

Cañada College

From Here You Can Go Anywhere



SPRING 2014

Classes start January 13



Campus Directory

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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*
1039 Garden Street, 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 Spring 2014

- November 4 Priority registration for EOPS, DRC, CalWORKs, Veterans and Foster Youth. Current Student Educational Plan required.
 - November 5 Priority registration for athletes, honors students, Associated Student Board, international students. Current Student Educational Plan required.
 - November 6-8 Priority registration for continuing students with current Student Educational Plans by unit value earned, includes continuing Middle College students.
 - November 9-11 All continuing students; continuing concurrent students register on 11/11.
 - November 12-15 New matriculants; includes new Middle College students who have completed assessment, orientation, and counseling, and PEP program participants
 - November 16. Online registration for all other students, including new concurrent students
 - December 2. Cañada scholarship application for 2014-2015 opens.
 - January 6 midnight Deadline to pay student fees. Students will be dropped from classes if fees are not paid by this date.
 - January 9,10 Flex Days (No Classes)
 - January 13 Day & Evening Classes begin**
 - January 13-27. Late registration on a space available basis (See Instructor for late add authorization code.)**
 - January 18, 19. Declared Recess
 - January 20. Martin Luther King, Jr. Day (Holiday)
 - January 27 Last day to drop from a semester length course and be eligible for a partial refund**
 - January 27 Last day to ADD a semester length course**
 - February 2 Last day to drop a semester length course without a “W”**
 - February 2. Last day to declare P/NP option for semester length classes
 - February 3 Census Day
 - February 13. Deadline to submit Cañada scholarship application for 2014-2015
 - February 14. Lincoln's Birthday Observed (Holiday)
 - February 15, 16 Declared Recess
 - February 17. President's Day (Holiday)
 - March 2 Deadline to submit Cal Grant GPA Verification & 2014-2015 FAFSA or Dream application
 - March 5 Flex Day (No Classes)
 - March 7 Last day to file petitions in Admissions & Records for degrees and certificates
 - March 30-April 5. Spring Recess**
 - April 24 Last day to withdraw from semester length course with a “W”**
 - May 17–23. Final Examinations (Day & Evening Classes)**
 - May 23. Day & Evening Classes End
 - May 24. Commencement
- Grades available on WebSMART beginning June 3. Grades are NOT mailed.

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



Community Events Calendar

REDWOOD SYMPHONY

Saturday, February 22, 2014, 8:00 pm
Pre-concert lecture at 7:00 pm
Ligeti: Concert Romanesc
Brahms: Symphony No. 1
Mendelssohn: Violin Concerto, Jassen Todorov, violin
Cañada College Main Theatre
More information: www.redwoodsymphony.org/

REDWOOD SYMPHONY

Saturday, April 19, 2014, 8:00 pm
Pre-concert lecture at 7:00 pm
Adams: Short Ride on a Fast Machine
Debussy: Jeux
Gottschalk: A Night in the Tropics
Actor: Alto Saxophone Concerto, Joe Schillaci, saxophone
Cañada College Main Theatre
More information: www.redwoodsymphony.org/

FASHION DESIGN AND MERCHANDISING STUDENT FASHION SHOW

Saturday, May 17, 2014, 7:00 pm
Main Theatre
More information: canadacollege.edu/fashion/

CAÑADA COLLEGE THEATRE ARTS PRODUCTION

"The Actor's Nightmare" by Christopher Durang
3/12 & 3/13 matinee TBA, 3/15 8pm, 3/16 2pm, 3/19 & 3/20
matinee TBA, 3/22 8pm, 3/23 2pm
For more information: canadacollege.edu/theatrearts/

CAÑADA COLLEGE STUDENT DANCE PERFORMANCE

Friday, May 9, 2014 at 7:30 pm
For more information: canadacollege.edu/dance/

REDWOOD SYMPHONY

Saturday & Sunday, June 7, 2014, 8:00 pm
Pre-concert lecture at 7:00 pm
Schnittke: (K)ein Sommersnachtstraum
Shostakovich: Symphony No. 1, Kristin Link, conductor
Rachmaninoff: Piano Concerto No. 3, Daniel Glover, piano
Cañada College Main Theatre
More information: www.redwoodsymphony.org/

Please check our website—canadacollege.edu/events/—for more event information as it becomes available.

Cañada College Administration

Larry G. Buckley, Ph.D., *President*
 Gregory Anderson, *Vice President, Instruction*
 Robin Richards, *Vice President, Student Services*
 David M. Johnson, Ph.D., *Dean, Humanities & Social Sciences*
 Linda Hayes, *Dean, Business, Design & Workforce*
 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.

Karen Schwarz, *President*
 Patricia Miljanich, *Vice President-Clerk*
 Richard Holober, *Trustee*
 Dave Mandelkern, *Trustee*
 David Zay Latt, *Student Trustee*
 Ron Galatolo, *District Chancellor*

Acknowledgements

José Peña, *Administrative Analyst*
 Roberta Chock, *Design/Layout/Production*
 Cover photos: *Misha Maggi and Cañada students*

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. Department 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.

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
CalWORKs	306-3300
Career Advancement Academy—MEDA	306-3304
Career Center	306-3178
Center for Entrepreneurial Opportunities	306-3153
College for Working Adults (CWA)	306-3304
Coop. Ed./Work Experience Program	306-3367
Counseling Welcome Center	306-3452
Directory Assistance	306-3100
Disability Resource Center	306-3259
TDD/TTY	306-3161
Rediwheels (Disabled)	306-3259
EOPS/CARE	306-3300
ESL and CBET Program	306-3388
Facilities Usage/Rental	306-3271
Financial Aid	306-3307
Health Center	306-3309
Honors Transfer Program	306-3115
Housing (Off Campus) Information	306-3373
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International Student Center	381-3544
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Medical Assisting Program	306-3392
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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	Friday	May 23
8:00 or 8:10 am	Fri	2:10- 4:40 pm	Friday	May 23
8:10 am	TTh, T, Th	8:10-10:40 am	Thursday	May 22
9:10 am	MWF, MW, Daily	8:10-10:40 am	Wednesday	May 21
9:35/9:45 or 10:10 am	MTWTh, TTh, T, Th	8:10-10:40 am	Tuesday	May 20
9:35/9:45 or 10:10 am	MWF, MW, Daily	8:10-10:40 am	Monday	May 19
11:10 am	TTh, T, Th	11:10- 1:40 pm	Thursday	May 22
11:10 am	MWF, MW, MTWTh, Daily	11:10- 1:40 pm	Wednesday	May 21
12:10 pm	MWF, MW, Daily	11:10- 1:40 pm	Monday	May 19
12:10/12:35 or 12:45 pm	TTh, T, Th	11:10- 1:40 pm	Tuesday	May 20
12:35/12:45/1:10 or 1:35 pm	MWF, MW, MTWTh, Daily	2:10- 4:40 pm	Wednesday	May 21
1:10 pm	TTh, T, Th	2:10- 4:40 pm	Thursday	May 22
2:10 pm	MWF, MW, Daily	2:10- 4:40 pm	Monday	May 19
2:10 pm	TTh, T, Th	2:10- 4:40 pm	Tuesday	May 20
All Others		11:10- 1:40 pm	Friday	May 23

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.
- 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.

OFF-CAMPUS/EVENING/WEEKEND CLASSES

- Final examinations for all off-campus, evening, Saturday and Sunday classes will be given during the LAST class meeting scheduled for the course.
- For on-campus full-term evening courses that meet once a week, final examinations are scheduled as follows:
 - Monday classes..... Monday, May 19
 - Tuesday classes..... Tuesday, May 20
 - Wednesday classes..... Wednesday, May 21
 - Thursday classes..... Thursday, May 22
 - Friday classes..... Friday, May 23
 - Saturday classes Saturday, May 17
 - Sunday classes..... Sunday, May 18

Steps to Success at Cañada

- 1 APPLY TO ATTEND**
Complete an online application for admissions: canadacollege.edu/admissions/ You will receive an email confirming your application. See pages 6-8.
- 2 APPLY FOR FINANCIAL AID**
You may qualify for a variety of state and federal financial aid programs depending on your financial need and legal residency status. See pages 8-10.

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 NEW STUDENT ORIENTATION AND ASSESSMENT (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 pages 10-11.

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

- 4 ATTEND A COUNSELING SESSION (Required)**
Meet with a counselor to help develop your educational plan. See page 12.

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

ALL STUDENTS

- 5 REGISTER FOR CLASSES (Required)**
See registering using WEBSMART (websmart.smccd.edu) on page 12.
- 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/

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.

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)
- CAA - Career Advancement Academy
(See: 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 or meet with your high school counselor to select your college courses.
2. Apply online at 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).
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/, 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), 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 Center (Students on F-1 Visa)

Building 5, Room 229
Phone: (650) 381-3544
Web: canadacollege.edu/international

Non-U.S. citizens are welcome to register as nonresidents 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 and July 1st for late admission. The spring semester deadlines are October 15th for early admission and November 15th for late admission. Complete information is available at: canadacollege.edu/international.

To apply as an international student, submit the following:

- Online application for admission, available at www.canadacollege.edu/international
- Proof of English proficiency
- Financial documents showing available funds for tuition and living expenses of at least \$20,000
- High school and/or college transcripts with certified English translations if transcripts are not in English
- Personal statement explaining your educational and career goals
- 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 immigration status to study at another institution may be admitted as part-time students at Cañada College with the approval of the International Student Center. Students here on other immigrant status may be eligible for admission. Please contact the International Student Center for more information.

Middle College High School

Building 13, Room 106
Phone: (650) 306-3120
Email: 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
- Download and complete the Middle College Application from www.canadacollege.edu/middlecollege

More information is available at the Middle College High School web page at 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
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
- Complete the Radiologic Technology Program Application: 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. 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 the 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 are a non-resident and ineligible to establish California residency for tuition purposes if:

- 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 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. 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, www.e4fc.org, and www.caldreamact.org.

STEP 2. APPLY FOR FINANCIAL AID

You may qualify for a variety of state and federal financial aid depending on your financial need and legal residency status. We encourage all students who intend to complete a certificate, degree, or transfer program of study to complete the Free Ap-

plication for Federal Student Aid (FAFSA) or California Dream Application (Dream Application), as eligible, and have the results sent to the Cañada College Financial Aid Office (Use Cañada College Code 006973).

The FAFSA (www.fafsa.gov) is intended for U.S. Citizens and eligible non-citizens who are in the United States for other than a temporary purpose. The Dream Application (<https://dream.csac.ca.gov>) is for undocumented or under-documented students who qualify under AB 540, including DACA and U-Visa students. Weekly workshops are available to assist students complete either financial aid application.

Use the 2013-14 FAFSA or Dream Application to apply for financial assistance for Fall 2013, Spring 2014 or Summer 2014

Use the 2014-15 FAFSA or Dream Application (beginning January 1, 2014) to apply for financial assistance for Fall 2014, Spring 2015 or Summer 2015. NOTE: To be considered for any of the 2014-15 Cal Grant programs, your 2014-15 FAFSA or Dream Application and Cal Grant GPA Verification must be submitted by March 2, 2014.

Financial Aid Office

Building 9, 1st Floor.

Phone: (650) 306-3307

Email: canadafinancialaid@smccd.edu

Web: 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.

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

FAFSA & Dream Application Workshops:

FAFSA Workshops: Every Tuesday from 2 pm to 5 pm.

Dream Application Workshops: Every Wednesday from 11 am to 2 pm

Students who would like to attend a workshop should check-in at the Financial Aid Office. Our trained staff will assist you in completing the FAFSA or Dream Application online.

To prepare for a FAFSA workshop, students should:

1. Have a valid Federal Student Aid PIN for yourself and your parent (dependent student only). Apply at www.fafsa.gov. Your FAFSA cannot be processed unless it is signed electronically with the PIN or you print and mail a paper signature page (not recommended). The PIN application process may take up to three days. A confirmation from the Department of Education will be sent to you when the process is complete. Student requesting a PIN for the very first time can submit their FAFSA on the same day.

2. Complete the FAFSA Pre-Application Worksheet for the correct aid year.

For 2013-14, use

<http://www.fafsa.ed.gov/fotw1314/pdf/fafsaws13c.pdf>

For 2014-15, check <http://www.fafsa.ed.gov/> (available November 2013)

If you do not 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.

3. If available, have a copy of your Federal Income Tax Return and your parents' (dependent students only) for the required filing year. 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.

To prepare for a Dream Application workshop, students should:

1. Review eligibility at <https://dream.csac.ca.gov/Common/InstApplicant.aspx>

2. Complete the Dream Application Pre-Application Worksheet for the correct aid year.

For 2013-14, use http://www.csac.ca.gov/pubs/forms/grnt_frm/2013-14_dream_application_worksheet.pdf

For 2014-15, check <https://dream.csac.ca.gov/> (available November 2013)

If you do not understand how to complete the tax information on the worksheet, this part can be left blank. If available, have a copy of your Federal Income Tax Return and your parents' (dependent students only) for the required filing year. This includes the 1040 Form, W2s, and Schedules/Forms that were filed on your original return. This information If you/your parents. The is not an option to transfer your Federal Income Tax Return information directly into the Dream Application.

General Financial Aid

There are several kinds of financial aid available to help eligible students cover their educational costs, including the Board of Governors Fee Waiver, Pell Grants, Federal Work Study, Cal Grants, Chafee Grants (for former foster youth), Federal Direct Student Loans, etc. Complete information and applications are available in the Financial Aid Office and on our website.

Sign up for eDisbursement

Students with any pending financial aid disbursements are requested to sign up for direct deposit through WebSMART and avoid paper checks which can be lost or stolen and are generally the least secure method of delivering money to students. See the eDisbursement information on our website at www.canadacollege.edu/financialaid/disbursement.php or stop by the Financial Aid Office for assistance.

Scholarships

The 2014-15 Cañada College on-line scholarship application will be open December 2, 2013 through February 13, 2014.

The application link will be posted at <http://www.canadacollege.edu/financialaid/scholarship.php>. Scholarships are available to graduating seniors, continuing and transferring students. External scholarship information is posted as available on the website and 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 Gov-

ernors 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.

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 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

- d. Qualify under AB131 and submit the 2013-2014 California Dream Application at 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

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.

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.

- 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 compro-

bante 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 y ha demostrado una "necesidad financiera". (BOGFW C)

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

STEP 3. ATTEND NEW STUDENT ORIENTATION AND ASSESSMENT

The New Student Orientation/Assessment provides you with a general overview of the information, resources, and tools needed to be successful at Cañada College and is required for new students.

Attend a New Student Orientation/Assessment session, which begin in October 2013 to register for Summer and/or Fall 2014 classes. For Orientation/Assessment dates and times check our website at: canadacollege.edu/orientation/schedule.php.

To register call (650) 306-3452 or stop by the Welcome Center located in Building 9 on the First Floor.

Assessment Tests Required by

- All new, first-time college students
- Financial aid applicants
- Students enrolling in English, English Second Language (ESL), reading or mathematics without completion of college prerequisite classes
- Students enrolling in classes with an English, reading, or mathematics prerequisite
- Students planning to transfer to a four-year college, earn an Associate's degree, or a career-technical certificate

You are Exempt from taking the Assessment Tests if:

- You have taken the Assessment Tests at Cañada College, College of San Mateo, or Skyline College.
- You are a former student or new transfer student from another accredited college in the United States where you have completed coursework in mathematics or English courses with a grade of "C" or better. You are required to bring unofficial transcripts or other evidence of grades to your Counseling appointment to verify exemption.
- You can show evidence of completing the College Board Advanced Placement (AP) Test in English Language or English Literature with a score of 3, 4, or 5. Bring AP scores to your Counseling appointment to verify exemption.
- You can show evidence of completing the College Board Advanced Placement (AP) Test in mathematics with a score of 3, 4, or 5. Bring AP scores to your Counseling appointment to verify exemption.
- You are a high school senior planning to attend summer or fall classes and have completed EAP test at your high school and your EAP test results place you in college transfer level English or Math.
 - For EAP Math or English test results BELOW college transfer class level, you are required to take college assessment tests.

Assessment

These tests assess your current skill in mathematics, reading, English/English Second Language (ESL). The results are used to determine appropriate English and math courses that you may take. Computerized placement tests for Math, English and Reading, and English Second Language are available through the Welcome Center (650-306-3452), Building 9, First Floor, during the week and on selected Saturdays.

Check in at the Welcome Center, Building 9 – First Floor.

Bring your Student ID Number (sent to you after the college receives your application) and a Picture ID.

Math test results are valid for two years from the test date. You will be provided with a copy of your placement results upon completion of your assessment.

Allow enough time to complete the appropriate assessment(s). (Times are approximate)

- English or English Second Language and Math together: 2.5 Hours
- English or English Second Language Only: 2 Hours
- Math Only: 1.5 hours

Weekly Assessment Test Schedule:		
Day	Start Time Between These Hours	Location
Monday	9:00 a.m.– 1:00 p.m.	Bldg 9-110
Tuesday	2:00 p.m.– 4:00 p.m.	Bldg 9-110
Thursday	9:00 a.m.– 1:00 p.m.	Bldg 9-110

Tuesday Evening Assessment Test Schedule:		
Walk-In with Picture ID and Student ID Number or Call (650) 306-3452		
Check in at the Welcome Center, Building 9 – First Floor		
Tuesday Evening	Start Time	Location
October 29	7:00 p.m.	Bldg 9-106
November 19	7:00 p.m.	Bldg 9-106
December 10	7:00 p.m.	Bldg 9-106
January 7, 2014	7:00 p.m.	Bldg 9-106
January 21, 2014	7:00 p.m.	Bldg 9-106

Saturday Assessment Test Schedule:		
Walk-In with Picture ID and Student ID Number or Call (650) 306-3452		
Check in at the Welcome Center, Building 9 – First Floor		
Saturday Morning	Start Time	Location
November 2	10:00 a.m.	Bldg 9-106
November 16	10:00 a.m.	Bldg 9-106
December 7	10:00 a.m.	Bldg 9-106
December 14	10:00 a.m.	Bldg 9-106
January 11, 2014	10:00 a.m.	Bldg 9-106

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

Retrieving Placement Test Results

You will be provided with a copy of your placement results once you complete the assessment. If you have misplaced your results, log into WebSMART, click on Student Records, and select Placement Test Results to reprint another copy.

Retest Policy

Students may retake the same assessment test once within a two-year period.

Orientation, Assessment, Counseling Matriculation Components
 Students may challenge the requirement to complete the orientation, assessment, and counseling matriculation requirements by submitting a Petition for Exemption from Matriculation Components available through Admissions & Records (650-306-3226) in Building 9 on the First Floor.

If you are exempt from Orientation, Assessment, and Counseling, go straight to Step 5 and Register for Classes.

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, one week prior to the test date, or call 306-3383.

Computer Literacy Test Dates for Spring 2014: Please be on time. Tests begin promptly!		
Date	Location	Time
Tuesday, Feb. 11	Bldg 13-217	3:00–4:00p.m.
Wednesday, Mar. 19	Bldg 13-217	4:00–5:00p.m.
Thursday, Apr. 24	Bldg 13-217	4:00–5:00p.m.
Monday, May 5	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 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 mySMCCCD e-mail address.

If your name comes to the top of the wait list, you will be sent an e-mail to your mySMCCCD 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: January 13–27

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.
4. Register!

WebSMART enables you to:

- Apply for financial aid/review application status
- 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

STEP 6. PAY 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	\$16 for Summer \$19.00 for Fall & Spring Semesters	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
Additional Fees	See Explanation of Fees section.	
Nonresident Tuition	\$208 + \$9 per unit capital outlay fee (plus \$46 per unit Enrollment Fee)	This fee applies to nonresidents of California who are residents of other states.
Parking	\$25.00 for Summer \$50.00 per semester/\$90 two-term (Fall/Spring)/ \$2.00 per day For students who qualify for BOGW waiver: \$25 for summer \$30.00 per semester/\$60 two-term (Fall/Spring)	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.) Disabled parking permits are issued only by the Disability Resource Center.
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 Official Transcript \$10 additional for rush service	Students requesting an official transcript of their academic record at Cañada College, College of San Mateo and/or Skyline College. .
International Application Fee	\$50.00 (non-refundable)	All new international students
International Student Tuition Fee International Student Capital Outlay Fee	\$208 per unit (plus \$46 per unit Enrollment Fee) \$9 per unit	International Students
International Student (F-1 Visa) Health Insurance	Varies. See www.studentinsuranceusa.com	All F-1 international students must show proof that they have the required level of private health insurance.

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 and capital outlay 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 Center 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.

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 or 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 the end of the second week of the semester. 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 WebSMART) 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.

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 SamTrans 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

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. To speak to someone about the A2B Program or the University Center, contact Jeff Rhoades at 650-306-3177 or rhoadesj@smccd.edu. To contact our A2B Program retention specialist, Sunny Choi, call 650-306-3481 or email her at 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

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

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 regarding intercollegiate sports.

Beating the Odds Peer Mentor Program

Building 9, 2nd Floor
Phone: (650) 306-3369
Web: 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

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

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

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

- For career tips, upcoming workshops and events join us on Facebook: facebook.com/cancareers
- Follow us on Twitter @CanCareerCenter
- Email: cancareercenter@smccd.edu

College for Working Adults

Building 9, Room 132
Phone: (650) 306-3304
Email: canadacwa@smccd.edu
Web: 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

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.

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. During drop-in 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

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

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.



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/ or contact the Honors Transfer Program Coordinator, Patty Hall, Ed.D. at hallp@smccd.edu or 650-306-3115.

International Student Center

Building 5, Room 229
Phone: (650) 381-3544
Web: canadacollege.edu/international

The International Student Center provides international events on campus, and specialized admissions and support services for international students in F-1 immigration status. Specialized services include help with transportation, housing, class registration, immigration 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

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 9:00 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 52 for more information.

Library

Building 9, 3rd floor
Phone: (650) 306-3485 (circulation)
Phone: (650) 306-3480 (reference)
Web: 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
Web: 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.

