@nhu.edu)

## NATIONAL UNIVERSITY

### ALLIED HEALTH

#### Bachelor of Science

The Bachelor of Science in Allied Health provides a broad-based foundation in global and national healthcare issues and trends, ethical and legal issues, health promotion and disease prevention, evidence-based practice and allied healthcare research, healthcare systems management, and healthcare-based informatics. The program prepares graduates with knowledge, skills, and values to advance in the allied health profession; meet societal and healthcare delivery demands; and work in a variety of settings with diverse patients, families, and communities. Upon successful completion of this program, graduates will be able to compare and contrast a medical model of healthcare delivery with a health promotion and disease prevention approach and assess the impact of effective and ineffective applications of technology in health services. Graduates are prepared to assume supervisory, management, or educational positions, or to pursue graduate education in the healthcare field.

Requirements for the major:

HSC310	Issues & Trends in Healthcare
BST322	Intro to Biomedical Statistics
GER310	Healthy Aging
HSC400	Management for Health Professionals
HSC300	Legal/Ethical Issues & Health Promotion
HSC330	Health Education & Promotion
HSC410	Informatics for Health Professionals
HSC420	Healthcare Research
HSC430	Case and Outcomes Management
HSC440	Allied Health Capstone Project

Upper division electives (6 courses)

Contact liaison for admission and transcript evaluation:

Denise Cardoza,  
Director of Student Services  
Tel: (408) 236-1105  
Email: [dcardoza@nu.edu](mailto:dcardoza@nu.edu)

Contact liaison for course curriculum:

Ricardo Parker, Ph.D.  
Program Lead Faculty  
Tel: (408) 714-5100  
Email: [rparker@nu.edu](mailto:rparker@nu.edu)

## SUMMER 2013 COURSES OFFERED AT CAÑADA COLLEGE

### HSC 440 Allied Health Capstone Project (4.5 units)

This capstone project is undertaken by allied health students when they have completed the core courses in the program. This course provides an opportunity for the student to complete the outcomes management project proposal developed in HSC 430.

Meeting: 6/5/13 – 6/29/13, Wednesday 5:30 pm – 10:00 pm and one (1) Saturday 8:30 am to 1:00 pm

## FALL 2013 COURSES OFFERED AT CAÑADA COLLEGE

### HSC 310 Issues and Trends in Healthcare (4.5 units)

A history of the U.S. healthcare delivery system will be explored to understand the current issues and trends. The changing roles of the components of the system as well as technical, economic, political, and social forces effecting change will be discussed. Inpatient, outpatient, and long-term care will be explored.

Meeting: 9/4/13 – 9/28/13, Wednesday 5:30 pm – 10:00 pm and one (1) Saturday 8:30 am to 1:00 pm

### BST 322 Intro to Biomedical Research (4.5 units)

An introduction to concepts, procedures, and software used in the statistical analysis of data in the health professions.

Meeting: 10/2/13 – 10/26/13, Wednesday 5:30 pm – 10:00 pm and one (1) Saturday 8:30 am to 1:00 pm

### GER 310 Healthy Aging (4.5 units)

Focuses on the historical and cross-cultural, physiological, psychological, sociological, economic, and political aspects of aging. Retirement patterns, living environments, chronic disease, and the role of healthcare professionals will be explored.

Meeting: 10/30/13 – 11/23/13, Wednesday 5:30 pm – 10:00 pm and one (1) Saturday 8:30 am to 1:00 pm

### HSC 400 Management for Health Professionals (4.5 units)

Focuses on planning, organizing, decision-making, staffing, leading, or directing communication and motivating healthcare personnel. Evolving trends in management, classic management theories, budget preparation and justification, training design, and labor union contracts are explored.

Meeting: 11/27/13 – 12/21/13, Wednesday 5:30 pm – 10:00 pm and one (1) Saturday 8:30 am to 1:00 pm



“Students at Cañada College have a unique opportunity to participate in undergraduate research. Our chemistry labs have state-of-the-art equipment that students can learn how to use and that are used every day at four-year universities and in industry. It’s amazing how many doors open when hiring managers or research professors see this kind of experience on your resume.”

— Bob Tricca, Assistant Professor, Chemistry



“Cañada offers students a challenging academic environment designed to prepare them to transfer or enter the workforce. Classes at Cañada are generally smaller than at other colleges, providing students with the opportunity to work directly with professors. It’s a wonderful learning environment.”

— Carol Rhodes, Professor, Biology

“From Here You Can Go Anywhere is not just a slogan—the faculty, staff and administrators here at Cañada are exceptionally dedicated to helping all students who wish for a higher education succeed. With such diverse degree and certificate options, there is something for everyone.”

— Nick Martin, Counselor



# You can go anywhere when you learn from the best!



“As a Cañada graduate I always appreciated the expertise, honest interest, and dedication that faculty gave students. In addition, I liked the small size classes in comparison with other schools. It has been more than 26 years since my Cañada graduation; however, I believe the qualities I mentioned before are still very much part of Cañada.”

— Rafael Rivera, Professor, Radiologic Technology

“Teaching and languages are my passions in life. So to be able to work at a place like Cañada that is full of wonderful and positive people—many of whom speak languages other than English—makes me want to put the most into my profession. On top of that, I am able to explore various topics of interest in my Spanish and Linguistics classes, and the questions posed in class help me broaden my knowledge and experience in these areas.”

— Sarah Harmon, Adjunct Professor, Spanish



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