Outreach Program

Building 22, Room 106
Phone: (650) 306-3444
Web: canadacollege.edu/outreach

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

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

Psychological Services Program

Building 5, Room 303
Phone: (650) 306-3259
Web: 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

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
Web: 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. At the Transfer Center, we assist you to explore your transfer option and find your path to a university. You may use the Transfer Services to:

- Search and select universities of your choice
- Find about academic and admission requirements
- Find about the cost of attendance
- Learn about the transfer opportunities such as TAG, and Associate Degree for Transfer (AA-T/AS-T degrees)
- More...

Resources include college catalogs, articulation information, Project ASSIST, workshops, college fairs, counseling, and transcript evaluation.

If you are interested in transferring or would like to have more information about your transfer option, visit the Transfer Center website or visit the Transfer Center in Building 9 first floor.

Transfer Center Counseling faculty, and staff are available to assist and guide you to reach your transfer goal.



TRiO/Student Support Services Program

Building 9, Room 213
Phone: (650) 306-3369
Web: 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 addition-

al 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 Tues-

days from 10:00 a.m. – 2:00 p.m. to assist student veterans in understanding and accessing their benefits and other resources.

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.

SMCCCD Course Repetition Regulations Beginning Fall 2013

Course Repetition Definition

A “course repetition” occurs when a student attempts a course and receives an evaluative or non-evaluative symbol for the course (i.e. A, A-, B+, B, B-, C+, C, D+, D, D-, F, W, P/NP, CR/NC, RD, I) and wishes to enroll again in the same course. Course repetition includes the following components. (Title 5 Section 55040)

Course Repetition To Alleviate Substandard Work

A student who has earned a substandard grade (D+, D, D-, F, NP, NC) may repeat the course to improve the grade. A student may attempt a course a maximum of three times. To alleviate substandard work, a “course attempt” occurs when a student receives an evaluative or non-evaluative symbol for the course (D+, D, D-, or F or W or NP/NC). All course attempts in a student's academic record count toward this enrollment limitation. The first or first and second substandard grades and units are excluded in computing the student's GPA. The grade and units for the third or final attempt are included in the student's GPA. (Title 5 Section 55042)

Course Repetition As A Result Of A Withdrawal

A “W” counts as a course attempt. A student may attempt a course a maximum of three times. All course attempts in a student's academic record count toward this enrollment limitation.

A Student Earning A Satisfactory Grade May Not Enroll In The Same Course Again Unless One Of The Following Six Exceptions Applies

- **Significant Lapse of Time** — A student may enroll for one additional attempt if he/she successfully completed the course and a significant lapse of time of more than 36 months has occurred since the student was awarded a grade in the course AND the district has established a recency prerequisite for the course or an institution of higher education to which the student seeks to transfer has established a recency requirement that applies to the course. (Example: Biology 250 was completed with a grade of C in Fall 2011. In Fall 2013 the student is preparing to apply to a nursing program that requires Biology 250 to be completed within the last three years. The student is eligible to repeat the course in Spring 2014 with documentation of the recency requirement.) The grade and units from the first course completion will be disregarded in computing the GPA. (Title 5 Section 55043)
- **Variable Unit Courses** — A student may enroll in a variable unit course as many times as necessary to complete one time the entire curriculum and unit value of the course. However, a student may not repeat any portion of a variable unit course that has already been completed and evaluated. (Title 5 Section 55044)
- **Extenuating Circumstances** — A student may enroll for one additional attempt only if documentable extenuating circumstances exist that match the dates of the course for the previous enrollment. Examples of extenuating circumstances are natural disaster, accident, illness, or other extraordinary documentable experience beyond the student's control. (Title 5 Section 55045)
- **Students with Disabilities Repeating a Special Class** — A student with a verifiable disability may repeat a special class

for students with disabilities any number of times based on achieving progress in the class and an individualized determination that such repetition is required as a disability-related accommodation for that student. (Title 5 Section 55040)

- **Legally Mandated Course** — A student may repeat a course determined to be legally mandated and required by statute or regulation as a condition of paid or volunteer employment or licensure. A student must provide evidence that the course is legally mandated or that licensure standards require course repetition. Such courses may be repeated for credit any number of times. (Title 5 Section 55000)
- **Occupational Work Experience** — A student may enroll multiple times up to 16 units of credit in cooperative work experience education

Courses Related In Content

- **Course Attempts within Subject Families** — District policy limits enrollment of students in courses that are active participatory courses in physical education/kinesiology, and visual or performing arts. In this regard, the colleges have established “families” of similar educational activities. Kinesiology activity courses and some visual and performing arts have established “families” and are subject to enrollment limitations. Although a course cannot be repeated, a student may attempt up to 4 courses in a subject “family.” Some subject families offer more than 4 courses but a student may enroll in a maximum of four courses within a family. All course attempts in a student’s academic history count toward this enrollment limitation within a “family” of courses. This limitation applies even if the student receives a substandard grade or a “W.” Enrollment limitations are monitored district wide for a subject “family.” New students are advised to enroll in the beginning level of a course family 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. For a list of Kinesiology and Dance “families” go to the College Catalog under Course Descriptions/Kinesiology. (Title 5 Section 55040)

Repeatable Courses – Three Types Of Courses May Be Designated As Repeatable

These courses are identified as repeatable in the college catalog. (Title 5 Section 55041)

- **Intercollegiate Athletics** — Courses in which student athletes enroll to participate in an organized sport sponsored by the district or a conditioning course which supports the organized competitive sport may be designated as repeatable. (Title 5 Section 55040/55041)
- **Intercollegiate Academic or Vocational Competition** — Courses that are specifically for participation in non-athletic competitive events between students from different colleges may be designated as repeatable. The course must be tied to the student’s participation in the competition. The event must be sanctioned by a formal collegiate or industry governing body.
- **Required by CSU or UC For Completion of a Bachelor’s Degree** — Repetition of the course is required by CSU or UC for completion of the bachelor’s degree. Courses are limited to four attempts and this enrollment limitation applies even if the student receives a substandard grade or a “W.” (Title 5 Section 55041)

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.

Refer to current College Catalog for complete grade policies.

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 (45CRF 86), Section 504 of the Rehabilitation Act of 1973 (P.L. 93-112), and the Americans with Disabilities Act of 1990.

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

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

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

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

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

Policy on Smoking

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

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

Privacy Rights of Students Policy

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

The Act provides that the College may release certain types of "Directory Information" unless the student submits a request in writing to the 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.

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.

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 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.

CSU General Education Requirements 2013-2014

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, online via WebSMART or Cañada College web site, 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

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

Note:

A course 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.
- Certification will be completed only before transferring. Certification will NOT be processed after students have transferred and are enrolled at a CSU campus

Legend	C = Completed	IP = In-Progress	P = Planned					
Area A: English Language Communication and Critical Thinking			9 units Required			C	IP	P
One course required from each section in area A								
A1 Oral Communication:	COMM 110, 130, 127	• Other: _____						
A2 Written Communication:	ENGL100	• Other: _____						
A3 Critical Thinking:	ENGL110,165 PHIL 103, 200 PLSC 103	• Other: _____						
Area B: Scientific Inquiry and Quantitative Reasoning			9 units Required			C	IP	P
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 an *								
B1 Physical Science:	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: _____						
B2 Life Science:	ANTH 125 BIOL 100, 103*, 110*, 130, 225*, 230*, 240*, 250*, 260*	• Other: _____						
B3 LAB: These courses meet the lab requirement, but they must be taken concurrently or after successfully completing the corresponding lecture course. Courses with () meet area B3 Lab requirements.								
	ANTH 126 ASTR 101 BIOL 132 CHEM 238 GEOL 101 OCEN 101	• Other: _____						
B4 Math Concept:	Math 125, 130, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275	• Other: _____						
Area C: Arts and Humanities			9 units Required			C	IP	P
Choose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.								
C1 Arts:	ART 101, 102, 103, 104, 105, 214, 301 DRAM 101, 140, 160+ INTD 150, 151 LT.441, 442 MUS. 100, 115, 202, 210, 230, 240, 250, 260, 271	• Other: _____						
C2 Humanities:	DRAM 151, 152 ENGL 110, 161, 164 ECE. 192 HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 422+, 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: _____						

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CSU General Education Requirements 2013-2014 (Continued)

Area D: Social Sciences	9 units Required	C	IP	P
The 3 courses selected must be from at least two disciplines.				
Social institutions: 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+, 451+, 452+, 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.				
US-1: ECON 230 HIST 201, 202 US-2: HIST 201, 202 PLSC 200, 210 US-3: PLSC 200, 210, 310 • Other: _____				
Area E: Lifelong Learning & Self Development	3 units Required (max. 2 units from E2)	C	IP	P
E1: BIOL 310 CRER 137 HSCI 100, 104, 105, 116, 430 KINE 101 PSYC 200, 340 E2: DANC 220 (<i>please meet with a counselor for dance courses</i>) FITN 112, 117, 118, 119, 122, 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) 2013-2014

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			
Area 1: English Communication			6-9 Semester Units	C	IP	P
UC requires two courses, one from Group A and B CSU requires three courses one course from each group below.						
1A: English Composition - ENGL 100	• Other: _____					
1B: Critical Thinking - English Composition – Select one Course: ENGL 110, 165	• Other: _____					
1C: Oral Communication (CSU requirement only) – Select one course, - COMM 110, 130, 127	• Other: _____					
Area 2: Mathematical Concepts and Quantitative Reasoning			3 Semester Units	C	IP	P
One course: MATH 125, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275			• Other: _____			
Area 3: Arts and Humanities			9 Semester Units	C	IP	P
Three courses with at least one from Area 3A (Arts) and one from Area 3B (Humanities)						
3A - Arts: - ART 101, 102, 103, 104, 105 DRAM 101, 140, 160+ LIT. 441, 442 MUS. 100, 115, 202, 210, 230, 240, 250, 271			• Other: _____			
3B - Humanities: DRAM 151, 152 HIST 100, 101, 104, 106, 201, 202, 242+, 245+, 246+, 247+, 422+, 451+, 452+, 455 LIT 151, 152, 200+, 205, 231, 232, 251, 252+, 266+, 371+, 372+, 373+, 375+ PHIL 100, 160, 190, 240, 300, 320 SPAN 130~, 140~, 150~+, 152~+, 161~+, 162~+			• Other: _____			
Area 4: Social and Behavioral Sciences Three courses selected must be from at least two disciplines.			9 Semester Units	C	IP	P
ANTH 110, 200+, 351 COMM 150+, 180 ECE. 201, 212+ ECON 100, 102, 230+ EDUC 100 ENGL 200 GEOG 110						
HIST 104, 106, 201, 202, 242+, 245+, 246+, 247+, 422+, 451+, 452+, 455 LING 200 PLSC 130, 150, 170, 200, 210, 320 PSYC 100, 106+ 200, 201, 205, 300, 340, 410 SOCI 100, 105, 141+, 205			• Other: _____			
Area 5: Physical and Biological Sciences			7 Semester Units	C	IP	P
Two courses are required: one from 5A and one from 5B. At least one course must have lab. Courses identified by an * will satisfy the lab requirement. Courses listed in Area 5C are lab courses that must be taken concurrently or after successfully completing the corresponding lecture course.						
5A - Physical Science: 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: _____			
5B- Biological Sciences: ANTH 125 BIOL 100, 103*, 110*, 130, 225*, 230*, 240*, 250*, 260*			• Other: _____			
5C – Science Laboratory: These courses meet the lab requirements, but they must be taken concurrently or after successfully completing the corresponding lecture course. ANTH126 ASTR 101 BIOL 132 CHEM 238 GEOL 101 OCEN 101			• Other: _____			
Area 6- Language other than English (LOTE) - UC Requirement only						
To demonstrate proficiency in a LOTE, one of the following must be completed:						
<ul style="list-style-type: none"> • Successful completion of one of the following Cañada courses: SPAN 120, 122, 130~, 131, 132, 140~, 150~+, 152~+, 161~+, 162~+ • 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 • Successful completion of a course at a college or university (with a grade of C or higher) - must be verified by an official transcript: _____ • 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. • Satisfactory score of 3 or higher, on College Board Advanced placement examinations in languages other than English • Satisfactory score of 5 or higher, on International Baccalaureate higher level examinations in languages other than English • Other – Please consult with a counselor 						

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Inter-segmental General Education Transfer Curriculum (IGETC) 2013-2014 (Continued)

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 2) The constitution of the United States and the operation of representative democratic government under that Constitution (Area US-2), and 3) The process of California state and local government (Area US-3). CSU campuses have the discretion whether to allow courses used to satisfy the CSU United States History, Constitution and American Ideals (AI) graduation requirement to count in both Areas 3B/4 and to meet the AI graduation requirement.

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

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

- Successful completion of at least 60 UC transferrable units that include 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 the UC web site at admission.universityofcalifornia.edu/transfer
- 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.

Notes:

- Completion of IGETC is not an admission requirement for a CSU or UC campus; however, it may be required for some programs at UC campuses; Students transferring to UC campuses may also opt to complete campus specific breadth 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 Cañada College web site at canadacollege.edu/forms/transcript.php.
- All courses in IGETC must be completed with a grade of C or higher.

Please meet with a counselor for more information.

Cañada College AA/AS Degree Requirements 2013-2014

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.

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

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Cañada College AA/AS Degree Requirements 2013-2014 (Continued)

General Education Requirements for an AA/AS Degree

Legend	C = Completed	IP = In-Progress	P = Planned			
GE Area A: English Language Communication and Critical Thinking			6 units Required	C	IP	P
			3 units from A2 and 3 units from A1 or A3			
A1: Oral Communication Requirement:	COMM 110, 130, 127	• Other: _____				
A2: Written Communication Requirement:	ENGL 100	• Other: _____				
A3: Critical Thinking Requirement:	ENGL 110, 165 Phil 103, 200 PLSC 103 MATH 125, 130, 140, 200, 222, 241, 242, 251, 252, 253, 270, 275	• Other: _____				
GE Area B: Scientific Inquiry and Quantitative Reasoning			4 units Required	C	IP	P
One course required from any of the following areas: B1 or B2. Must include one lab course (indicated by *)						
B1: Physical Science:	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: _____				
B2: Life Science:	ANTH 125, 126* BIOL 100, 103*, 110*, 130, 132*, 225*, 230*, 240*, 250*, 260*	• Other: _____				
B3: Lab courses: 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: _____				
GE Area C: Arts and Humanities			3 units Required	C	IP	P
C1 Arts:	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: _____				
C2 Humanities:	DRAM 151, 152 ENGL 110, 161, 164 ECE. 192 HIST 100, 101, 104, 106, 243, 245+, 246+, 247+, 422+, 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: _____				
GE Area D: Social Sciences			3 units Required	C	IP	P
Social institutions: 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+, 451+, 452+, 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.						
US-1:	ECON 230 HIST 201, 202	US-2:	HIST 201, 202 PLSC 200, 210	US-3:	PLSC 200, 210, 310	• Other: _____
GE Area E: Lifelong Learning and Self Development			3 units Required (max. 2 units from E2)	C	IP	P
Up to 3 units of course work in Area E may be applied towards completion of General Education requirements, or students may select additional 3 units of General Education from Areas A-D above.						
E1:	BIOL 310 CRER 137 HSCI 100, 104, 105, 116, 430 KINE 101 PSYC 200, 340					
E2: (Physical Education activity courses – maximum of 2 activity courses may apply to General Education requirements):						
DANC 220 (please meet with a counselor for dance courses) FITN 112, 117, 118, 119, 122, 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 VAR 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

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 this publication, a student may earn an AA-T/AS-T in the following subjects:

- Business Administration (AS-T)
- Communication Studies (AA-T)
- Computer Science (AS-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.

More information about the SB1440 and Transfer Degree is available at: adegreewithaguarantee.com.

Cañada College Instructional Programs Degree and Certificate Programs

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

Important: Associate degree and certificate programs have additional college requirements beyond the major. See pages 58-60 for the complete requirements for the associate's degree and certificates.

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.

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.

41140 ACTG 100 AA MW 11:10-12:25 13-116 Cabrera 3.0

Evening Course(s)

42856 ACTG 100 LA Tue 6:30-9:30 13-113 Gawad 3.0

ACTG 121 FINANCIAL ACCOUNTING (C-ID ACCT 110)

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 principles (GAAP) and (IFRS). The course includes both theoretical and practical problem-solving learning experiences to help the student develop analytical abilities in using financial data. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU, UC.

43240 ACTG 121 AB TTh 11:10-1:00 5-221 Cabrera 4.0

Evening Course(s)

34074 ACTG 121 LA Wed 6:10-10:00 17-109 Cabrera 4.0

ACTG 131 MANAGERIAL ACCOUNTING (C-ID ACCT 120)

This course covers accounting information used by managers, sources of this information and how this information is used when planning, directing operations, controlling cost, and decision-making. Topics include: cost concepts and cost behavior, costing systems, the analysis of cost for performance metrics, cost-volume-profit analysis, profit planning, capital budgeting, standard costs, financial statement analysis and discussion of ethical issues related to business operations and manufacturing. 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(s)

40170 ACTG 131 LA Tue 6:10-10:00 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.

Weekend Course(s)

38831 ACTG 180 SAH Sat 9:00-1:15 17-109 Cabrera 1.5 3/8-4/19

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.

Evening Course(s)

42871 ACTG 200 LA Thu 6:30-9:30 13-214 Gawad 3.0

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

ACTG 672 COOPERATIVE EDUCATION: INTERNSHIP

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

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)

41582 ACTG 672 LA Thu 5:30-6:25 13-116 Nicholls 3.0 1/16-1/30

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)

30839 ANTH 110 AA MW 11:10-12:25 17-107 Leitner 3.0

40394 ANTH 110 AB TTh 9:45-11:00 17-107 Leitner 3.0

Online Course(s), See pages 87-88 for more information:

43569 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)

30840 ANTH 125 AA TTh 11:10-12:25 17-107 Leitner 3.0

40248 ANTH 125 AB MW 9:45-11:00 17-107 Staff 3.0

Online Course(s), See pages 87-88 for more information:

43570 ANTH 125 OLH By Arr 2.7 Hrs/Wk Online Einhorn 3.0

44082 ANTH 125 OMH 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 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, and MATH 811, or appropriate score on District math placement test and other measures as appropriate. Transfer: CSU; B3, UC. (IGETC: 5C*)

Online Course(s), See pages 87-88 for more information:

42536 ANTH 126 OLH By Arr 3.0 Hrs/Wk Online Einhorn 1.0

ANTH 351 ARCHAEOLOGY

Introduction to the theories, concepts, and methods employed by the archaeologist in the study of human history and pre-history. Completion of MATH 110 or 111 is recommended. 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; DSI, UC. (IGETC: 4)

Online Course(s), See pages 87-88 for more information:

42497 ANTH 351 OLH By Arr 2.7 Hrs/Wk Online Staff 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.

30846 ARCH 110 AA Tue 12:10-3:00 13-13 Torres 3.0

Evening Course(s)

30847 ARCH 110 LA Mon 6:30-9:45 13-13 Staff 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)

30848 ART 101 AA MW 11:10-12:25 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)

39275 ART 102 AA Fri 12:10-3:50 3-148 Erickson 3.0 2/21-5/16

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)

30850 ART 103 AA TTh 9:45-11:00 3-148 Erickson 3.0

ART 104 HISTORY OF MODERN ART

Survey of major styles in western art from 1888 to 1999, Post-Impressionism to Post-Modernism. How art forms reflect the complexity and diversity of the modern world. Topics include the changing role of the artist in society, the impact of world events and technology on the arts, and art criticism. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

40632 ART 104 AA TTh 11:10-12:25 3-148 Erickson 3.0

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.

30854 ART 201 AA Mon 1:10-2:30 3-227 Bogdonoff-Ginsberg 3.0
 Mon 2:35-4:00 3-227
 Wed 1:10-4:00 3-227

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.

43572 ART 204 AA Mon 9:35-11:00 3-260 Morales 3.0
 Mon 11:05-12:25 3-260
 Wed 9:35-12:25 3-260

Evening Course(s)

41371 ART 204 LA Tue 6:30-7:45 3-260 Muonio 3.0
 Tue 7:55-9:20 3-260
 Thu 6:30-9:20 3-260

ART 206 FIGURE DRAWING AND PORTRAITURE

Drawing from the live model emphasizing underlying structure of the human body and expressive use of the media. Portraiture is covered as it relates to individual characterization and expression. ART 201 or 204 are recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

41232 ART 206 AA Mon 1:10-2:30 3-260 Morales 3.0
 Mon 2:35-4:00 3-260
 Wed 1:10-4:00 3-260

ART 210 DRAWING FOR ANIMATION

Techniques and principles of drawing for animation including 2pt and 3pt perspective, gesture, basic structural human and animal anatomy, and sequential drawing. Emphasis on the use of line to convey form and action. Focus on maintaining consistency in sequential drawings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 201 or 204. Transfer: CSU.

43266 ART 210 AA Tue 9:45-12:25 3-227 Hays 4.0
 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.

39264 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.

39724 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 304 GALLERY DESIGN AND MANAGEMENT

Introduces the practical skills and theoretical background necessary for working in museums and galleries. Students plan, curate, design, install, maintain, and publicize exhibits on campus. Selection of artworks, writing of exhibition text, design and preparation of exhibits (matting and framing, props, installation and lighting), publicity, gallery security and maintenance, and care of collections are covered. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

42520 ART 304 AA Fri 9:10-10:30 3-227 Miller-Bowen 2.0
 Fri 10:35-12:00 3-227
 TBA Hours: By Arr 1.0 Hrs/Wk 3-227

ART 306 THREE-DIMENSIONAL DESIGN

An introduction to the theories and application of three-dimensional design. Students create projects using a variety of tool and mediums in a studio course. Field trips may be required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

44086 ART 306 AA	Tue	1:10-2:25	3-227	Miller-Bowen	3.0
	Tue	2:35-4:00	3-227		
	Thu	1:10-4:00	3-227		

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.

<i>Evening Course(s)</i>					
38359 ART 351 LX	Wed	5:10-6:55	3-260	De Camp	3.0
	Wed	7:05-10:10	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.

<i>Evening Course(s)</i>					
42822 ART 352 LX	Wed	5:10-6:55	3-260	De Camp	3.0
	Wed	7:05-10:10	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)

30870 ASTR 100 AA	TTh	9:45-11:00	21-100	Elteto	3.0
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<i>Evening Course(s)</i>					
30871 ASTR 100 LA	Mon	6:10-9:25	21-100	Elteto	3.0

Online Course(s), See pages 87-88 for more information:

ASTR 100 OLH is available for Honors credit through a contract, please email the professor at: digelj@smccd.edu

44078 ASTR 100 OLH	By Arr	2.7 Hrs/Wk	Online	Digel	3.0
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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*)

43392 ASTR 101 AA	TTh	11:10-12:25	21-100	Elteto	1.0
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<i>Evening Course(s)</i>					
33358 ASTR 101 LA	Wed	6:10-9:15	21-100	Elteto	1.0

Online Course(s), See pages 87-88 for more information:

ASTR 101 OLH is available for Honors credit through a contract, please email the professor at: digelj@smccd.edu

44079 ASTR 101 OLH	By Arr	3.1 Hrs/Wk	Online	Digel	1.0
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ASTR 101 AA and LA have 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)

30873 BIOL 100 AA	TTh	9:45-11:00	17-209	Patton	3.0
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BIOL 103 NATIVE PLANTS AND WILDFLOWERS

Study of native ferns, trees, shrubs and wild flowers of California. Collection and identification of the flora of any region. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B2, B3.

42877 BIOL 103 AA	TTh	1:10-2:00	17-203	Thomson	3.0
	Fri	9:00-12:05	16-212		

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)

30874 BIOL 110 AA	TTh	9:45-11:00	17-205	Welles Jr	4.0
	TTh	11:10-12:25	16-212		

Evening Web Assisted Course(s), See pages 87-88 for more information:

30878 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)

40172 BIOL 130 AA	MW	9:45-11:00	22-114	Bjerknes	3.0
41425 BIOL 130 AB	MW	11:10-12:25	2-10	Walsh	3.0
42969 BIOL 130 AC	TTh	8:10-9:25	2-10	Staff	3.0
42973 BIOL 130 AD	TTh	9:45-11:00	17-203	Rhodes	3.0

Evening College for Working Adults Web Assisted Course, See pages 87-88 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

30881 BIOL 130 CWA	Thu	5:10-7:00	17-209	Ciambrone	3.0
Online instruction:	By Arr	1.0 Hrs/Wk	Online		

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Sign up for AlertU Emergency Text Message Notification. Log into WebSMART at <https://websmart.smccd.edu>.

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*).

42560	BIOL 132 AA	Wed	9:45-12:25	16-212	Rhodes	1.0
43224	BIOL 132 AB	Wed	1:10-4:00	16-212	Staples	1.0

Evening College for Working Adults Course, See pages 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44296	BIOL 132 CWA	Thu	7:05-10:00	16-212	Ciambrone	1.0
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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 225 AA is available for Honors credit through a contract, please email the professor at: rhodesc@smccd.edu

38348	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)

43398	BIOL 230 AA	TTh	11:10-12:25	17-207	Cooper	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)

38829	BIOL 240 AA	MW	9:35-10:55	17-203	Staples	4.0
		MW	11:05-12:25	16-204		
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		
39410	BIOL 240 AB	TTh	9:45-11:00	16-204	Thomson	4.0
		TTh	11:10-12:25	17-205		
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

Evening Course(s)

30883	BIOL 240 LA	TTh	6:10-7:25	17-203	Torok	4.0
		TTh	7:35-8:50	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. PREREQ: BIOL 100, 110 or 130, and completion or eligibility for ENGL 100 and MATH 120. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

35763	BIOL 250 AAX	MW	8:10-9:25	18-221	Green	4.0
		MW	9:45-11:00	22-116		
39015	BIOL 250 ABX	MW	9:45-11:00	22-116	Green	4.0
		MW	11:10-12:25	18-221		
40195	BIOL 250 ACX	TTh	8:10-9:25	18-221	Hirzel	4.0
		TTh	9:45-11:00	22-116		
40767	BIOL 250 ADX	TTh	9:45-11:00	22-116	Hirzel	4.0
		TTh	11:10-12:25	18-221		

Evening Course(s)

35766	BIOL 250 LAX	Wed	6:30-9:35	18-221	Chinn	4.0
		Tue	6:30-9:30	3-148		
39274	BIOL 250 LBX	Tue	6:30-9:30	3-148	Chinn	4.0
		Thu	6:30-9:35	18-221		

BIOL 260 HUMAN PHYSIOLOGY

Study of the physiologic function and integration of the organ systems of the human body. For students in allied health and other related fields. PREREQ: BIOL 250 and CHEM 192, 210 or 410, and completion or eligibility for ENGL 100 and MATH 120. Transfer: CSU: B2, B3, UC. (IGETC: 5B*, 5C)

Web Assisted Course(s), See pages 87-88 for more information:

35764	BIOL 260 WAX	MW	11:10-12:25	22-114	Behonick	5.0
		Mon	1:10-4:00	16-5		
	Online instruction:	By Arr	3.3 Hrs/Wk		Online	
38998	BIOL 260 WBX	MW	11:10-12:25	22-114	Behonick	5.0
		Wed	1:10-4:00	16-5		
	Online instruction:	By Arr	3.3 Hrs/Wk		Online	
40910	BIOL 260 WC	TTh	11:10-12:25	13-116	Staples	5.0
		Tue	1:10-4:00	18-221		
	Online instruction:	By Arr	3.3 Hrs/Wk		Online	

Evening Web Assisted Course(s), See pages 87-88 for more information:

39345	BIOL 260 WLA	Thu	6:10-9:00	17-205	Fichmann	5.0
		Fri	8:25-11:30	18-221		
	Online instruction:	By Arr	3.1 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.

30884	BIOL 310 AA	TTh	11:10-12:25	17-209	Patton	3.0
41772	BIOL 310 AB	MW	8:10-9:25	22-114	Bjerknes	3.0

Evening Hybrid Course(s), See pages 87-88 for more information:

30885	BIOL 310 HLA	Wed	6:10-9:30	17-103	Lau	3.0	1/15-3/12
	Online instruction:	By Arr	2.4 Hrs/Wk		Online		1/15-3/12

GET THE MESSAGE!

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

BUSINESS

(See also courses in Management)

BUS. 100 CONTEMPORARY AMERICAN BUSINESS

Introduction to the American business practices in the global environment including economics, ethics, entrepreneurship, organizational development, management, customer/enterprise relations, information management, accounting, securities, and financial institutions. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

40214 BUS. 100 AA MW 12:45-2:00 13-214 Staff 3.0

Evening Course(s)

38867 BUS. 100 LA Mon 6:10-9:25 13-217 Staff 3.0

Online Course(s), See pages 87-88 for more information:

For further information, please contact instructor at nancec@smccd.edu

BUS. 100 OLH is available for Honors credit through a contract, please email the professor at: nancec@smccd.edu

43241 BUS. 100 OLH By Arr 2.7 Hrs/Wk Online Nance Carrigan 3.0

BUS. 101 HUMAN RELATIONS IN BUSINESS

An overview of the basic behavioral science principles applied to the workplace. Human relations skills are developed through a combination of theoretical knowledge and group exercises. Topics include self-knowledge, perception, self-image, self-management, interpersonal communications, motivation, conflict resolution, and leadership. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

43843 BUS. 101 AA TTh 12:45-2:00 13-216 Staff 3.0

BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS

Overview of business computer systems which include hardware, software, MIS, networks, the use of the Internet, and security systems used in business are compared and analyzed. Introductory units on the basics of the computer and software applications that include spreadsheets, word processing, presentation graphics, and database management. Security systems used in business are compared and analyzed. This course is designed to meet the requirements of the business transfer major. A minimum of 32 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

30891 BUS. 103 AA TTh 2:10-3:25 13-214 Staff 3.0

TBA Hours: By Arr 2.0 Hrs/Wk 13-214

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

BUS. 150 ENTREPRENEURSHIP: SMALL BUSINESS MANAGEMENT

This is a practical, real-world approach to conceiving, planning, organizing and managing a small business. Provides the toolbox to achieve the most optimum benefits from limited resources and how to plan for growth and succession or exit of a business. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: None. Transfer: CSU.

43875 BUS. 150 AA MW 8:10-9:25 13-213 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.

Online Course(s), See pages 87-88 for more information:

44488 BUS. 180 OLH By Arr 2.7 Hrs/Wk ONLN Nance Carrigan 3.0

BUS. 201 BUSINESS LAW (C-ID BUS 125)

Introduction to the laws applicable to business institutions and their operations. Topics include sources of law, the legal system and its processes, agencies for enforcement, contracts, crimes, torts, types of business formation, and employment law. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

30894 BUS. 201 AA Fri 8:10-11:00 13-116 Habeeb 3.0

BUS. 230 INTERNATIONAL MARKETING

Survey course outlining the major dimensions of the global business environment while providing a set of conceptual and analytical tools to successfully apply the "4 P's" (product, price, place and promotion) to global marketing. Review global economic, political-legal, and cultural environmental factors. Global market research and data sources are explored. Other topics included in this course are foreign market selection, foreign market entry, supply chain management, international pricing, and global marketing of services. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Online Course(s), See pages 87-88 for more information:

43877 BUS. 230 OLH By Arr 2.7 Hrs/Wk Online Nance Carrigan 3.0

BUS. 339 E-COMMERCE

Theory and practice of effectively conducting and managing business over the Internet. Topics include the Internet's impact on the economy, e-business models, business uses of the Internet, online business strategy, technology, and marketing. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

43876 BUS. 339 AA MW 9:45-11:00 13-213 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(s)

43878 BUS. 393 LA Mon 6:10-9:25 5-221 Yalonis 3.0



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

CANADACOLLEGE.EDU/BUSINESSADMINISTRATION

CAREER AND PERSONAL DEVELOPMENT

CRER 137 LIFE AND CAREER PLANNING

An intensive career investigation that encompasses self-assessment, decision-making, goal-setting and job search strategies. Self-assessment includes (values, skills, personality and interests) and analysis of career development over the life span. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E1, UC.

30986	CRER 137 AA	TTh	9:45-11:00	9-106	Mendez	3.0
43008	CRER 137 AB	MW	11:10-12:25	9-106	Martin	3.0

Evening Course(s)

30987	CRER 137 LA	Thu	6:30-9:30	17-205	Olesen	3.0
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CRER 300 INTRODUCTION TO SCHOLARSHIPS

Students learn how to research scholarships at the local, state and national levels; how to prepare and apply for scholarships; and how to develop effective personal statements. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Online Course(s), See pages 87-88 for more information:

33880	CRER 300 OLH	By Arr	3.0 Hrs/Wk	Online	Sohrabi	1.5	2/3-3/28
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CRER 401 COLLEGE SUCCESS

Information regarding college policies, degrees, transfer requirements, programs/services and improvement in study skills. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

42019	CRER 401 AC	Mon	12:45-1:35	9-106	Sigona	1.0
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Evening College Success Learning Community Course (see page 52):

42021	CRER 401 BZ4	Wed	8:10-9:00	13-117	Haick	1.0
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CRER 401 BZ4 is linked with CRN 38888: ENGL 826 BZ4 and CRN 43645: ENGL 829 OZ4. When you enroll in a linked section you must enroll in the companion course(s).

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 52):

42634	CRER 407 BZ6	Tue	11:40-12:30	3-117	Mendoza	1.0
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CRER 407 BZ6 is linked with CRN 38880: ENGL 836 BZ6, CRN 38899: READ 836 BZ6 and CRN 43654: ENGL 849 OZ6. 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(s)

36801	CRER 430 VEA	By Arr		18-112	Olesen	0.5	1/13-5/16
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CHEMISTRY

CHEM 192 ELEMENTARY CHEMISTRY

Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or 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)

42025	CHEM 192 AA	MW	12:45-2:00	18-319	Bhatia	4.0
		MW	2:10-3:30	18-311		

CHEM 192 has a non-refundable materials charge of \$2.

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)

30957	CHEM 210 AAX	MW	8:10-11:00	18-305	Staff	5.0
		MW	11:10-12:25	22-116	Tricca	
40390	CHEM 210 ABX	MW	11:10-12:25	22-116	Tricca	5.0
		MW	2:10-5:00	18-305	Staff	
42881	CHEM 210 AC	MW	9:45-11:00	18-319	DeMello	5.0
		MW	11:10-2:00	18-311		

Evening Web Assisted Course(s), See pages 87-88 for more information:

43566	CHEM 210 WLA	Mon	6:10-9:00	18-305	Wilcox	5.0
		Wed	6:10-9:15	18-319		

Online instruction: By Arr 3.3 Hrs/Wk Online

CHEM 210 has a non-refundable materials charge of \$2.

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)

30958	CHEM 220 AAX	TTh	8:10-11:00	18-305	Tricca	5.0
		TTh	11:10-12:25	22-116		
42525	CHEM 220 ABX	TTh	11:10-12:25	22-116	Tricca	5.0
		TTh	2:10-5:00	18-305		

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

CHEM 235 ORGANIC CHEMISTRY II

Continuation of CHEM 231. Introduces the chemistry of several functional groups with emphasis on synthesis and reaction mechanisms. Recommended to be taken concurrently with CHEM 238. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 231; or 234 and 237. Transfer: CSU: B1, UC. (IGETC: 5A)

40100	CHEM 235 AAX	MW	8:10-9:25	18-319	Medina	3.0
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CHEM 235 ORGANIC CHEMISTRY II - HONORS

Continuation of CHEM 231. Introduces the chemistry of several functional groups with emphasis on synthesis and reaction mechanisms. Recommended to be taken concurrently with CHEM 238. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 231; or 234 and 237. Transfer: CSU: B1, UC. (IGETC: 5A)

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course, See page 59.

42779	CHEM 235 APX	MW	8:10-9:25	18-319	Medina	3.0
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CHEM 238 ORGANIC CHEMISTRY LABORATORY II

Synthesis, isolation, purification and identification of organic compounds including qualitative analysis from derivatives and spectroscopy. Recommended to be taken concurrently with CHEM 235. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in CHEM 235. Transfer: CSU: B1, B3, UC. (IGETC: 5C*)

40133 CHEM 238 AA TTh 8:10-11:00 18-311 Medina 2.0

CHEM 238 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.

39612 CHEM 410 AA MW 12:45-2:00 18-319 Medina 4.0
MW 2:10-3:30 18-311

Evening Web Assisted Course(s), See pages 87-88 for more information:

39615 CHEM 410 WLA Tue 6:10-9:10 18-311 Cantin 4.0
Online instruction: By Arr 2.7 Hrs/Wk Online

CHEM 410 has a non-refundable materials charge of \$2.

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)

43290 COMM 110 AA TTh 9:45-11:00 5-223 Tappmeyer 3.0
43292 COMM 110 AB TTh 12:45-2:00 5-223 Hamilton 3.0
43294 COMM 110 ABX MW 8:10-9:25 5-223 Kaven 3.0

Weekend College for Working Adults Web Assisted Course, See pages 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

43574 COMM 110 W9HSat 9:00-1:00 3-104 Whitley-Putz 3.0
On-campus meeting dates are: 1/25, 2/08, 22, 3/08, 22, 4/12, 26 & 5/17.
Online instruction: By Arr 1.2 Hrs/Wk Online 1/25-5/17

COMM 110 PUBLIC SPEAKING - HONORS (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)

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 59.

43440 COMM 110 APX MW 8:10-9:25 5-223 Kaven 3.0

COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130) (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 AA is available for Honors credit through a contract, please email the professor at: kavenj@smccd.edu

43297 COMM 130 AA MW 9:45-11:00 5-223 Kaven 3.0

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

43299 COMM 130 AB TTh 8:10-9:25 5-223 Kaven 3.0

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

43298 COMM 130 AC MW 11:10-12:25 5-223 Kaven 3.0

Evening Course(s)

44089 COMM 130 LA Mon 6:10-9:25 5-223 Hamilton 3.0

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: 4)

Online Course(s), See pages 87-88 for more information:

43573 COMM 150 OLHBy Arr 2.7 Hrs/Wk Online Kaven 3.0

COMM 180 INTRODUCTION TO COMMUNICATION STUDIES (C-ID COMM 180) (PREVIOUSLY SPCH 102)

Equivalent to SPCH 102. This course explores the history, theoretical models, research methods, and trends of human communication, highlighting civic engagement and critical thinking. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

43575 COMM 180 AA TTh 11:10-12:25 5-223 Tappmeyer 3.0

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.

39915 CBOT 415 AX TTh 8:10-9:25 13-217 Jung 1.5 1/14-3/13
39936 CBOT 415 CX MW 11:05-12:25 13-213 Jung 1.5 1/13-3/12

Evening Off Campus Course held at Half Moon Bay Cunha School

41161 CBOT 415 KXH Tue 6:30-9:40 HBCS Haick 1.5 1/21-3/11

Evening Off Campus Course held at Hoover School

43282 CBOT 415 LXH Thu 6:30-9:40 HOOV Haick 1.5 1/23-3/13

Evening Off Campus Course held at Hawes School

39938 CBOT 415 XLH Tue 6:30-9:40 HAWS Clark 1.5 1/21-3/11

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

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.

39916	CBOT 417 AX	TTh	8:10-9:25	13-217	Jung	1.5	1/14-3/13
39937	CBOT 417 CX	MW	11:05-12:25	13-213	Jung	1.5	1/13-3/12

Evening Off Campus Course held at Half Moon Bay Cunha School

41163	CBOT 417 KXH	Tue	6:30-9:40	HBCS	Haick	1.5	1/21-3/11
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Evening Off Campus Course held at Hoover School

43283	CBOT 417 LXH	Thu	6:30-9:40	HOOV	Haick	1.5	1/23-3/13
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Evening Off Campus Course held at Hawes School

39939	CBOT 417 XLH	Tue	6:30-9:40	HAWS	Clark	1.5	1/21-3/11
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CBOT 417 AX and CX have a non-refundable materials charge of \$4.

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*.

39942	CBOT 430 AA	MW	9:35-11:00	13-217	Jung	1.5	1/13-3/12
39921	CBOT 430 AB	TTh	11:10-12:25	13-217	Jung	1.5	1/14-3/13
42924	CBOT 430 AC	MW	11:10-12:25	13-217	Weeks	1.5	3/17-5/14

Evening Course(s)

39929	CBOT 430 LA	Tue	6:30-9:30	13-217	Berta	1.5	1/14-3/11
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Evening Off Campus Course held at Half Moon Bay Cunha School

43062	CBOT 430 KAH	Tue	6:30-9:30	HBCS	Haick	1.5	3/18-5/20
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Evening Off Campus Course held at Hoover School

42733	CBOT 430 LCH	Thu	6:30-9:30	HOOV	Haick	1.5	3/20-5/22
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Evening Off Campus Course held at Hawes School

42729	CBOT 430 LBH	Tue	6:30-9:30	HAWS	Clark	1.5	3/18-5/20
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CBOT 430 AA, AB, AC and LA have 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 ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in CBOT 430 or equivalent. Transfer: CSU, UC*.

39943	CBOT 431 AA	MW	9:45-11:00	13-217	Jung	1.5	3/17-5/14
39922	CBOT 431 AB	TTh	11:10-12:25	13-217	Jung	1.5	3/18-5/15

Evening Course(s)

42679	CBOT 431 LA	Tue	6:30-9:30	13-217	Berta	1.5	3/18-5/20
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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.

39931	CBOT 435 AA	TTh	9:45-11:00	13-217	Stevens	3.0	
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CBOT 435 has a non-refundable materials charge of \$4.

CBOT 457 USING POWERPOINT IN BUSINESS

Learn to create PowerPoint presentations for business using graphics, tables, charts, SmartArts graphics, animation and multimedia effects, customizing themes and master slides, integrating with other programs, and preparing a presentation for delivery. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: CBOT 430 or equivalent. Transfer: CSU.

Weekend Course(s)

43548	CBOT 457 LA	Mon	6:30-9:40	13-214	Jung	2.0	1/13-4/14
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CBOT 457 has a non-refundable materials charge of \$4.

CBOT 472 BEGINNING WORD PROCESSING

Covers the basic Word skills of creating and editing a document; formatting characters and paragraphs; use of AutoComplete, Autocorrect, AutoText, and the Thesaurus as writing tools; Tabs and tabbed columns to align text; different methods of moving and copying text, and review or change text; and character and paragraph formatting using the Find and Replace features; and Graphics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Off Campus Course held at the Menlo Park Cañada Center

44320	CBOT 472 MAH	MW	10:30-11:45	MPCL1	Berta	1.5	1/27-3/26
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Evening Course(s)

39932	CBOT 472 LA	Tue	6:30-9:30	13-213	Jung	1.5	1/14-3/11
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CBOT 472 LA 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.

Off Campus Course held at the Menlo Park Cañada Center

44321	CBOT 474 MAH	MW	10:30-12:00	MPCL1	Berta	1.5	4/7-5/21
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Evening Course(s)

39951	CBOT 474 LA	Tue	6:30-9:30	13-213	Jung	1.5	3/18-5/20
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CBOT 474 LA has a non-refundable materials charge of \$4.

COMPUTER INFORMATION SCIENCE

(See also Engineering)

CIS 118 INTRODUCTION TO COMPUTER SCIENCE (C-ID COMP 112)

This is an introduction to computer hardware and the programming commands to control them. Topics Include: hardware, operating systems and the Software Development Life Cycle which includes design, development, documentation, the importance of review, principles of testing and maintenance; Algorithm development, Procedural and Structure programming; data types, variables, expressions, selection and repetition structures, functions passing by value and reference, recursion, all about arrays, file I/O, and error handling. This course gives students basic computer science concepts and skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

38206	CIS 118 AA	MW	8:10-9:25	22-118	Schwarz	4.0	
		MW	9:45-11:00	22-118			

Online Course(s), See pages 87-88 for more information:

44009	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 242 COMPUTER ARCHITECTURE AND ASSEMBLY LANGUAGE (C-ID COMP 142)

Basics of machine architecture, machine language, assembly language and operating systems. Representations of data types and structures along with instruction representation and execution, addressing modes, subroutine calls and return mechanisms, fixed point systems, and basic organization of the von Neumann machine are included. CIS 118 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

44084	CIS 242 AA	TTh	3:45-5:00	22-118	Schwarz	3.0	
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CIS 250 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING: C++

Introduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust C++ computer programs. Course emphasizes Object Oriented programming design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. CIS 118, and MATH 120 or 123 are recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

37790 CIS 250 AA TTh 2:10-3:25 22-118 Schwarz 3.0

CIS 252 INTRODUCTION TO DATA STRUCTURES - C++ (C-ID COMP 132)

Design and implementation of larger projects using object-oriented software engineering principles with emphasis on definition and use of data structures including: arrays, stacks, queues, linked lists, trees, hash tables, dictionaries, sets and graphs. Standard methods are used for sorting, searching and analyzing the relative efficiency of algorithms (Big-O notation). This course conforms to the ACM CS2 standards. CIS 250 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

41479 CIS 252 AA MW 3:45-5:00 22-118 McGhee 3.0

CIS 284 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING - JAVA

Introduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust Java computer programs. Course emphasizes Object Oriented programming design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. CIS 118 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

43387 CIS 284 AA MW 2:15-3:30 22-118 McGhee 3.0

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(s)</i>						
42970	CIS 321 LA	Thu	6:30-9:30	22-118	Schwarz	3.0

COOPERATIVE EDUCATION

Repeatability of Cooperative Education, Title 5 Reference--§55040(b)(6) and 55253

Students may enroll in Occupational Work Experience (Cooperative Education 670 and 672) up to a total of 16 units of credit (no more than 8 units in a given term).

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. Call 306-3367 for more information. May be repeated for credit up to 16 units. This limitation applies to Occupational Cooperative Education work experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. 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.

30979	COOP 670 AA	Mon	2:10-3:00	13-216	Nicholls	2.0-4.0	1/13-2/3
		Tue	5:30-6:25	13-116			1/14-1/28

DRAMA

(See Theatre Arts)

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

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

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

ECE. 191 CHILDREN'S LITERATURE (PREVIOUSLY LIT. 191)

A survey course that examines the following genres within children's literature: Traditional (folklore, myths, fables, epics, legends, fairytales), picture books, modern fantasy, and science fiction. Included are guides for selecting quality literature and literacy experiences for children (infancy to adolescence). RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

<i>Evening Course(s)</i>						
40543	ECE. 191 LA	Mon	6:55-10:10	22-114	Wiggins-Dowler	3.0

ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)

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)

<i>Off Campus Course held at the Menlo Park Cañada Center</i>						
31083	ECE. 201 MAH	TTh	9:45-11:00	MPLR1	Lawrence	3.0

<i>Evening Course(s)</i>						
39539	ECE. 201 LA	Tue	7:05-10:00	22-116	Mannheimer	3.0



Earn an **AS-T Degree** in **Computer Science**

CANADACOLLEGE.EDU/COMPUTERSCIENCE

<i>Weekend Course(s)</i>							
42934	ECE. 201 SAH	Sat	8:30-5:00	13-216	Magidoff	3.0	1/25-3/8

Online Course(s), See pages 87-88 for more information:

ECE. 201 OLH is available for Honors credit through a contract, please email the professor at: hallp@smccd.edu

42956	ECE. 201 OLH	By Arr	2.7 Hrs/Wk	Online	Hall	3.0	
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ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES (C-ID ECE 120)

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.

41962	ECE. 210 AB	MW	9:45-11:00	13-216	Goines	3.0	
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Evening Course(s)

38578	ECE. 210 LA	Wed	7:05-10:10	13-216	Harrigan	3.0	
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ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM

An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age five and examines the teacher's role in supporting the development of young children. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Off Campus Course held at the Menlo Park Cañada Center

41862	ECE. 211 MAH	TTh	11:10-12:25	MPLR1	Lawrence	3.0	
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Evening Course(s)

40540	ECE. 211 LA	Thu	7:05-10:00	22-114	Sweeney Keplinger	3.0	
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ECE. 212 CHILD, FAMILY, AND COMMUNITY (C-ID CDEV 110)

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)

39543	ECE. 212 AA	Tue	4:10-6:50	22-114	Goines	3.0	
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Evening Course(s)

41331	ECE. 212 LA	Wed	7:05-10:10	22-116	Palma	3.0	
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ECE. 223 INFANT DEVELOPMENT

Developmental trends, abilities, and influences of behavior during the first three years of life and their social implications. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)

39544	ECE. 223 SAH	Sat	8:30-5:00	22-114	Lukas	3.0	4/12-5/17
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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(s)

39546	ECE. 241 SAH	Sat	8:30-5:00	22-116	Patterson	3.0	
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Meeting dates are: 2/1, 22, 3/15-3/22, 4/12 & 26.

ECE. 244 PREKINDERGARTEN LEARNING AND DEVELOPMENT GUIDELINES

Reviews criteria for the provision of high quality prekindergarten/preschool experiences for young children. Topics and issues include early child development foundation skills, appropriate learning environments, school readiness, and school success. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

43262	ECE. 244 LA	Thu	7:05-10:00	17-109	Mannheimer	3.0	
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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(s)

43872	ECE. 249 LA	Tue	7:05-10:00	22-114	Goines	2.0	2/25-5/20
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ECE. 254 TEACHING IN A DIVERSE SOCIETY (C-ID ECE 230)

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.

43719	ECE. 254 AA	MW	11:10-12:25	13-216	Goines	3.0	
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Evening Course(s)

43071	ECE. 254 LA	Wed	7:05-10:10	22-114	McGinn	3.0	
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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 ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)

41350	ECE. 260 SAH	Sat	8:30-5:00	13-216	Magidoff	3.0	3/15-4/26
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ECE. 264 THE LIFE CYCLE OF THE FAMILY (ALSO HMSV 264)

This course covers the life cycle of the family, including cultural, social perspectives, and family support resources. 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; DSI

Evening Course(s)

40569	ECE. 264 LX	Wed	7:05-10:10	13-113	Nalls	3.0	
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TBA Hours: By Arr .5 Hrs/Wk 13-113

ECE. 313 HEALTH, SAFETY AND NUTRITION (C-ID ECE 220)

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.

43421	ECE. 313 AA	TTh	11:10-12:25	22-114	Proett	3.0	
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Evening Course(s)

39577	ECE. 313 LA	Thu	7:05-10:00	22-116	Proett	3.0	
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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.

39736	ECE. 333 AA	TTh	9:45-11:00	22-114	Hall	3.0	
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Evening Course(s)

43873	ECE. 333 LA	Mon	6:55-10:10	22-116	Harrigan	3.0	
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ECE. 362 COMMUNICATING WITH PARENTS

This course focuses on developing effective communication skills for early childhood education teachers and professionals when communicating with parents. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400; PREREQ: None. Transfer: CSU.

Weekend Course(s)

42421	ECE. 362 SAH	Sat	8:30-5:00	22-116	Goines	1.0	5/3-5/10
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ECE. 363 MENTAL DEVELOPMENT AND PROBLEM SOLVING

Examines theoretical perspectives related to children's mental development and problem-solving and includes curriculum implications for planning. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400; PREREQ: None. Transfer: CSU.

Evening Course(s)						
42424	ECE. 363 LA	Thu	7:05-10:00	13-113	Blair	1.0 2/27-4/10

ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION (C-ID ECE 210)

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.

Evening Course(s)						
42149	ECE. 366 LA	Mon	6:10-8:35	13-213	Kiesselbach	3.0 1/27
		Mon	6:10-8:35	17-109	2/10, 3/03, 24, 4/14 & 5/05	
		By Arr	6.7 Hrs/Wk	17-109		1/13-5/16
37164	ECE. 366 SAH	Sat	9:00-12:00	13-213	Hall	3.0 1/25
		Sat	9:00-12:00	13-114	2/8, 22, 3/15, 4/12 & 5/10	
		By Arr	7.0 Hrs/Wk	13-114		1/13-5/16

EN ESPAÑOL

ECE. 212 EL NIÑO, LA FAMILIA, Y LA COMUNIDAD

Este curso se enfoca en la examinación de nuestra niñez dentro de un contexto social enraizado en la ecología que forman la familia, la escuela y la comunidad, y enfatiza los elementos culturales, socio-políticos e históricos de nuestra región. (Satisface los requisitos para el Associate Degree en Estudios Étnicos.) RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836; o INGLES 847 o ESL 400. Transferible a: CSU: DSI y UC. (IGETC: 4)

Curso de noche, Una niñez / Dos Lenguajes – ECE./ESL Comunidad de Aprendizaje (Ver pagina 52):

38576	ECE. 212 ZSL	Tue	7:05-10:00	20-100	Baxter	3.0
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ECE. 212 ZSL está conectado con el CRN 43628: ESL 860 EZ1. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS

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 defines, examines and critiques aggregate measures of economic activity. Additionally, the course examines money and financial institutions, The Federal Reserve, and short run stabilization policy as well long run economic growth factors. 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: DSI, UC. (IGETC: 4)

31114	ECON 100 AA	MW	8:10-9:25	13-116	Roscelli	3.0
41708	ECON 100 AB	TTh	12:45-2:00	13-116	Roscelli	3.0
43874	ECON 100 AC	MW	9:45-11:00	13-116	Roscelli	3.0

Evening Course(s)						
31115	ECON 100 LA	Tue	6:30-9:30	13-116	Digneo	3.0

College for Working Adults Web Assisted Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44314	ECON 100 WL9	Thu	5:10-7:00	5-221	Staff	3.0
	Online instruction:		By Arr	1.0 Hrs/Wk		Online

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. PREREQ: MATH 110, or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. 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

31116	ECON 102 AA	TTh	9:45-11:00	13-116	Roscelli	3.0
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Evening Course(s)						
31118	ECON 102 LA	Wed	6:30-9:35	17-105	Nelson	3.0

Online Course(s), See pages 87-88 for more information:

For further information, please contact instructor at williamsmichelle@smccd.edu

41423	ECON 102 OLH	By Arr	2.7 Hrs/Wk	Online	Williams	3.0
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ECON 230 ECONOMIC HISTORY OF THE UNITED STATES

An advanced analysis of the development of the American economy from 1860 to the present. Economics concepts include, opportunity cost, monetary and, fiscal theory and policy the role of immigration and Great Depression. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Completion of or concurrent enrollment in ECON 100 or 102; 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: DUS-1 & DSI, UC. (IGETC: 4)

43187	ECON 230 AX	MW	2:10-3:25	13-116	Roscelli	3.0
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ECON 230 ECONOMIC HISTORY OF THE UNITED STATES - HONORS

An advanced analysis of the development of the American economy from 1860 to the present. Economics concepts include, opportunity cost, monetary and, fiscal theory and policy the role of immigration and Great Depression. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Completion of or concurrent enrollment in ECON 100 or 102; 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: DUS-1 & DSI, UC. (IGETC: 4)

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 59.

42873	ECON 230 APX	MW	2:10-3:25	13-116	Roscelli	3.0
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ENGINEERING

(See also Computer Information Science)

ENGR 100 INTRODUCTION TO ENGINEERING

Introduction to the engineering profession and its fields. Engineering processes and tools, including experimentation, data analysis, and computer and communication skills. Emphasis is given to technical communications, ethical considerations, and engineering design and analysis skills applied to problems drawn from the various fields of engineering. A spreadsheet program (Microsoft Excel) and a high-level computer language (MATLAB) are an integral part of the course. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 130. Transfer: CSU, UC.

Evening Course(s)						
39613	ENGR 100 LA	TTh	6:10-7:00	16-106	Langhoff	3.0
		TTh	7:10-8:25	16-106		

ENGR 215 COMPUTATIONAL METHODS FOR ENGINEERS AND SCIENTISTS

An introduction to computer programming using MATLAB and numerical solutions of problems in science and engineering including procedural programming, induction, iteration, recursion, approximations, floating-point computations and introduction to data structures and object oriented programming. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in MATH 241 or 251. Transfer: CSU, UC.

42012	ENGR 215 AA	TTh	9:45-10:35	16-110	Lund	3.0
		TTh	10:45-12:00	16-110		
	TBA Hours:	By Arr	1.0 Hrs/Wk	16-110		

ENGR 215 has a non-refundable materials charge of \$6.

ENGR 230 STATICS

Vector treatment of two- and three- dimensional force systems acting on particles and rigid bodies. Centroids and moments of inertia. Shear and moment diagrams for beams. Fluid statics. Virtual work. Applications to structural and mechanical problems. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 250. Transfer: CSU, UC.

35984	ENGR 230 AX	MW	2:15-3:35	16-106	Enriquez	3.0
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Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for ENGR 230 OLH:

40785	ENGR 230 OXH	Mon	5:05-5:55	16-110	Enriquez	3.0	1/13
		By Arr	2.7 Hrs/Wk	Online			

ENGR 260 CIRCUITS AND DEVICES

Introduction to theory and techniques of circuit analysis. Topics include resistive circuits, controlled sources, ideal operational amplifiers, first- and second-order transient and steady-state responses, power calculations, and three-phase circuits. MATH 275 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252 and PHYS 260. ENGR 261 requires completion of, or concurrent enrollment in ENGR 260. Transfer: CSU, UC.

Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for ENGR 260 OXH:

40848	ENGR 260 OXH	Mon	5:05-5:55	16-110	Enriquez	3.0	1/13
		By Arr	2.7 Hrs/Wk	Online			

ENGR 260, 261 CIRCUITS AND DEVICES, CIRCUITS AND DEVICES LABORATORY - HONORS

Introduction to theory and techniques of circuit analysis. Topics include resistive circuits, controlled sources, ideal operational amplifiers, first- and second-order transient and steady-state responses, power calculations, and three-phase circuits. MATH 275 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252 and PHYS 260. ENGR 261 requires completion of, or concurrent enrollment in ENGR 260. Transfer: CSU, UC.

NOTE: These sections are designed primarily for students in the Honors Transfer Program, but are open to all students. All students enrolling in these sections will be required to do Honors-level work.

Honors Course, See page 59.

31156	ENGR 260 APX	MW	3:40-4:55	16-106	Enriquez	3.0
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Evening Course(s)

31157	ENGR 261 APA	Wed	6:30-9:35	16-106	Enriquez	1.0
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Recommended Sequence of Classes for Engineering Majors

	Fall Semester	Spring Semester
Year 1	Math 251 Chem 210 Engr 111 * Engr 210 CIS 118/119	Math 252 Phys 250 Chem 220 Engr 100 CIS 250/251
Year 2	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.

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. 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 12.

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)

31119	ENGL 100 AA	MW	8:10-9:25	5-123	Rana	3.0
37813	ENGL 100 AB	MW	9:45-11:00	13-210	Lawson	3.0
31121	ENGL 100 AC	MW	9:45-11:00	5-123	Rana	3.0
34790	ENGL 100 AD	TTh	11:10-12:25	13-115	Harrison	3.0
31122	ENGL 100 AE	MW	11:10-12:25	3-117	Gangel	3.0
31123	ENGL 100 AF	MW	12:45-2:00	5-123	Hanzimanolis	3.0
38872	ENGL 100 AG	TTh	12:45-2:00	3-117	Staff	3.0
31125	ENGL 100 AI	MW	2:10-3:25	3-117	Gangel	3.0
40998	ENGL 100 AJ	Fri	8:10-11:00	13-15	Olson	3.0
39723	ENGL 100 AK	TTh	8:10-9:25	3-254	Harrison	3.0
42089	ENGL 100 AL	TTh	8:10-9:25	13-15	Freyberg	3.0
42090	ENGL 100 AM	MW	8:10-9:25	13-15	McQuade	3.0

Evening Course(s)

33502	ENGL 100 LA	Tue	6:10-9:00	13-15	Compean	3.0
31129	ENGL 100 LB	Wed	6:10-9:15	3-117	Benson	3.0

Online Course(s), See pages 87-88 for more information:

42321	ENGL 100 OLH	By Arr	2.7 Hrs/Wk	Online	Palmer	3.0
44436	ENGL 100 OMH	By Arr	2.7 Hrs/Wk	Online	Staff	3.0

College for Working Adults Web Assisted Course, See pages 87-88 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

43067	ENGL 100 WL9	Thu	5:10-7:00	13-15	Sumstad	3.0
		Online instruction:	By Arr	1.0 Hrs/Wk	Online	

ENGL 100 AA-LB and WL9 have 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 59.

40759	ENGL 100 APA	TTh	9:45-11:00	5-123	Palmer	3.0
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ENGL 100 APA has a non-refundable materials charge of \$1.

ENGL 110 COMPOSITION, LITERATURE AND CRITICAL THINKING (C-ID ENGL 110; BOTH ENGL 110 AND 165 MUST BE TAKEN)

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)

31132	ENGL 110 AA	MW	8:10-9:25	13-110	Lawson	3.0
31134	ENGL 110 AB	TTh	12:45-2:00	5-227	Eslamieh	3.0
31135	ENGL 110 AC	Fri	8:10-11:00	13-117	Lawson	3.0
40167	ENGL 110 AD	MW	9:45-11:00	3-117	Gangel	3.0
41978	ENGL 110 AE	MW	11:10-12:25	13-15	Clay	3.0
42091	ENGL 110 AF	TTh	2:10-3:25	13-15	Clay	3.0
44104	ENGL 110 AG	MW	12:45-2:00	3-117	Gangel	3.0
44105	ENGL 110 AH	TTh	9:45-11:00	5-115	Harrison	3.0

Evening Course(s)

31138	ENGL 110 LA	Tue	6:10-9:00	3-117	Terzakis	3.0
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Online Course(s), See pages 87-88 for more information:

44103	ENGL 110 OLH	By Arr	2.7 Hrs/Wk	Online	Palmer	3.0
44438	ENGL 110 OMH	By Arr	2.7 Hrs/Wk	Online	Staff	3.0

College for Working Adults Web Assisted Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

43591	ENGL 110 WL9	Thu	5:10-7:00	13-212	Sheofsky	3.0
		Online instruction:	By Arr	1.0 Hrs/Wk	Online	

ENGL 110 AA-LA and WL9 have a non-refundable materials charge of \$1.

ENGL 110 COMPOSITION, LITERATURE AND CRITICAL THINKING - HONORS (C-ID ENGL 110; BOTH ENGL 110 AND 165 MUST BE TAKEN)

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 59.

42092	ENGL 110 APA	TTh	11:10-12:25	5-123	Palmer	3.0
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ENGL 110 APA 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.

40641 ENGL 161 AX MW 12:45-2:00 3-104 Terzakis 3.0

Evening Course(s)

31139 ENGL 161 LX Thu 6:10-9:10 3-117 Nagler 3.0

ENGL 161 has a non-refundable materials charge of \$1.

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.

40642 ENGL 162 AX MW 12:45-2:00 3-104 Terzakis 3.0

Evening Course(s)

33586 ENGL 162 LX Thu 6:10-9:10 3-117 Nagler 3.0

ENGL 162 has a non-refundable materials charge of \$1.

ENGL 165 ADVANCED COMPOSITION (C-ID ENGL 110; BOTH ENGL 110 AND 165 MUST BE TAKEN)

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)

31140 ENGL 165 AA TTh 9:45-11:00 13-15 Clay 3.0

34331 ENGL 165 AB MW 9:45-11:00 13-15 Clay 3.0

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

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.

40748 ENGL 826 AB MW 8:10-10:00 13-117 Staff 4.0

ENGL 826 AB is linked with CRN 43642: ENGL 829 OAB. When you enroll in a linked section you must enroll in the companion course(s).

38887 ENGL 826 AC TTh 10:10-12:00 3-254 Sumstad 4.0

ENGL 826 AC is linked with CRN 43644: ENGL 829 OAC. When you enroll in a linked section you must enroll in the companion course(s).

Evening College Success Learning Community Course (see page 52):

38888 ENGL 826 BZ4 MW 6:10-8:00 13-117 Olson 4.0

ENGL 826 BZ4 is linked with CRN 42021: CRER 401 BZ4 and CRN 43645: ENGL 829 OZ4. 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.

43594 ENGL 827 AB TTh 8:10-11:25 5-227 Eslamieh 7.0

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 Course(s), See pages 87-88 for more information:

43642 ENGL 829 OAB By Arr 1.5 Hrs/Wk Online Staff 0.5

ENGL 829 OAB is linked with CRN 40748: ENGL 826 AB. When you enroll in a linked section you must enroll in the companion course(s).

43644 ENGL 829 OAC By Arr 1.5 Hrs/Wk Online Sumstad 0.5

ENGL 829 OAC is linked with CRN 38887: ENGL 826 AC. When you enroll in a linked section you must enroll in the companion course(s).

College Success Learning Community Course (see page 52):

43645 ENGL 829 OZ4 By Arr 1.5 Hrs/Wk Online Olson 0.5

ENGL 829 OZ4 is linked with CRN 38888: ENGL 826 BZ4 and CRN 42021: CRER 401 BZ4. When you enroll in a linked section you must enroll in the companion course(s).

The English Sequence at Cañada College

Enroll in the appropriate English/Reading courses depending on your assessment test results.

Reading 826

READING IMPROVEMENT

English 826*

BASIC COMPOSITION

English 827

INTEGRATED AND ACCELERATED
BASIC READING AND COMPOSITION

Reading 836

ACADEMIC READING STRATEGIES

English 836**

WRITING DEVELOPMENT

English 847

INTEGRATED AND ACCELERATED
ACADEMIC READING AND WRITING

English 100

READING AND COMPOSITION
(required for AA/AS and transfer)

English 110

COMPOSITION, LITERATURE AND
CRITICAL THINKING
(required for transfer)

and/or

English 165

ADVANCED COMPOSITION
(required for transfer)

*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 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 849.

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

38877 ENGL 836 AD TTh 10:10-12:00 13-210 Freyberg 4.0
ENGL 836 AD is linked with CRN 43728: ENGL 849 OAD. When you enroll in a linked section you must enroll in the companion course(s).

41602 ENGL 836 AE MW 8:10-10:00 13-212 Rajaram 4.0
ENGL 836 AE is linked with CRN 43649: ENGL 849 OAE. When you enroll in a linked section you must enroll in the companion course(s).

38878 ENGL 836 AF MW 10:10-12:00 3-104 McQuade 4.0
ENGL 836 AF is linked with CRN 43650: ENGL 849 OAF. When you enroll in a linked section you must enroll in the companion course(s).

43411 ENGL 836 AG MW 12:10-2:00 13-11 Gross 4.0
ENGL 836 AG is linked with CRN 43651: ENGL 849 OAG. When you enroll in a linked section you must enroll in the companion course(s).

College Success Learning Community Course (see page 52):

38880 ENGL 836 BZ6 TTh 8:10-10:00 3-117 Terzakis 4.0
ENGL 836 BZ6 is linked with CRN 38899: READ 836 BZ6, CRN 42634: CRER 407 BZ6 and CRN 43654: ENGL 849 OZ6. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

38884 ENGL 836 LA MW 6:10-8:15 13-15 Malavade 4.0
ENGL 836 LA is linked with CRN 43655: 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.

College Success Learning Community Course (see page 52):

43595 ENGL 847 BZ2 MW 8:10-10:35 5-227 Eslamieh 5.0
ENGL 847 BZ2 is linked with CRN 39322: HIST 245 BZ2. When you enroll in a linked section you must enroll in the companion course(s).

43596 ENGL 847 AB TTh 8:10-10:35 13-11 Parrent 5.0
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 Course(s), See pages 87-88 for more information:

43728 ENGL 849 OAD By Arr 1.5 Hrs/Wk Online Freyberg 0.5
ENGL 849 OAD is linked with CRN 38877: ENGL 836 AD. When you enroll in a linked section you must enroll in the companion course(s).

43649 ENGL 849 OAE By Arr 1.5 Hrs/Wk Online Rajaram 0.5
ENGL 849 OAE is linked with CRN 41602: ENGL 836 AE. When you enroll in a linked section you must enroll in the companion course(s).

43650 ENGL 849 OAF By Arr 1.5 Hrs/Wk Online McQuade 0.5
ENGL 849 OAF is linked with CRN 38878: ENGL 836 AF. When you enroll in a linked section you must enroll in the companion course(s).

43651 ENGL 849 OAG By Arr 1.5 Hrs/Wk Online Gross 0.5
ENGL 849 OAG is linked with CRN 43411: ENGL 836 AG. When you enroll in a linked section you must enroll in the companion course(s).

43655 ENGL 849 OLA By Arr 1.5 Hrs/Wk Online Malavade 0.5
ENGL 849 OLA is linked with CRN 38884: ENGL 836 LA. When you enroll in a linked section you must enroll in the companion course(s).

College Success Learning Community Course (see page 52):

43654 ENGL 849 OZ6 By Arr 1.5 Hrs/Wk Online Terzakis 0.5
ENGL 849 OZ6 is linked with CRN 38880: ENGL 836 BZ6, CRN 38899: READ 836 BZ6 and CRN 42634: CRER 407 BZ6. 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. 151 INTRODUCTION TO SHAKESPEARE I (ALSO DRAM 151)

Study of representative plays of Shakespeare. A chronological sequence of plays, from each phase of Shakespeare's creativity is covered. PREREQ: ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

40639 LIT. 151 AA TTh 12:45-2:00 13-15 Clay 3.0

LIT. 200 AMERICAN LITERATURE

This course surveys the literature by and about Americans inside and outside of America. The literature sampled emphasizes a comparative approach toward analyzing writing by Americans from diverse backgrounds throughout history. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

44299 LIT. 200 AA MW 2:10-3:25 3-104 Terzakis 3.0

LIT. 373 LATIN AMERICAN LITERATURE IN TRANSLATION

This course investigates shorts stories, essays, poems, novels, and films written by or directed by people from Latin American countries, and translated into English. PREREQ: ENGL 100. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

42564 LIT. 373 AA TTh 11:10-12:25 3-104 Valenzuela 3.0

ENROLL EARLY!

Apply and Register Early for the best class selection!

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)

Weekend College for Working Adults Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

40219 LIT. 441 S9H Sat 9:00-3:00 17-107 Schimpf 3.0
Meeting dates are: 1/25, 2/8, 22, 3/8, 22, 4/12, 26 & 5/17.

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(s)

31328 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.

39629 READ 826 AA MW 11:10-1:35 3-254 Valenzuela 5.0
39630 READ 826 AB TTh 8:10-10:35 3-104 Valenzuela 5.0

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.

38898 READ 836 AA TTh 8:10-9:25 13-110 Vashio 3.0
39639 READ 836 AB Fri 8:10-11:00 5-223 Rohde 3.0
38897 READ 836 AC MW 8:10-9:25 3-104 Valenzuela 3.0

College Success Learning Community Course (see page 52):

38899 READ 836 BZ6 TTh 10:10-11:25 3-117 Terzakis 3.0

READ 836 BZ6 is linked with CRN 38880: ENGL 836 BZ6, CRN 42634: CRER 407 BZ6 and CRN 43654: ENGL 849 OZ6. When you enroll in a linked section you must enroll in the companion course(s).

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

ENGLISH AS A SECOND LANGUAGE

(INGLES COMO SEGUNDO IDIOMA)

El estudiante que desee inscribirse en el programa de Inglés como Segundo Idioma, debe tener un conocimiento básico del Inglés equivalente a por lo menos un año de estudio en un programa de Inglés como: Educación Básica para adultos, instituto de idiomas, o estudios previos de la lengua Inglesa en el país de origen. Para más información pueden dirigirse a la Oficina de ESL, localizada en el edificio 3, oficina 147, o pueden llamar al 306-3388.

Students who wish to enroll in the ESL program should have 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 ESL Office, Building 3, Room 147, or call 306-3388.

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.

A minimum of 16 by arrangement lab hours are required.

Academic Scholarship and Success Learning Community Web Assisted Course, See page 52 for more information:

ESL 400 PZA is available for Honors credit through a contract, please email the professor at: rana@smccd.edu

42548 ESL 400 PZA TTh 9:45-12:00 13-213 Rana 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 400 PZA is linked with CRN 38298: LIBR 100 PZA. 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 87-88 for more information:

ESL 400 PZL is available for Honors credit through a contract, please email the professor at: gross@smccd.edu

41250 ESL 400 PZL TTh 7:00-9:20 13-11 Gross 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 400 PZL is linked with CRN 43060: LIBR 100 PZL. 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 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.

Evening Off Campus Course held at Half Moon Bay Cunha School

43623 ESL 800 LAH MW 7:00-9:45 HBCS Wyer 5.0 1/22-5/21



Student Success

Learning Communities

SPRING CLASSES

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.

COLLEGE SUCCESS

These learning communities provide students the opportunity to complete their preparation for college level courses in a learning community.

38880 English 836 BZ6	Terzakis	TTh	8:10-10:00	3-117
43654 English 849 OZ6	Terzakis	ONLINE	ONLINE	ONLINE
38899 Read 836 BZ6	Terzakis	TTh	10:10-11:25	3-117
42634 CRER 407 BZ6	Mendoza	Tues.	11:40-12:30	3-117
43595 ENGL 847 BZ2	Eslamieh	MW	8:10-10:35	5-227
39322 HIST 245 BZ2	Field	MW	11:10-12:25	13-111

COLLEGE SUCCESS IN THE EVENING

38888 English 826 BZ4	Olson	MW	6:00-8:00	13-117
43645 Engl 829 OZ4	Olson	ONLINE	ONLINE	ONLINE
42021 CRER 401 BZ4	Haick	W	8:10-9:00	13-117

ACADEMIC SCHOLARSHIP & 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. Web Assisted Learning Communities

42548 ESL 400 PZA	Rana	TTH	9:45-12:00	13-213
38298 LIBR 100 PZA	STAFF	Thurs.	12:10-1:00	9-312
41250 ESL 400 PZL	Gross	TTH	7:00-9:20	13-11
43060 LIBR 100 PZL	STAFF	Tues.	6:00-6:50	9-312

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.

43628 ESL 860 EZ1	Farrell	Wed	7:10-9:00	13-210
38576 ECE 212 ZSL	Baxter	Tues.	7:05-10:00	20-100

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(s), See pages 87-88 for more information:

42550 ESL 836 WAA TTh 11:10-12:00 13-112 Schuler 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.

Off Campus Course held at the Menlo Park Cañada Center

42642 ESL 837 MAH MW 9:00-10:15 MPLR1 Enthoven 2.0 1/27-4/30

Evening Web Assisted Course(s), See pages 87-88 for more information:

41996 ESL 837 WLA TTh 6:10-7:30 13-210 Scarabelli 2.0 2/11-5/1
TBA Hours: TTh .8 Hrs/Wk Online 2/11-5/1

ESL 860 ESL FOR CHILD, FAMILY AND COMMUNITY

Academic language support for ESL students taking ECE. 212, Child Family and Community in Spanish; Development of vocabulary, oral communication and writing skills in preparation for taking English-only ECE. courses. ESL 922 is recommended. COREQ: Concurrent enrollment in ECE. 212. Courses are linked for language support purposes only. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Evening One Childhood/Two Languages Learning Community Course (see page 52):

43628 ESL 860 EZ1 Wed 7:10-9:00 13-210 Farrell 2.0

ESL 860 EZ1 is linked with CRN 38576: ECE. 212 ZSL. When you enroll in a linked section you must enroll in the companion course(s).

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 Off Campus Course held at Half Moon Bay Cunha School

43301 ESL 911 LAH MW 7:00-9:45 HBCS Pelletier 5.0 1/22-5/21

Evening Off Campus Course held at Moon Ridge

44285 ESL 911 LBH TTh 7:00-9:30 MOON Gallagher 5.0 1/23-5/22

ESL 912 READING AND LISTENING-SPEAKING II

Equivalent to ESL 832 and 862. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the low intermediate level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 831 and 861, or ESL 911, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

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

Web Assisted Course(s), See pages 87-88 for more information:

42830 ESL 912 WAA TTh 8:30-10:55 13-112 Castello 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course(s), See pages 87-88 for more information:

42831 ESL 912 WLA TTh 7:45-10:05 13-112 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.

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

Web Assisted Course(s), See pages 87-88 for more information:

42832 ESL 913 WAA TTh 8:30-10:55 13-117 Schertle 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course(s), See pages 87-88 for more information:

42833 ESL 913 WLA TTh 7:45-10:05 13-210 Rudnicka 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.

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

Web Assisted Course(s), See pages 87-88 for more information:

42834 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(s), See pages 87-88 for more information:

42836 ESL 914 WLA TTh 7:45-10:05 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.

Off Campus Course held at Sequoia Adult School, RWC

42838 ESL 921 LBH MTWTh 9:00-12:00 SASC Vassey Kahdoui 5.0 4/7-5/22

Evening Off Campus Course held at Sequoia Adult School, RWC

42837 ESL 921 LAH TTh 6:30-9:00 SASC Haven 5.0 1/23-5/22

Evening Off Campus Course held at Half Moon Bay Cunha School

43304 ESL 921 LCH MW 7:00-9:45 HBCS Gallagher 5.0 1/22-5/21

ESL 922 GRAMMAR AND WRITING II

Equivalent to ESL 822 and 842. Respond to readings at the low-intermediate level. Emphasize comprehension, vocabulary development, sentence writing, grammar and mechanics of Academic English. BSL: Open Curriculum. PREREQ: ESL 821 and 841, or ESL 921, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

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

Web Assisted Course(s), See pages 87-88 for more information:

42839 ESL 922 WAA MW 8:30-10:55 13-113 Schertle 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course(s), See pages 87-88 for more information:

42840 ESL 922 WLA MW 7:45-10:10 13-112 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.

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

Web Assisted Course(s), See pages 87-88 for more information:
 42841 ESL 923 WAA MW 8:30-10:55 13-115 Aguirre 5.0
 TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course(s), See pages 87-88 for more information:
 42842 ESL 923 WLA MW 7:45-10:10 13-115 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.

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

Web Assisted Course(s), See pages 87-88 for more information:
 42843 ESL 924 WAA MW 8:30-10:55 13-11 Gross 5.0
 TBA Hours: By Arr 1.0 Hrs/Wk Online

Evening Web Assisted Course(s), See pages 87-88 for more information:
 42844 ESL 924 WLA MW 7:45-10:10 13-11 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 collaboration between Cañada College, Redwood City School District (RCSD), Silicon Valley Community Foundation, and the Boys and Girls Club of the 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, El Distrito de Redwood City (RCSD), La Fundación de Silicón Valley, y El Boys and Girls Club de la Península 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>Off Campus Course held at Hoover School</i>							
44283	ESL 800	UEH	MW	9:00-11:30	HOOV	Schuler	5.0 1/22-5/21
<i>Evening Off Campus Course held at Hoover School</i>							
43624	ESL 800	UAH	MW	6:30-9:15	HOOV	Enthoven	5.0 1/22-5/21
<i>Evening Off Campus Course held at Hawes School</i>							
43626	ESL 800	UCH	MW	6:30-9:15	HAWS	Cartier	5.0 1/22-5/21
<i>Evening Off Campus Course held at Los Robles Magnet Academy</i>							
44288	ESL 800	UFH	TTh	6:15-8:40	LRMA	Staff	5.0 1/21-5/22

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.

<i>Evening Off Campus Course held at Hoover School</i>							
43302	ESL 911	UAH	MW	6:30-9:15	HOOV	Bunse	5.0 1/22-5/21
<i>Evening Off Campus Course held at Hawes School</i>							
44287	ESL 911	UDH	MW	6:30-9:15	HAWS	Haven	5.0 1/22-5/21

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.

<i>Evening Off Campus Course held at Hawes School</i>							
43303	ESL 921	UAH	MW	6:30-9:15	HAWS	Traore	5.0 1/22-5/21
<i>Evening Off Campus Course held at Hoover School</i>							
43143	ESL 921	UBH	MW	6:30-9:15	HOOV	Ades	5.0 1/22-5/21
<i>Evening Off Campus Course held at Taft School</i>							
43068	ESL 921	UCH	TTh	6:30-9:00	TAFT	Cartier	5.0 1/23-5/22

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.

Online Course(s), See pages 87-88 for more information:
 43559 ENVS 115 OLH By Arr 2.7 Hrs/Wk Online Mahoney 3.0

ETHNIC STUDIES

(See individual courses)

- ECE. 212 CHILD, FAMILY, AND COMMUNITY
- ECE. 254 TEACHING IN A DIVERSE SOCIETY
- ECON 230 ECONOMIC HISTORY OF THE UNITED STATES
- HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.
- HIST 247 WOMEN IN U.S. HISTORY
- LIT. 200 AMERICAN LITERATURE
- LIT. 373 LATIN AMERICAN LITERATURE IN TRANSLATION
- 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 161 LATINO LITERATURE I
- SPAN 162 LATINO LITERATURE II

FASHION DESIGN AND MERCHANDISING

Cañada College is partnering with Skyline College to assist students working toward a degree or certificate in Fashion Merchandising. This Spring Semester, FASH 113 – Textiles, FASH 226 – Visual Merchandising & Display, and FASH 690 - Special Projects in Fashion, are being offered at Skyline College, 3300 College Drive, San Bruno. Additionally, FASH 225 – Apparel Analysis is being offered during the day at Skyline College and in the evening at Cañada College.

FASH 100 PRINCIPLES OF DESIGN

An overview of design principles and elements used in fashion to create effective and successful garment designs, with emphasis on design evaluation and sketching/presentation techniques. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

43213 FASH 100 AA Thu 3:10-6:00 3-255 McCarney 3.0

FASH 110 BEGINNING CLOTHING CONSTRUCTION

Designed to provide an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39272 FASH 110 AA Tue 9:10-12:00 3-255 Chaney 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

Evening Course(s)

35481 FASH 110 LA Mon 6:30-9:45 3-255 Wichern 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 115 INTERMEDIATE CLOTHING CONSTRUCTION

Provides an overview of intermediate sewing techniques for constructing collars, buttonholes, sleeves, hems, zippers, pockets, and other garment details. 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 110 or 111 or equivalent. Transfer: CSU.

Evening Course(s)

42813 FASH 115 LA 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.

38689 FASH 118 AA Mon 9:10-12:00 3-255 Lange 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 123 INTRODUCTION TO THE FASHION INDUSTRY

This course is an introduction to the fashion industry. Students analyze trends and manufacturing techniques and their implications for fashion. Terminology, careers, and job responsibilities applicable to the fashion industry are covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

34132 FASH 123 AA FriSat 8:00-5:00 3-255 Chaney 3.0
Meeting dates are: 1/24-1/25, 2/7-2/8 & 2/21-2/22

FASH 134 BEGINNING MILLINERY

Fundamental techniques of hat design and construction including blocking and shaping straw, buckram, and fabric using traditional wooden hat blocks. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)

41102 FASH 134 SAH Sun 10:00-4:00 3-255 Wichern 1.0 4/6-4/13 & 27

FASH 146 DESIGNER TECHNIQUES IN SEWING

An overview of designer details in ready-to-wear fashion and application of these techniques in clothing construction. Learn to design and sew garments with unique collars, sleeves, pockets, and hems. Changing components of a garment for different designs is a focus of the class. 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.

39876 FASH 146 AA Wed 9:10-12:00 3-255 Chaney 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 151 FASHION MERCHANDISING

Examines the retail and wholesale aspects of the fashion industry by studying trends, consumer behavior, direct fashion marketing, as well as internet fashion marketing. Globalization of the apparel industry, production cost, display, fashion promotion and advertising as well as career choices such as retail buyers, store managers, fashion directors, visual merchandisers, and sales associates are covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

40507 FASH 151 AA Tue 3:10-6:00 3-253 Schneider 3.0

FASH 163 PATTERN GRADING

Learn techniques used for changing a single size pattern to larger or smaller sizes. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

40506 FASH 163 AA Tue 3:10-6:15 3-255 Jackson 1.0 1/14-2/11

FASH 164 FASHION ILLUSTRATION

Sketching for clothing design with emphasis on developing fashion figure proportions. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

39535 FASH 164 LA Thu 6:30-9:30 3-255 McCarney 3.0

FASH 170 FRENCH PATTERN DRAFTING

Students learn how to measure the body and create a master pattern known as a moulage. The sloper and sleeve are then made and may be used for designing various garment styles. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)

40502 FASH 170 LA Mon 6:30-9:45 3-253 Maynard 2.0 3/3-5/12

FASH 172 BUSTIER

Introduction to the proper pattern work and construction techniques to create a well-fitting, well-performing strapless bodice, (bustier), which can be adapted to evening wear or bridal wear. As these garments must fit closely, a well-fitting sloper, or the moulage from the French pattern drafting course is required. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
42411	FASH 172 LA	Mon	6:30-9:45	3-253	Maynard	1.0 1/13-2/24

FASH 178 COMPUTERIZED PATTERN GRADING

Learn how to use PAD, a professional computerized pattern development system, to grade patterns into multiple sizes. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 163. Transfer: CSU.

39873	FASH 178 AA	Tue	3:10-6:15	13-213	Jackson	1.0 2/18-3/18
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FASH 195 PORTFOLIO DEVELOPMENT

This course is an overview of portfolio assembly methods for Fashion Design, with emphasis on professional display techniques of student's original designs. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)						
43871	FASH 195 SAH	Sat	12:10-3:30	3-255	McCarney	1.0 3/1-3/29

FASH 225 APPAREL ANALYSIS

Provides students with an overview of the apparel production cycle: how apparel products are designed, created, and distributed. Students analyze garment design and construction features in order to understand their relationship to apparel cost and quality. Style terminology, sizing, price points, fabric choices, sustainability and other factors in apparel production are also discussed. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course(s)						
41108	FASH 225 LA	Tue	6:30-9:30	3-255	Jackson	3.0

FASH 228 FASHION SHOW PRODUCTION

Plan, prepare and present fashion information through a variety of methods including informal and formal runway shows and written communication. Become aware of the decision making necessary to produce small and large scale fashion events. Communication skill and team work are stressed. Allows students to discuss and experience all aspects of a professional fashion show: set design, lighting, music, advertising and public relations, ticket sales and seating, organization of garments and accessories, choreography, models, judging, and hospitality. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
41712	FASH 228 LA	Thu	6:30-9:30	3-253	Fehrman	3.0

FASH 672 COOPERATIVE EDUCATION: INTERNSHIP

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

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)

41718	FASH 672 LA	Thu	5:30-6:25	13-116	Nicholls	3.0 1/16-1/30
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THE FOLLOWING COURSES ARE OFFERED AT SKYLINE COLLEGE 3300 COLLEGE DRIVE, SAN BRUNO

FASH 113 TEXTILES

Recommended: Eligibility for ENGL 846 or ESOL 400, or equivalent. Transfer: UC; CSU (C1).

Weekday						
30370	FASH 113 AA	MWF	11:10-12:00	8-8226	Nuschy	3.0

FASH 225 APPAREL ANALYSIS

Recommended: Eligibility for ENGL 846 or ESOL 400, or equivalent. Transfer: CSU.

Weekday						
44336	FASH 225 AA	MWF	10:10-11:00	8-8226	Nuschy	3.0

FASH 226 VISUAL MERCHANDISING & DISPLAY

Recommended: Eligibility for ENGL 846 or ESOL 400, or equivalent. Transfer: CSU.

Weekday						
44337	FASH 226 AA	TTh	12:35-1:50	8-8211	Staff	3.0

FASH 690 SPECIAL PROJECTS IN FASHION

Recommended: Eligibility for ENGL 846 or ESOL 400, or equivalent. Transfer: CSU.

Weekday						
30378	FASH 690 AV	By Arr	1-3 Hrs/Wk	8-8226	Nuschy	1.0-3.0

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)

40774	GEOG 100 AA	MW	9:45-11:00	17-209	Mahoney	3.0
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Online Course(s), See pages 87-88 for more information:

44080	GEOG 100 OLH	By Arr	2.7 Hrs/Wk	Online	Kaluzny	3.0
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GEOLOGY

(See also Geography and Oceanography)

GEOG 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)

43565	GEOG 100 AA	MW	11:10-12:25	16-5	Mahoney	3.0
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Evening Course(s)

31199	GEOG 100 LA	TTh	6:10-9:00	17-103	Mahoney	3.0 3/18-5/22
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GEOG 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*)

43234 GEOL 101 AA Tue 12:45-3:45 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.

40132 HSCI 100 AA TTh 12:45-2:00 22-116 Behonick 3.0

HSCI 104 NUTRITION AND PHYSICAL FITNESS

A comprehensive overview of nutritional components and how they relate to athletic performance and health. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. Transfer: CSU: E1.

43397 HSCI 104 AA TTh 8:10-9:25 17-209 Patton 1.0 1/14-2/20

HSCI 116 WOMEN'S HEALTH ISSUES

Study of current issues in women's health. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU, UC.

43389 HSCI 116 AA TTh 9:45-11:00 16-5 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(s)

38441 HSCI 430 SAH Sat 8:30-5:00 3-148 Borrero 0.5 3/15-3/15

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 Course(s)

39010 HSCI 432 PAH Sat 8:30-5:00 3-148 Borrero 0.5 3/1-3/1

For HSCI 432 PAH a \$16.00 fee is due at time of class for book and registration card.

Web Assisted Course(s). See pages 87-88 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.

43406 HSCI 432 W1H Sat 9:00-12:00 22-116 Hirzel 0.5 2/8
Sat 9:00-12:00 22-116 3/8
Sat 9:00-12:00 22-118 4/12
By Arr .5 Hrs/Wk Online 2/8-4/12

HSCI 432 W1H requires a \$6 fee due at time of class for the cost of the certification card.

HSCI 665 ENVIRONMENTAL HEALTH

This course analyzes environmental health issues. It explores the concept of wellness; emphasizing awareness, prevention and individual responsibility. Students acquire the information needed to make intelligent decisions about lifestyle choices. RECOMMENDED: Eligibility for READ 802 or 836, and ENGL 800 or 836 or ESL 400. Transfer: CSU.

Weekend Course(s)

39732 HSCI 665 SAH Sat 8:30-5:00 3-148 Borrero 0.5 5/10

EN ESPAÑOL

HSCI 430 PRIMEROS AUXILIOS

Este curso suministra entrenamiento en primeros auxilios básicos. RECOMENDACION: Aptitud para LECTURA 836, e INGLES 836; o ENGL 847 o ESL 400. Transferible a: CSU, UC.

Curso de fin de semana

31248 HSCI 430 SSH Sat 8:30-5:00 3-148 Borrero 0.5 2/22

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 INGLES 847 o ESL 400. Transferible a: CSU, UC.

Curso de fin de semana

38954 HSCI 432 PSH Sat 8:30-5:00 3-148 Borrero 0.5 4/26

HSCI 665 SALUD AMBIENTAL

Este curso incluye tópicos como la salud ambiental, así como la prevención y la responsabilidad. también incluye lo siguiente: la contaminación dentro del ambiente, los productos domésticos, los pesticidas, el dioxin, el polvo y los animales, la seguridad de comida y enfermedades, el agua contaminada, la comida y los pesticidas, así como el asma y el cáncer de los pulmones. Transferible a CSU.

Curso de fin de semana

40254 HSCI 665 PSH Sat 8:30-5:00 3-148 Borrero 0.5 5/3

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)

31227 HIST 100 AA MW 11:10-12:25 3-142 Stanford 3.0

Evening College for Working Adults Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

HIST 100 L9 is available for Honors credit through a contract, please email the professor at: swansona@smccd.edu

39618 HIST 100 L9 Thu 7:10-10:10 13-111 Swanson 3.0

HIST 101 HISTORY OF WESTERN CIVILIZATION II

Explores the trajectory of Western Civilization from the Renaissance to the present. The focus is on examining and analyzing major events and phenomena such as the Renaissance and Reformation, Exploration and the Atlantic Exchange, the Scientific Revolution, absolutism and constitutionalism, the Enlightenment and the Age of Revolution, the Industrial Revolution, modernism, imperialism, modern nationalism, world wars, and post-war Europe. Intellectual, art, gender, and class history are integrated throughout the course. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2, UC. (IGETC: 3B)

31229 HIST 101 AA TTh 9:45-11:00 3-142 Stanford 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)

41998 HIST 104 AA TTh 11:10-12:25 13-111 Field 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)

Online Course(s), See pages 87-88 for more information:

42845 HIST 106 OLH By Arr 2.7 Hrs/Wk Online Haine 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)

HIST 201 AA is available for Honors credit through a contract, please email the professor at: fieldd@smccd.edu

31231 HIST 201 AA MW 9:45-11:00 3-142 Field 3.0

HIST 201 AB is available for Honors credit through a contract, please email the professor at: swanson@smccd.edu

39620 HIST 201 AB TTh 8:10-9:25 13-111 Staff 3.0

Evening College for Working Adults Course, See pages 87-88 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44293 HIST 201 L9 Thu 7:10-10:10 3-142 Coburn 3.0

Online Course(s), See pages 87-88 for more information:

44295 HIST 201 OLH By Arr 2.7 Hrs/Wk Online Haine 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)

31232 HIST 202 AA MW 12:45-2:00 3-142 Stanford 3.0

39621 HIST 202 AB TTh 11:10-12:25 3-142 Stanford 3.0

42554 HIST 202 AC TTh 12:45-2:00 3-142 Stanford 3.0

Online Course(s), See pages 87-88 for more information:

40218 HIST 202 OLH By Arr 2.7 Hrs/Wk Online Field 3.0

HIST 243 AFRICAN HISTORY

A broad survey course that examines African civilizations from earliest times to present. A focus is placed upon the social, political, economic, environmental, and cultural forces that shaped the African continent. Additional emphasis is placed on the slave trade, colonialism, imperialism, nationalism, independence and contemporary phenomena. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI.

44298 HIST 243 AA MW 11:10-12:25 13-112 Staff 3.0



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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 or call 650-306-3304.

www.canadacollege.edu/CWA

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)

College Success Learning Community Course (see page 52):

39322 HIST 245 BZ2 MW 11:10-12:25 13-111 Field 3.0

HIST 245 BZ2 is linked with CRN 43595: ENGL 847 BZ2. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

39320 HIST 245 LA Tue 6:10-9:00 13-111 Carlson 3.0

HIST 247 WOMEN IN U.S. HISTORY

Explores the experiences of women in U.S. History. This course examines the struggle for equality, women's contributions to the development of the United States, the impact of race, ethnicity, class, and sexuality on women's lives and identities, 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)

38881 HIST 247 AA TTh 9:45-11:00 13-111 Field 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)

42552 HIST 455 AA MW 12:45-2:00 13-112 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

For more information about the Honors Transfer Program see canadacollege.edu/honorsprogram, or contact Patty Hall, EdD; hallp@smccd.edu or Sandra Mendez; mendezs@smccd.edu

CHEMISTRY

CHEM 235 ORGANIC CHEMISTRY II - HONORS

Continuation of CHEM 231. Introduces the chemistry of several functional groups with emphasis on synthesis and reaction mechanisms. Recommended to be taken concurrently with CHEM 238. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 231; or 234 and 237. Transfer: CSU: B1, UC. (IGETC: 5A).

42779 CHEM 235 APX MW 8:10-9:25 18-319 Medina 3.0

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING - HONORS (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)

43440 COMM 110 APX MW 8:10-9:25 5-223 Kaven 3.0

ECONOMICS

ECON 230 ECONOMIC HISTORY OF THE UNITED STATES - HONORS

An advanced analysis of the development of the American economy from 1860 to the present. Economics concepts include, opportunity cost, monetary and, fiscal theory and policy the role of immigration and Great Depression. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: Completion of or concurrent enrollment in ECON 100 or 102; 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: DUS-1 & DSI, UC. (IGETC: 4)

42873 ECON 230 APX MW 2:10-3:25 13-116 Roscelli 3.0

ENGINEERING

ENGR 260, 261 CIRCUITS AND DEVICES, CIRCUITS AND DEVICES LABORATORY - HONORS

Introduction to theory and techniques of circuit analysis. Topics include resistive circuits, controlled sources, ideal operational amplifiers, first- and second-order transient and steady-state responses, power calculations, and three-phase circuits. MATH 275 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252 and PHYS 260. ENGR 261 requires completion of, or concurrent enrollment in ENGR 260. Transfer: CSU, UC.

31156 ENGR 260 APX MW 3:40-4:55 16-106 Enriquez 3.0

Evening Course(s)

31157 ENGR 261 APA Wed 6:30-9:35 16-106 Enriquez 1.0

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)

40759 ENGL 100 APA TTh 9:45-11:00 5-123 Palmer 3.0

ENGL 100 APA has a non-refundable materials charge of \$1.

ENGL 110 COMPOSITION, LITERATURE AND CRITICAL THINKING - HONORS (C-ID ENGL 110; BOTH ENGL 110 AND 165 MUST BE TAKEN)

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.

42092 ENGL 110 APA TTh 11:10-12:25 5-123 Palmer 3.0

ENGL 110 APA has a non-refundable materials charge of \$1.

MATHEMATICS

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III - HONORS

Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

42252 MATH 253 APX MTWTh 12:45-1:55 22-118 Lapuz 5.0

TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

PHILOSOPHY

PHIL 320 ASIAN PHILOSOPHY - HONORS

An overview and general survey of the philosophical development in India, China, and Japan. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

43486 PHIL 320 APX MW 9:45-11:00 17-105 Young 3.0

POLITICAL SCIENCE

PLSC 325 HONORS COLLOQUIUM IN POLITICAL SCIENCE: POLITICS AND RELIGION

Explores Christianity within the realm of American politics - the role of faith in the formulation of the American Republic. Addresses the meaning of the "separation of church and state" as it relates to the foundation of America - past, present and future. All students enrolling in this section will be required to do Honors level work. Honors credit will also be earned for both PLSC 325 and the approved, concurrently enrolled course, upon completion with a grade of A or B. PREREQ: ENGL 100 and completion of, or concurrent enrollment in one of the following: ECON 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Transfer: CSU, UC.

44307 PLSC 325 APA Tue 2:10-4:00 13-117 Ware 1.0 1/14-3/11

SPANISH

SPAN 161 LATINO LITERATURE I - HONORS

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 19th 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(s)

43153 SPAN 161 LPX Tue 6:10-9:00 13-110 Gomez 3.0

THE FOLLOWING COURSES HAVE LIMITED NUMBER OF HONORS SEATS AVAILABLE (PLEASE CONTACT INSTRUCTOR FOR MORE INFORMATION):

ASTR 100 INTRODUCTION TO ASTRONOMY

Online Course(s). See pages 87-88 for more information:

44078 ASTR 100 OLH By Arr 2.7 Hrs/Wk Online Digel 3.0

ASTR 101 ASTRONOMY LABORATORY

Online Course(s). See pages 87-88 for more information:

44079 ASTR 101 OLH By Arr 3.1 Hrs/Wk Online Digel 1.0

BIOL 225 BIOLOGY OF ORGANISMS

38348 BIOL 225 AA TTh 11:10-12:25 17-203 Rhodes 5.0
TTh 2:10-5:00 16-212

BUS. 100 CONTEMPORARY AMERICAN BUSINESS

Online Course(s). See pages 87-88 for more information:

For further information, please contact instructor at nancec@smccd.edu

43241 BUS. 100 OLH By Arr 2.7 Hrs/Wk Online Nance Carrigan 3.0

COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130) (PREVIOUSLY SPCH 120)

43297 COMM 130 AA MW 9:45-11:00 5-223 Kaven 3.0
43299 COMM 130 AB TTh 8:10-9:25 5-223 Kaven 3.0
43298 COMM 130 AC MW 11:10-12:25 5-223 Kaven 3.0

ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)

Online Course(s). See pages 87-88 for more information:

42956 ECE. 201 OLH By Arr 2.7 Hrs/Wk Online Hall 3.0

ECON 102 PRINCIPLES OF MICRO ECONOMICS

31116 ECON 102 AA TTh 9:45-11:00 13-116 Roscelli 3.0

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

Academic Scholarship and Success Learning Community Web Assisted Course, See pages 87-88 for more information:

42548 ESL 400 PZA TTh 9:45-12:00 13-213 Rana 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 400 PZA is linked with CRN 38298: LIBR 100 PZA. 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 87-88 for more information:

41250 ESL 400 PZL TTh 7:00-9:20 13-11 Gross 5.0
TBA Hours: By Arr 1.0 Hrs/Wk Online

ESL 400 PZL is linked with CRN 43060: LIBR 100 PZL. When you enroll in a linked section you must enroll in the companion course(s).

HIST 100 HISTORY OF WESTERN CIVILIZATION I

Evening College for Working Adults Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

39618 HIST 100 L9 Thu 7:10-10:10 13-111 Swanson 3.0

HIST 201 U.S. HISTORY THROUGH 1877

31231 HIST 201 AA MW 9:45-11:00 3-142 Field 3.0
39620 HIST 201 AB TTh 8:10-9:25 13-111 Swanson 3.0

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Online Course(s). See pages 87-88 for more information:

Recommended orientation meeting for MATH 200 OLH:

39756 MATH 200 OLH Tue 4:10-5:00 17-103 Lapuz 4.0 1/14
By Arr 3.6 Hrs/Wk Online

MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

40904 MATH 251 AB MTWTh 12:45-1:55 17-109 Tong 5.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MATH 252 ANALYTICAL GEOMETRY AND CALCULUS II

43936 MATH 252 AB MTWTh 11:10-12:20 17-109 Tong 5.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

SPAN 131 INTERMEDIATE SPANISH I

Evening Course(s)

42652 SPAN 131 LX Tue 6:10-9:00 3-254 Harmon 3.0

SPAN 132 INTERMEDIATE SPANISH II

Evening Course(s)

42653 SPAN 132 LX Tue 6:10-9:00 3-254 Harmon 3.0

SPAN 140 ADVANCED INTERMEDIATE SPANISH

Evening Course(s)

42654 SPAN 140 LX Tue 6:10-9:00 3-254 Harmon 3.0

HUMAN SERVICES

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(s)						
40689	HMSV 100 LA	Mon	6:30-9:45	13-216	Collado	3.0

HMSV 110 INTRODUCTION TO COUNSELING AND INTERVIEWING

An introduction to the skills and techniques of counseling and interviewing with focuses on effective listening, responding, questioning, assessment, referral, values, and ethics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
40690	HMSV 110 LA	Thu	6:30-9:30	13-216	Miller	3.0

HMSV 161 INFORMATION AND REFERRAL: UNDERSTANDING COMMUNITY RESOURCES

Provides participants with a working knowledge of resources in San Mateo County. In addition to learning about dozens of programs, students also learn how to choose the right resources to empower clients, and how to decipher what clients want and need. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)						
39365	HMSV 161 SAH Sat		9:00-3:00	13-113	Nalls	1.0 2/22-3/8

HMSV 264 THE LIFE CYCLE OF THE FAMILY (ALSO ECE. 264)

This course covers the life cycle of the family, including cultural, social perspectives, and family support resources. 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: DSI.

Evening Course(s)						
40562	HMSV 264 LX	Wed	7:05-10:10	13-113	Nalls	3.0
TBA Hours:		By Arr	.5 Hrs/Wk	13-113		

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: 325-6936 or canhmsv@smccd.edu.

HMSV 266 FAMILY DEVELOPMENT PORTFOLIO, PART II

Students create a portfolio demonstrating skills in the following areas: ongoing assessment, home visiting, helping families access specialized services, facilitating family conferences, support groups, community meetings, and collaboration. Recommended to be taken in conjunction with HMSV 264. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
40563	HMSV 266 LA	Wed	5:45-7:00	13-214	Nalls	1.5

HMSV 672 COOPERATIVE EDUCATION: INTERNSHIP

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

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)						
39404	HMSV 672 LA	Mon	5:30-6:25	13-113	Bravo	2.0-3.0 1/13-2/3

INTERIOR DESIGN

(See also Architecture)

INTD 115 INTRODUCTION TO INTERIOR DESIGN

An examination of the built environment with emphasis on residential design. The elements and principles of design are examined as they relate to the functional and aesthetic aspects of interior spaces. Students develop skills in critical analysis of interiors and create individual solutions through design projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

31266	INTD 115 AA	Wed	12:10-3:00	13-17	Torres	3.0
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Evening Course(s)						
31268	INTD 115 LA	Tue	6:30-9:30	13-17	Kasser	3.0

INTD 126 CRITICAL THINKING FOR INTERIOR DESIGNERS

Introduces students to the analytical and creative tools designers use to make design decisions. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39519	INTD 126 AA	Mon	12:10-3:00	13-17	Joshi	3.0
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INTD 129 PRESENTATION TECHNIQUES II

Course focuses on the oral and visual presentation skills students need in the interior design profession. Students explore basic rendering techniques for floor plans, elevations, and perspectives, as well as color rendering of hand drawn and digital images, including a variety of materials and entourage. The oral, visual and written presentation techniques designers use are also included. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 128. Transfer: CSU.

39881	INTD 129 AA	Mon	9:10-12:00	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.

Evening Course(s)						
39521	INTD 148 LA	Wed	6:30-9:35	13-17	Staff	3.0

INTD 151 HISTORY OF INTERIORS II

Examination of the history and the global, social, cultural, and political influences on design of Western and non-Western architecture, interiors, and furniture from the beginning of the 19th Century to the present time, and their impact on current design trends.. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC.

42816	INTD 151 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.

42817	INTD 175 AA	Tue	3:10-5:50	13-13	Torres	3.0
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INTD 250 PROFESSIONAL PRACTICES FOR INTERIOR DESIGNERS

Business strategies involved in operating an interior design business, and the variety of opportunities available in both residential and non-residential professional practices. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 115. Transfer: CSU.

43215	INTD 250 AA	Tue	12:10-3:00	13-17	Kasser	3.0
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INTD 260 OVERVIEW OF LIGHTING DESIGN

An overview study of interior lighting as it relates to residential and commercial industry including terminology, lamps, fixtures, lighting, plans, design techniques, codes and energy efficient lighting practices and regulations. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

Evening Course(s)						
41736	INTD 260 LA	Mon	6:30-9:45	13-17	Sanford	3.0

INTD 271 BATH DESIGN

An overview of the basic principles of bath design, including scale floor plans and elevations, bath design concepts, products, and barrier free design. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

36692	INTD 271 AA	Wed	9:10-12:00	13-13	Norris	3.0
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INTD 350 COMMERCIAL DESIGN

Introduction of planning and design of interior spaces related to commercial projects including offices, restaurant dining areas, and retail spaces, among others. Finish materials and furniture suitable for commercial projects are examined and methods of producing presentation drawings and documents are practiced. Current codes and regulations are included in this course. Field trips required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 175. Transfer: CSU.

42414	INTD 350 AA	Thu	3:10-5:50	13-13	Staff	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.

Evening Course(s)						
41737	INTD 360 LA	Tue	6:10-8:00	16-110	Muzio	3.0
		Thu	6:10-9:00	16-110		

INTD 400 PRINCIPLES OF SUSTAINABLE DESIGN

Introduction to the principles of sustainability as applied to the built environment, including environmental issues such as energy and water efficiency, resource conservation, indoor environmental quality, evaluation of sustainable products and resources, professional organizations, and local and state government policies. Career exploration is included. Field trips required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

42818	INTD 400 AA	Thu	12:10-3:00	13-17	Torres	3.0
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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.

38255	INTD 450 AA	Wed	3:10-5:50	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. May be repeated for credit up to 16 units. This limitation applies to Occupational Cooperative Education work experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

31292	INTD 672 AA	Mon	3:10-4:00	13-13	Torres	2.0-3.0	1/13-2/3
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KINESIOLOGY, ATHLETICS AND DANCE

The majority of courses offered by the San Mateo County Community College District are now leveled to show progression from the most fundamental (level 1) to the most advanced (level 4). Course levels can be identified by a .1, .2, .3, or .4 system or by the course title. Course levels may be scheduled simultaneously. Students are advised to enroll initially at the fundamental level (.1) regardless of previous experience and be placed at the appropriate level based on instructor assessment. Adapted Physical Education and intercollegiate sports related courses are not affected by the repeatability legislation.

Kinesiology activity courses are subject to repeatability limitations. Students are now limited to a maximum of four courses per family listed below. If there is more than one course in a particular family, a student may only enroll in a maximum of four total courses within that family. After four courses within a family have been taken, a student has the option to audit should they wish to continue enrolling in courses within that family. Students who audit do not count toward meeting local minimum enrollment requirements. Thus, a class may be cancelled if enough credit seeking students are not enrolled no matter how many students wish to audit. For information about how to audit, students should refer to the audit policy in the catalog.

A course previously taken by a student, prior to course leveling within the identified family will count as a repeat and limit future enrollments of courses within

that family to a maximum of four combined. Below is a matrix which identifies the previous courses (based on the 2012-2013 catalog) and the equivalent with levels. This limitation on enrollment applies to all coursework attempted by the student. Students not having previously taken a Kinesiology or Dance activity course may have the opportunity to enroll in courses within a particular family for a maximum of four times.

DANCE

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, UC.

44495 DANC 121.1 AX MW 9:45-11:00 1-203 Owen 1.0

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, UC.

44496 DANC 121.2 AX MW 9:45-11:00 1-203 Owen 1.0

DANC 121.3 MODERN DANCE III

Advanced 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, UC.

44497 DANC 121.3 AX MW 9:45-11:00 1-203 Owen 1.0

DANC 121.4 MODERN DANCE IV

Advanced 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, UC.

44498 DANC 121.4 AX MW 9:45-11:00 1-203 Owen 1.0

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, UC.

44075 DANC 125.1 AA TTh 9:45-11:00 1-203 Quijano 1.0

Evening Course(s)

44076 DANC 125.1 LA TTh 7:00-8:15 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, UC.

43986 DANC 125.2 AX TTh 8:10-9:25 1-203 Quijano 1.0

Evening Course(s)

43989 DANC 125.2 LX TTh 8:30-9:45 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, UC.

43987 DANC 125.3 AX TTh 8:10-9:25 1-203 Quijano 1.0

Evening Course(s)

43990 DANC 125.3 LX TTh 8:30-9:45 1-203 Quijano 1.0

DANC 125.4 SALSA IV

Continuation of DANC 125.3. Designed for the advanced student who has already demonstrated Intermediate/Advanced technique. Choreography of intermediate/advanced shines and partner patterns required. Student learning by teaching required. Performance required. BSL: Open Curriculum. Transfer: CSU, UC.

43988 DANC 125.4 AX TTh 8:10-9:25 1-203 Quijano 1.0

Evening Course(s)

43991 DANC 125.4 LX TTh 8:30-9:45 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, UC.

Evening Course(s)

43992 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, UC.

Evening Course(s)

43993 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, UC.

Evening Course(s)

43994 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, UC.

Evening Course(s)

43995 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, UC.

43996 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, UC.

43997 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, UC.

43998 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, UC.

43999 DANC 140.4 AX MW 11:10-12:25 1-203 Miladinova 1.0

DANC 151.1 SOCIAL DANCE I

Basic steps, rhythm and technique of social ballroom dances are covered. Instruction and practice in Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, Merengue and American Tango. BSL: Open Curriculum. Transfer: CSU, UC.

Evening Course(s)

44000 DANC 151.1 LX MW 7:05-8:30 1-203 Miladinova 1.0

DANC 151.2 SOCIAL DANCE II

Continuation of DANC 151.1. Refines the basic skills of social ballroom dances. Intermediate level social dance figures are introduced in the following dances: Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, Merengue and American Tango. BSL: Open Curriculum. Transfer: CSU, UC.

Evening Course(s)

44001 DANC 151.2 LX MW 7:05-8:30 1-203 Miladinova 1.0

DANC 151.3 SOCIAL DANCE III

Continuation of DANC 151.2. Refines the intermediate skills of social ballroom dances. Intermediate/advanced level social dance figures are introduced in the following dances: Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, and American Tango. BSL: Open Curriculum. Transfer: CSU, UC.

Evening Course(s)

44002 DANC 151.3 LX MW 7:05-8:30 1-203 Miladinova 1.0

DANC 151.4 SOCIAL DANCE IV

Continuation of DANC 151.3. Refines the intermediate/advanced skills of social ballroom dances. Longer and more difficult dance combinations are covered without introduction of, or emphasis on the basics. Advanced level social dance figures are introduced in the following dances: Waltz, East Coast Swing, Cha Cha Cha, Rumba, Foxtrot, Merengue and American Tango. BSL: Open Curriculum. Transfer: CSU, UC.

Evening Course(s)

44003 DANC 151.4 LX MW 7:05-8:30 1-203 Miladinova 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.

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*.

43194 FITN 112 AA MWF 7:10-8:00 1-138 Garcia 1.0

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: Jan., 13-17, 21-25 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: Jan., 13-16, 21-23 6:10 & 7:10

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

FITN 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*.

40510	FITN 117 AAX	MW	8:10-9:25	1-138	Garcia	1.0
40511	FITN 117 ABX	MW	9:45-11:00	1-138	Garcia	1.0
40512	FITN 117 ACX	WF	11:45-1:00	1-138	Garcia	1.0
40513	FITN 117 ADX	TTh	8:10-9:25	1-138	Garcia	1.0
40514	FITN 117 AEX	TTh	11:45-1:00	1-138	Garcia	1.0
40515	FITN 117 AFX	TTh	9:45-11:00	1-138	Garcia	1.0
41022	FITN 117 AGX	Fri	8:10-11:00	1-138	Garcia	1.0

Evening Course(s)

40516	FITN 117 LAX	MW	5:30-6:55	1-138	Garcia	1.0
40517	FITN 117 LBX	TTh	5:30-6:45	1-138	Garcia	1.0
40993	FITN 117 LCX	TTh	7:10-8:25	1-138	Garcia	1.0
41259	FITN 117 LDX	MW	7:10-8:35	1-138	Garcia	1.0
40518	FITN 117 SAX	Sat	8:10-11:35	1-138	Garcia	1.0

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*.

40519	FITN 118 AAX	MW	8:10-9:25	1-138	Garcia	1.0
40520	FITN 118 ABX	MW	9:45-11:00	1-138	Garcia	1.0
40521	FITN 118 ACX	MW	11:45-1:00	1-138	Garcia	1.0
40522	FITN 118 ADX	TTh	8:10-9:25	1-138	Garcia	1.0
40523	FITN 118 AEX	TTh	11:45-1:00	1-138	Garcia	1.0
40524	FITN 118 AFX	TTh	9:45-11:00	1-138	Garcia	1.0
41023	FITN 118 AGX	Fri	8:10-11:00	1-138	Garcia	1.0

Evening Course(s)

40525	FITN 118 LAX	MW	5:30-6:55	1-138	Garcia	1.0
40526	FITN 118 LBX	MTWTh	5:30-6:50	1-138	Garcia	2.0
40528	FITN 118 LCX	TTh	7:10-8:25	1-138	Garcia	1.0
40947	FITN 118 LDX	MW	7:10-8:35	1-138	Garcia	1.0
40527	FITN 118 SAX	Sat	8:10-11:35	1-138	Garcia	1.0

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*.

40529	FITN 119 AAX	MW	8:10-9:25	1-138	Garcia	1.0
40530	FITN 119 ABX	MW	9:45-11:00	1-138	Garcia	1.0
40531	FITN 119 ACX	MW	11:45-1:00	1-138	Garcia	1.0
40532	FITN 119 ADX	TTh	8:10-9:25	1-138	Garcia	1.0
40533	FITN 119 AEX	TTh	11:45-1:00	1-138	Garcia	1.0
40534	FITN 119 AFX	TTh	9:45-11:00	1-138	Garcia	1.0
41024	FITN 119 AGX	Fri	8:10-11:00	1-138	Garcia	1.0

Evening Course(s)

40535	FITN 119 LAX	MW	5:30-6:55	1-138	Garcia	1.0
40536	FITN 119 LBX	MTWTh	5:30-6:50	1-138	Garcia	2.0
40538	FITN 119 LCX	TTh	7:10-8:25	1-138	Garcia	1.0
40948	FITN 119 LDX	MW	7:10-8:35	1-138	Garcia	1.0
40537	FITN 119 SAX	Sat	8:10-11:35	1-138	Garcia	1.0

FITN 122 TOTAL BODY BURN

A comprehensive group activity course designed to improve upper and lower body muscular endurance, tone, flexibility and body composition using light weights and high repetitions. Additional emphasis is placed on posture, coordination, and balance using body weight exercises. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

42648	FITN 122 AX	MWF	6:30-7:30	1-208	Jimenez	1.0
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FITN 128 GET ON THE BALL EXERCISING

Exercising on a stability ball to achieve functional movement, abdominal and lower-back strength, while increasing whole-body strength, flexibility, stabilization, balance, and coordination. This foundation course is suitable for all age groups and prepares body for all levels of activity - athletic to everyday movement. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

39386	FITN 128 AA	MW	7:45-9:00	1-208	Devlin	1.0
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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*.

31184	FITN 210 AA	TTh	4:10-5:25	1-138	Garcia	1.0
36770	FITN 210 AB	MW	1:10-2:25	1-138	Devlin	1.0

Evening Course(s)

33494	FITN 210 LA	MWF	4:30-5:25	1-138	Garcia	1.0
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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.

42647	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*.

44038	FITN 304.1 AX	TTh	7:45-9:00	1-208	Devlin	1.0
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Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for FITN 304.1 OXH:						
44404	FITN 304.1 OXH	Tue	5:05-5:55	1-101	Jimenez	1.0 1/14
By Arr 3.1 Hrs/Wk Online						

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*.

44039	FITN 304.2 AX	TTh	7:45-9:00	1-208	Devlin	1.0
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Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for FITN 304.2 OXH:						
44405	FITN 304.2 OXH	Tue	5:05-5:55	1-101	Jimenez	1.0 1/14-1/14
By Arr 3.1 Hrs/Wk Online						

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*.

44040	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*.

44041	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*.

44042	FITN 334.1 AX	MW	12:45-2:00	1-203	Miladinova	1.0
44046	FITN 334.1 BX	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*.

44043	FITN 334.2 AX	MW	12:45-2:00	1-203	Miladinova	1.0
44047	FITN 334.2 BX	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*.

44044	FITN 334.3 AX	MW	12:45-2:00	1-203	Miladinova	1.0
44048	FITN 334.3 BX	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*.

44045	FITN 334.4 AX	MW	12:45-2:00	1-203	Miladinova	1.0
44049	FITN 334.4 BX	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*.

44050 FITN 335.1 AX TTh 12:45-2:00 1-203 Miladinova 1.0

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*.

44051 FITN 335.2 AX TTh 12:45-2:00 1-203 Miladinova 1.0

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*.

44052 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*.

44053 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*.

44055 INDV 160.1 AX 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*.

44056 INDV 160.2 AX 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*.

44057 INDV 160.3 AX 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*.

44058 INDV 160.4 AX 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*.

44059 INDV 251.1 AX TTh 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*.

44060 INDV 251.2 AX TTh 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*.

44061 INDV 251.3 AX TTh 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*.

44062 INDV 251.4 AX TTh 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.

43426 KINE 101 AA TTh 9:45-11:00 13-214 Gaspar 3.0

KINE 251 PERSONAL TRAINER PREPARATION: HEALTH APPRAISAL AND EXERCISE PRESCRIPTION (PREVIOUSLY FITN 251)

Equivalent to FITN 251. Comprehensive coverage of health appraisal screening, health assessment techniques, fitness testing assessment, metabolic calculations, exercise programming and techniques to change health behaviors. Successful completion of this course assists the students in preparing for a variety of national certification exams for exercise leader including the American College of Sports Medicine (ACSM) and the American Council on Exercise (ACE). RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU.

Evening Hybrid Course(s), See pages 87-88 for more information:

Mandatory on-campus meetings: 1/14-2/25, & 5/13-5/20

43278 KINE 251 HYA Tue 6:10-8:00 17-207 Miladinova 3.0

Online instruction: By Arr 4.0 Hrs/Wk Online 2/26-5/12

KINE 308 INTRODUCTION TO FITNESS-RELATED INJURIES (PREVIOUSLY P.E. 308)

Equivalent to P.E. 308. Introduction to the basic principles of prevention, assessment, treatment, and rehabilitation of athletic related injuries. Includes basic anatomical and physiological aspects, evaluation and assessment, as well as considerations and overview of injuries with treatment protocols. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400, and MATH 110 or 111. PREREQ: BIOL 250 or FITN 250 or KINE 250. Transfer: CSU, UC.

Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for KINE 308 OLH:

43279 KINE 308 OLH Mon 5:05-5:55 1-101 Jimenez 3.0 1/13

By Arr 2.7 Hrs/Wk Online

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. May be repeated for credit up to 16 units. This limitation applies to Occupational Cooperative Education work experience (any com-

bination of 670 and/or 672 courses) offered within the SMCCCD. 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

<i>Evening Course(s)</i>							
43473	KINE 672 LA	Wed	5:30-6:25	1-101	Miladinova	1.0	1/15-1/22

TEAM SPORTS

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

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*.

44063 TEAM 111.1 AX MW 12:45-2:00 1-208 Garcia 1.0

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*.

44064 TEAM 111.2 AX MW 12:45-2:00 1-208 Garcia 1.0

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*.

44065 TEAM 111.3 AX MW 12:45-2:00 1-208 Garcia 1.0

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*.

44066 TEAM 111.4 AX MW 12:45-2:00 1-208 Garcia 1.0

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*.

44095 TEAM 141.1 AX MW 3:10-5:00 Field Devlin 1.0 1/27-5/5

44099 TEAM 141.1 BX TTh 2:10-4:00 Field Gaspar 1.0 1/28-5/8

<i>Weekend Course(s)</i>							
44067	TEAM 141.1 SXH	Sat	9:10-12:30	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*.

44096 TEAM 141.2 AX MW 3:10-5:00 Field Devlin 1.0 1/27-5/5

44100 TEAM 141.2 BX TTh 2:10-4:00 Field Gaspar 1.0 1/28-5/8

<i>Weekend Course(s)</i>							
44068	TEAM 141.2 SXH	Sat	9:10-12:30	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*.

44097 TEAM 141.3 AX MW 3:10-5:00 Field Devlin 1.0 1/27-5/5

44101 TEAM 141.3 BX TTh 2:10-4:00 Field Gaspar 1.0 1/28-5/8

<i>Weekend Course(s)</i>							
44069	TEAM 141.3 SXH	Sat	9:10-12:30	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*.

44098 TEAM 141.4 AX MW 3:10-5:00 Field Devlin 1.0 1/27-5/5

44102 TEAM 141.4 BX TTh 2:10-4:00 Field Gaspar 1.0 1/28-5/8

<i>Weekend Course(s)</i>							
44070	TEAM 141.4 SXH	Sat	9:10-12:30	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*.

31548 TEAM 148 AA MW 11:10-12:25 1-208 Devlin 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*.

<i>Evening Course(s)</i>							
44071	TEAM 171.1 LX	Thu	7:30-10:10	1-208	Karver	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*.

<i>Evening Course(s)</i>							
44072	TEAM 171.2 LX	Thu	7:30-10:10	1-208	Karver	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*.

<i>Evening Course(s)</i>							
44073	TEAM 171.3 LX	Thu	7:30-10:10	1-208	Karver	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*.

<i>Evening Course(s)</i>							
44074	TEAM 171.4 LX	Thu	7:30-10:10	1-208	Karver	1.0	

TEAM 185 EXPERT VOLLEYBALL TRAINING

Designed for advanced and expert level volleyball players who wish to further develop technique, enhance their individual skills and team strategies. This course emphasizes individual and team training in order to prepare players for game play and/or competition. Course includes an introduction to, and use of, advanced offensive and defensive systems using international rules. Demonstration of appropriate skill level is required, and monitored by instructor. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening Course(s)						
40194	TEAM 185 LA	MTWTh	5:05-6:30	1-208	Karver	2.0 1/27-5/22

TEAM 186 BASKETBALL: INDIVIDUAL SKILL DEVELOPMENT

Focuses on mastering individual skills rather than team concepts. It is designed to improve the individual skills of students wishing to play intercollegiate community college basketball. Students spend considerable time working on the fundamentals of the game: ball handling, passing and shooting. Students also participate in numerous competitive drills and basketball conditioning. Demonstrated ability is required. May be repeated oncer for credit. BSL: Open Curriculum. Transfer: CSU.

44164	TEAM 186 AA	MW	3:10-4:30	1-208	Reynoso	1.0 3/24-5/21
		TTh	2:10-3:30	1-208		3/25-5/22

INTERCOLLEGIATE SPORTS

VARS 104 VARSITY BASEBALL

Intercollegiate competition in the Coast Conference and participation in regional tournaments, NorCal playoffs and state CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

34287	VARS 104 AA	Daily	2:30-4:30	Field	Lucca	3.0 1/2-5/15
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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*.

39676	VARS 114 AA	Daily	2:30-4:00	1-208	Reynoso	1.5 1/2-3/14
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LATIN AMERICAN AND LATINO/A STUDIES

(See individual courses)

LIT 373 LATIN AMERICAN LITERATURE IN TRANSLATION

MUS 240 MUSIC OF THE AMERICAS

PLSC 320 LATIN AMERICAN POLITICS

SPAN 120 ADVANCED ELEMENTARY SPANISH

SPAN 122 ADVANCED ELEMENTARY SPANISH II

SPAN 131 INTERMEDIATE SPANISH I

SPAN 132 INTERMEDIATE SPANISH II

SPAN 140 ADVANCED INTERMEDIATE SPANISH

SPAN 150 SPANISH FOR HERITAGE SPEAKERS I

SPAN 152 SPANISH FOR HERITAGE SPEAKERS II

SPAN 161 LATINO LITERATURE I

BE THE FIRST TO KNOW!

Sign up for AlertU Evergency Text Message Notification. Log into WebSMART at <https://websmart.smccd.edu>.

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(s), See pages 87-88 for more information:

42867	LCTR 100 HYA	Fri	3:35-6:00	9-257A	Austin	1.0 2/7-2/28
	Online instruction:		By Arr	2.1 Hrs/Wk		Online 2/7-5/16

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(s)

34303	LCTR 139 VEA	By Arr		9-257A	Austin	2.0
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LCTR 140 PROFESSIONAL WRITING

Instruction and practice for writing in various professional capacities and formats, including letters, memoranda and reports. After enrolling, students must come to the Learning Center for an orientation. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Open Entry Course(s)

35170	LCTR 140 VEA	By Arr		9-257A	Austin	2.0
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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(s)

35166	LCTR 151 VEA	By Arr		9-257A	Austin	1.0
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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(s)

34305	LCTR 698 VEA	By Arr		9-257A	Austin	0.0
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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(s)

34306	LCTR 810 VEA	By Arr		9-257A	Austin	1.0
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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(s)
34312 LCTR 822 VEA By Arr 9-257A Austin 1.0

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(s)
42868 LCTR 823 VEA By Arr 9-257A Austin 1.0

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(s)
42869 LCTR 824 VEA By Arr 9-257A Austin 1.0

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(s)
42870 LCTR 825 VEA By Arr 9-257A Austin 1.0

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(s)
34316 LCTR 832 VEA By Arr 9-257A Austin 1.0

LCTR 840 VOCABULARY IMPROVEMENT I

This self-paced, workbook-based course helps students build vocabulary skills by learning 300 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, use of prefixes and suffixes, and properly identifying synonyms and antonyms. After enrolling, students must come to the Learning Center for an orientation and a short pre-test. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course(s)
35169 LCTR 840 VEA By Arr 9-257A Austin 1.0

LCTR 841 VOCABULARY IMPROVEMENT II

This self-paced, workbook-based course, the second in a series of four increasingly challenging vocabulary improvement courses, helps students build vocabulary skills by learning 200 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, and properly identifying synonyms. After enrolling, students must come to the Learning Center for an orientation and

a short pre-test. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course(s)
35752 LCTR 841 VEA By Arr 9-257A Austin 1.0

LCTR 842 VOCABULARY IMPROVEMENT III

This self-paced, workbook-based course, the third in a series of four increasingly challenging vocabulary improvement courses, helps students build vocabulary skills by learning 200 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, and properly identifying synonyms. After enrolling, students must come to the Learning Center for an orientation and a short pre-test. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course(s)
35753 LCTR 842 VEA By Arr 9-257A Austin 1.0

LCTR 843 VOCABULARY IMPROVEMENT IV

This self-paced, workbook-based course, the fourth in a series of four increasingly challenging vocabulary improvement courses, helps students build vocabulary skills by learning 200 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, and properly identifying synonyms. After enrolling, students must come to the Learning Center for an orientation and a short pre-test. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Open Entry Course(s)
35754 LCTR 843 VEA By Arr 9-257A Austin 1.0

LIBRARY SCIENCE

LIBR 100 INTRODUCTION TO INFORMATION RESEARCH

Introduction to information research for any major or profession. Students learn how to find, evaluate, and use a range of print and digital resources. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC*.

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Academic Scholarship and Success Learning Community Course, See page 52 for more information:

38298 LIBR 100 PZA Thu 12:10-1:00 9-312 Staff 1.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-312

LIBR 100 PZA is linked with CRN 42548: ESL 400 PZA. 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 52 for more information:

43060 LIBR 100 PZL Tue 6:00-6:50 9-312 Staff 1.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-312

LIBR 100 PZL is linked with CRN 41250: ESL 400 PZL. When you enroll in a linked section you must enroll in the companion course(s).

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

LITERATURE

(See courses under English, Literature and Reading)

MANAGEMENT

(See also Business)

MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Introduction to the principles and functions of contemporary business management. Topics include: planning, organizing, staffing, controlling and decision-making. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)						
44322	MGMT 100 LA	Wed	6:30-9:35	13-116	Staff	3.0

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.

42054	MATH 110 AA	TTh	9:45-12:00	6-103	Follansbee	5.0
31330	MATH 110 AB	MWF	11:10-12:35	17-203	Meng	5.0
31331	MATH 110 AC	MWF	9:35-11:00	17-205	Zemla	5.0
31333	MATH 110 AD	MTWTh	11:10-12:15	17-103	Hoffman	5.0
43066	MATH 110 AE	MWF	8:00-9:25	5-221	Nguyen	5.0

Evening Hybrid Course(s), See pages 87-88 for more information:

43390	MATH 110 HLA	Tue	6:10-9:10	17-205	Butterworth	5.0
	Online instruction:	By Arr	1.5 Hrs/Wk		Online	

Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for MATH 110 OLH:						
36624	MATH 110 OLH	Wed	5:05-5:55	2-10	Meng	5.0
	By Arr	4.5 Hrs/Wk			Online	1/15

Online Course(s), enrollment requires permission of the instructor. See pages 87-88 for more information:

For further information go to www.smccd.edu/accounts/innerst						
Recommended orientation meeting for MATH 110 OOH:						
42967	MATH 110 OOH	Wed	4:40-5:50	3-148	Innerst	5.0
	By Arr	4.5 Hrs/Wk			Online	1/15

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.

Online Course(s), See pages 87-88 for more information:

Recommended orientation meeting for MATH 111 OLH:						
37833	MATH 111 OLH	Tue	4:05-4:55	17-107	Fahey	3.0
	By Arr	2.7 Hrs/Wk			Online	1/14

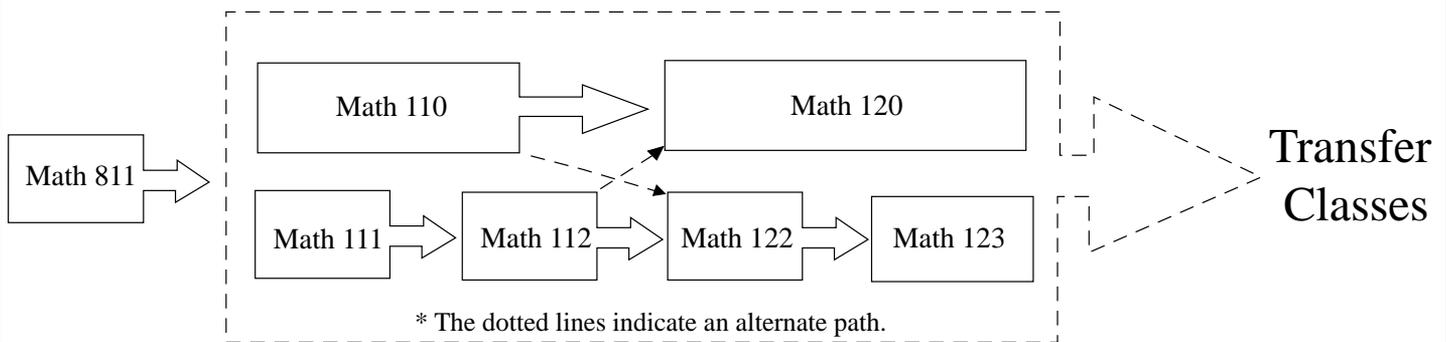
MATH 112 ELEMENTARY ALGEBRA II

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(s), See pages 87-88 for more information:

Recommended orientation meeting for MATH 112 OLH:						
37834	MATH 112 OLH	Tue	5:05-5:55	17-107	Fahey	3.0
	By Arr	2.7 Hrs/Wk			Online	1/14

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) to retrieve course articulation information.

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.

41957	MATH 120 AA	MWF	9:35-11:00	17-109	Tong	5.0	
38658	MATH 120 AB	MWF	8:00-9:25	17-203	Banerjee	5.0	
38666	MATH 120 AC	MWF	11:10-12:35	17-205	Zemla	5.0	
38667	MATH 120 AD	MWF	9:35-11:00	5-221	Nguyen	5.0	
42971	MATH 120 AE	TTh	10:10-12:15	22-118	Tsuchiyose	5.0	
43070	MATH 120 AF	TTh	8:50-11:00	18-319	Akkaraju	5.0	

Evening Hybrid Course(s), See pages 87-88 for more information:

42056	MATH 120 HLA	Tue	6:10-9:10	17-209	Ta	5.0	
	Online instruction:		By Arr	1.5 Hrs/Wk			Online

Online Course(s), See pages 87-88 for more information:

For further information go to www.smccd.edu/accounts/innerst
Recommended orientation meeting for MATH 120 OLH:

38668	MATH 120 OLH	Wed	3:10-4:30	3-148	Innerst	5.0	1/15
			By Arr	4.5 Hrs/Wk	Online		

Online Course(s), enrollment requires permission of the instructor. See pages 87-88 for more information:

For further information go to www.smccd.edu/accounts/innerst
Recommended orientation meeting for MATH 120 OOH:

31349	MATH 120 OOH	Wed	4:40-5:50	3-148	Innerst	5.0	1/15
			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(s), See pages 87-88 for more information:

Recommended orientation meeting for MATH 122 OLH:

37835	MATH 122 OLH	Tue	5:05-5:55	17-105	Klimkovsky	3.0	1/14
			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(s), See pages 87-88 for more information:

Recommended orientation meeting for MATH 123 OLH:

37836	MATH 123 OLH	Tue	5:05-5:55	17-105	Klimkovsky	3.0	1/14
			By Arr	2.7 Hrs/Wk	Online		

MATH 125 ELEMENTARY FINITE MATHEMATICS

Topics include linear functions, system of linear equations, inequalities, matrices, mathematics of finance, linear programming, set theory, counting theory, and probability. 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)

31352	MATH 125 AA	MW	9:45-11:00	17-207	Banerjee	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.

42030	MATH 130 AA	MW	8:30-10:30	21-100	Monarres	4.0	
	TBA Hours:		By Arr	1.0 Hrs/Wk	9-257A		

Do you want to get ready for calculus? You can complete both trigonometry and pre-calculus in just one semester. Get access to additional support and tutoring to help you focus on learning Math and complete both of these courses successfully. Students enroll in MATH 130 AG (CRN 43396) now and we will enroll you in MATH 222 AG (CRN 43558) when classes begin. For more information, please contact Denise Hum as humd@smccd.edu

43396	MATH 130 AG	MTWTh	12:45-2:50	22-114	Hum	4.0	1/13-3/4
	TBA Hours:		MTWTh	2.4 Hrs/Wk	9-257A		1/13-3/4

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)

31356	MATH 140 AA	MW	11:10-12:25	17-207	Ivanova	3.0	
	TBA Hours:		By Arr	1.0 Hrs/Wk	9-257A		

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.

Evening College for Working Adults Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44303	MATH 190 CWA	TTh	6:10-9:00	17-105	Hum	6.0	
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MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

This course presents the basic concepts underlying statistical methods and covers descriptive statistics, probability, probability distributions, hypothesis testing, estimates and sample sizes, correlation and regression, chi-square tests, analysis of variance, and nonparametric statistics. Technology is integrated into the course. Applications of statistics to business, life sciences, social sciences, psychology, and other areas are included. **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)

31357	MATH 200 AA	TTh	9:10-11:00	17-207	Klimkovsky	4.0
40134	MATH 200 AC	TTh	11:10-1:00	2-10	Ivanova	4.0
41550	MATH 200 AD	MWF	11:10-12:15	18-319	Butterworth	4.0
43158	MATH 200 AE	MW	11:10-1:00	21-100	Monarres	4.0

Evening College for Working Adults Web Assisted Course, See pages 87-88 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

33472	MATH 200 CWA	Thu	7:05-9:30	17-207	Ta	4.0
	Online instruction:		By Arr	1.0 Hrs/Wk		Online

Evening Course

31358	MATH 200 LA	Tue	6:00-10:00	21-100	Toma	4.0
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Online Course(s), See pages 87-88 for more information:

MATH 200 OLH is available for Honors credit through a contract, please email the professor at: lapuz@smccd.edu

Recommended orientation meeting for MATH 200 OLH:

39756	MATH 200 OLH	Tue	4:10-5:00	17-103	Lapuz	4.0	1/14
		By Arr	3.6 Hrs/Wk	Online			

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 or other measures as appropriate. **Transfer:** CSU: B4, UC*. (IGETC: 2).

42918	MATH 222 AA	MTWTh	9:45-10:50	17-103	Innerst	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

Do you want to get ready for calculus? You can complete both trigonometry and pre-calculus in just one semester. Get access to additional support and tutoring to help you focus on learning Math and complete both of these courses successfully. Students enroll in MATH 130 AG (CRN 43396) now and we will enroll you in MATH 222 AG (CRN 43558) when classes begin. For more information, please contact Denise Hum as humd@smccd.edu

43558	MATH 222 AG	MTWTh	12:45-2:50	22-114	Hum	5.0	3/6-5/15
	TBA Hours:	MTWTh	2.0 Hrs/Wk	9-257A			3/6-5/15

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)

43258	MATH 241 AA	MTWTh	12:45-1:55	17-205	Hoffman	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

MATH 242 APPLIED CALCULUS II

The second half of a two-semester calculus sequence designed for business, social sciences, technology, and life sciences majors. Topics include the integral, techniques of integration, multivariable calculus, and differential equations. A minimum of 16 by arrangement lab hours are required. **RECOMMENDED:** Eligibility for ENGL 100. **PREREQ:** MATH 130 and 241. **Transfer:** CSU: B4, UC*. (IGETC: 2)

40129	MATH 242 AA	TTh	8:10-9:25	17-205	Fahey	3.0
	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)

40903	MATH 251 AA	MTWTh	12:45-1:55	17-103	Innerst	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

MATH 251 AB is available for Honors credit through a contract, please email the professor at: tongp@smccd.edu

40904	MATH 251 AB	MTWTh	12:45-1:55	17-109	Tong	5.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	9-257A		

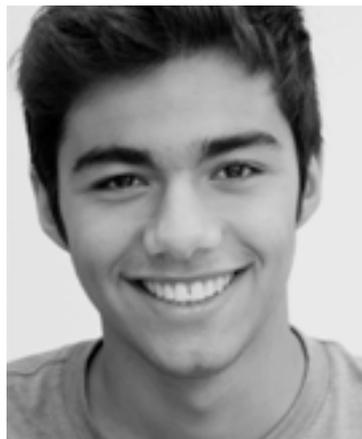
Evening Web Assisted Course(s), See pages 87-88 for more information:

39401	MATH 251 WCH	Wed	6:30-9:30	22-118	Lapuz	5.0
	Online instruction:	By Arr	2.0 Hrs/Wk	Online		



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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)

31362 MATH 252 AA MTWTh 12:45-1:55 17-207 Follansbee 5.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MATH 252 AB is available for Honors credit through a contract, please email the professor at: tongp@smccd.edu

43936 MATH 252 AB MTWTh 11:10-12:20 17-109 Tong 5.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III

Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. A minimum of 16 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

40420 MATH 253 AAX MTWTh 12:45-1:55 22-118 Lapuz 5.0
TBA Hours: By Arr 1.0 Hrs/Wk 9-257A

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III - HONORS

Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. 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 59.

42252 MATH 253 APX MTWTh 12:45-1:55 22-118 Lapuz 5.0
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.

39614	MATH 811 AA	MW	9:45-10:35	6-103	Follansbee	3.0
		MW	10:45-12:00	6-103		
31367	MATH 811 AB	MW	8:10-9:00	6-103	Hoffman	3.0
		TTh	8:10-9:25	6-103		
40945	MATH 811 AC	MW	8:45-9:35	2-10	Hanhan	3.0
		MW	9:45-11:00	2-10		
42344	MATH 811 AD	MW	8:10-9:25	17-103	Nguyen	3.0
		Fri	8:10-10:00	17-103		

Evening Course(s)

31369	MATH 811 LA	MW	5:30-6:20	17-203	Choy	3.0
		MW	6:25-7:40	17-203		

MATH 818 BASIC MATHEMATICS FOR HEALTH SCIENCE

Reviews basic mathematical skills necessary for the Health Science field. Topics include basic operations with real numbers, scientific notation, ratios, proportions, percentages, basic statistics, and Apothecary measurement. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Online Course(s), See pages 87-88 for more information:

For further information go to www.smccd.net/accounts/lapuz

Recommended orientation meeting for MATH 818 OLH:

42917	MATH 818 OLH	Mon	4:10-5:00	Online	Lapuz	1.0	1/13
		By Arr	1.0 Hrs/Wk	Online			

MEDICAL ASSISTING



ORIENTATION FOR ALL NEW MEDA STUDENTS:

Tuesday, January 14, 2014, 12:10 PM in Building 13, Room 214

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 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.

43077 MEDA 100 AB TTh 10:45-12:00 13-113 Barisone 3.0

MEDA 110 BASIC MEDICAL TERMINOLOGY I

Introduction to the development of a medical vocabulary that includes medical abbreviations and symbols through the study of the principles of word construction and word analysis, with emphasis on spelling and pronunciation. PREREQ: ENGL 836 or 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.

39688 MEDA 110 AA TTh 9:20-10:40 13-216 Hartford 3.0

42334 MEDA 110 AB TTh 9:20-10:40 13-113 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 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.

39883 MEDA 111 AA TTh 10:45-12:00 13-216 Hartford 3.0

MEDA 115 INTRODUCTION TO ELECTRONIC HEALTH RECORD

Introduction to electronic health record and learning the skills required of medical scribes and medical editors. Electronic entering of medical letters, reports and forms. A minimum of 32 by arrangement lab hours are required. PREREQ: CBOT 415 or equivalent skill level; 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.

39689 MEDA 115 AX TTh 12:10-1:25 13-214 Clinton 3.0

MEDA 115 has a non-refundable materials charge of \$6.

MEDA 120 CLINICAL PROCEDURES I

Examination room techniques, asepsis and sterilization procedures, laboratory procedures and specimen collection, and electrocardiograms (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836 and ENGL 836; or 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.

39695 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.

39696	MEDA 121 AA	Tue	7:45-10:35	5-221	Charlton	4.0
		Thu	7:45-10:35	20-100		

MEDA 140 IMPLEMENTATION OF ELECTRONIC HEALTH RECORD

Electronic scribing/editing of patient medical chart progress notes, history and physicals, letters, consultations, surgical and autopsy reports, and discharge summaries from different aural modes. Course includes analyzing, editing, proper documentation, and compliance requirements for medical scribes and medical editors. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MEDA 110 and 115. Transfer: CSU.

39690	MEDA 140 BX	TTh	1:30-2:45	13-217	Clinton	3.0
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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.

39691	MEDA 150 AX	TTh	12:10-1:25	13-214	Clinton	3.0
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MEDA 150 has a non-refundable materials charge of \$2.

MEDA 160 MEDICAL INSURANCE PROCEDURES

Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

39694	MEDA 160 BX	TTh	1:30-2:45	13-217	Clinton	3.0
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MEDA 160 has a non-refundable materials charge of \$2.

MEDA 161 ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM (CLINICAL MODIFICATION) BEGINNING CODING

Development of nomenclature and classification of diseases. Basic coding principles of diseases and symptoms according to ICD-10-CM with emphasis on the coding of medical records. Use of indexes, sequencing of code numbers, and preparation of documents to increase competency. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

<i>Weekend Course(s)</i>						
39699	MEDA 161 SAH	Sat	8:30-12:35	13-116	Clinton	1.0

1/25-2/22

MEDA 162 ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM (CLINICAL MODIFICATION) INTERMEDIATE CODING

Intermediate principles and philosophy of coding logic according to ICD-10-CM. Emphasizes the use of UHDDS, source documents, multiple coding, sequencing, Z codes, tables, neoplasms, and mental disorders. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 161. Transfer: CSU.

<i>Weekend Course(s)</i>						
39700	MEDA 162 SAH	Sat	8:30-12:35	13-116	Clinton	1.0

3/1-3/22

MEDA 163 ICD (INTERNATIONAL CLASSIFICATION OF DISEASES)-10-CM (CLINICAL MODIFICATION) ADVANCED CODING

A continuation of MEDA 162 with an emphasis on the advanced principles and philosophy of coding logic according to ICD-10-CM. Emphasizes diseases by body systems, complications, injuries, and adverse effects of drugs. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MEDA 162. Transfer: CSU.

<i>Weekend Course(s)</i>						
39701	MEDA 163 SAH	Sat	8:30-12:35	13-116	Clinton	1.0

4/12-5/3

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.

<i>Evening Course(s)</i>						
39698	MEDA 190 LA	Wed	6:00-9:05	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. May be repeated for credit up to 16 units. This limitation applies to Occupational Cooperative Education work experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

<i>Evening Course(s)</i>						
39741	MEDA 672 LA	Thu	5:30-6:25	13-116	Nicholls	3.0

1/16-1/30

SPRING CLASSES

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MEDA 801 COMPUTERIZED MEDICAL BILLING/MEDICAL ASSISTING EXAM PREPARATION

Preparation for Medisoft or Medical Manager, or UB 92, or Medical Assisting certification testing offered by various organizations. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400.

Open Entry Course(s)

39697 MEDA 801 AA By Arr 13-217 Clinton 1.0

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.

39954 MART 314 AA TTh 11:10-12:25 13-211 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 314 has a non-refundable materials charge of \$6.

MART 325 DIGITAL PAINTING

Using Procreate's Painter software and digital painting tablets, students use digital tools for the artistic expression of the concepts and techniques of traditional painting. Some painting and computer knowledge desirable. A minimum of 48 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

39955 MART 325 AA Mon 11:10-2:00 13-211 Khazar 3.0
TBA Hours: By Arr 3.0 Hrs/Wk 13-211

MART 325 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*.

Evening Course(s)

39957 MART 362 LA Wed 6:30-9:35 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.

39960 MART 368 AA MW 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 369 WEB DESIGN II

Advanced concepts and techniques to create visually appealing websites using graphic user interface customization, user centered design, Internet ethics, and copyright issues. This course is taught using Macromedia Dreamweaver®, Adobe Photoshop®, ImageReady®, and other software. 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: ART 368 or MART 368. Transfer: CSU.

Evening Course(s)

39961 MART 369 LA Mon 6:30-9:45 13-211 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 369 has a non-refundable materials charge of \$6.

MART 370 CASCADING STYLE SHEETS

Cascading Style Sheets (CSS) is the standard for controlling and formatting website content. It is the preferred method for design and presentational markup of well structured HTML and XHTML pages. Covers both the theoretical and practical aspects of CSS for creating precise and optimized layouts, as well as formatting text and other elements commonly used in web pages. Learn to build elegant layouts using CSS specifications by separating the page content from the visual presentation. The importance of accessibility, validation and standards are stressed. 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.

Online Course(s), See pages 87-88 for more information:

For further information, go to www.canadacollege.edu/multimedia/

42486 MART 370 OLH By Arr 3.0 Hrs/Wk Online Lacefield 1.5 1/13-3/17
TBA Hours: By Arr 2.0 Hrs/Wk Online 1/13-3/17

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*.

41442 MART 376 AA TTh 9:45-11:00 13-211 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

Evening Off Campus Course held at the Menlo Park Cañada Center

40620 MART 376 MLH Tue 6:30-9:30 MPCL1 Powers 3.0
TBA Hours: By Arr 3.0 Hrs/Wk MPCL1

MART 376 has a non-refundable materials charge of \$6.

MART 378 DIGITAL PAGE LAYOUT

An introductory course in page layout for graphic design for both print and electronic publication. Through projects and assignments, students integrate sound design principles and digital software skills in the creation of multiple page documents. Both Macintosh and Windows environments are supported. 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.

42464 MART 378 AA Mon 2:10-5:00 13-211 Khazar 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 13-211

MART 378 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(s)						
39964	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 380 DIGITAL ANIMATION II: FLASH

Further exploration of Macromedia Flash® as a medium for the development of creative computer based animations and advanced interactive projects. The class is project based and geared towards creating self-contained and stand-alone Flash® applications both for the web or for CD-ROM presentations through the integration of rich media such as audio, video and ActionScript. 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 379 or equivalent. Transfer: CSU.

Evening Course(s)						
42465	MART 380 LA	Thu	6:10-9:10	22-113	Allen	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	22-113		

MART 380 has a non-refundable materials charge of \$6.

MART 390 PORTFOLIO CREATION

Students develop a portfolio consisting of work accomplished to date. The résumé and portfolio may be print based, web based or on CD following a format appropriate with the student's career/academic goals. 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.

39965	MART 390 AA	Tue	1:10-4:00	22-113	Naas	1.5	1/14-3/11
TBA Hours:		Tue	1.8 Hrs/Wk	22-113			1/14-3/11

MART 390 has a non-refundable materials charge of \$4.

3D ANIMATION AND VIDEO GAME ART

ART 210 DRAWING FOR ANIMATION

Techniques and principles of drawing for animation including 2pt and 3pt perspective, gesture, basic structural human and animal anatomy, and sequential drawing. Emphasis on the use of line to convey form and action. Focus on maintaining consistency in sequential drawings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 201 or 204. Transfer: CSU.

43266	ART 210 AA	Tue	9:45-12:25	3-227	Hays	4.0	
		Thu	9:45-12:25	3-227			

MART 400 MOTION GRAPHICS

Digital integration of audio, video and motion graphics through the creation of experimental short narrative scenes. Covers preproduction and production techniques, emphasizing editing and compression methods for web, CD-ROM or DVD delivery. Successful story-telling through the use of story boarding, camera composition and scene sequencing techniques. 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.

40622	MART 400 AA	Tue	1:10-4:00	22-113	Naas	1.5	3/18-5/13
TBA Hours:		Tue	2.0 Hrs/Wk	22-113			3/18-5/13

MART 400 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(s)						
43285	MART 417 LA	Wed	6:30-9:35	19-100	Naas	3.0
TBA Hours:		By Arr	1.5 Hrs/Wk	19-100		

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(s)						
40624	MART 420 LA	Mon	6:30-9:45	22-113	Naas	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	22-113		

MART 420 has a non-refundable materials charge of \$6.

MART 421 3D MODELING AND ANIMATION II

Continuation of MART 420. Further development of concepts and techniques introduced in MART 420 to establish a solid foundation in storytelling, modeling, animation, texture creation and lighting. Rendering professional final scenes state-of-the-art 3D animation software such as Alias' Maya. 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 or equivalent. Transfer: CSU.

Evening Course(s)						
42469	MART 421 LA	Tue	6:30-9:30	22-113	Naas	3.0
TBA Hours:		By Arr	2.0 Hrs/Wk	22-113		

MART 421 has a non-refundable materials charge of \$6.

MART 432 3D ENVIRONMENTS AND HARD SURFACE MODELING

Course covers the creation of 3D worlds and modeling of non-organic forms such as vehicles, surroundings, architecture and mechanical devices as well as developing the look and feel of 3D environments where characters interact. Inspirational source material and various final delivery options are also covered. MART 420 or 3D software experience are 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(s)							
41355	MART 432 LA	Wed	6:30-9:30	22-113	Cope	1.5	3/19-5/21
TBA Hours:		Wed	1.8 Hrs/Wk	22-113			3/19-5/21

MART 432 has a non-refundable materials charge of \$4.

MART 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 up to 16 units. This limitation applies to Occupational Cooperative Education work experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. 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.

MART 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)							
44492	MART 672 LA	Thu	5:30-6:25	13-116	Nicholls	3.0	1/16-1/30

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)

31383	MUS. 100 AA	TTh	8:10-9:25	3-114	Meckler	3.0
40206	MUS. 100 AB	TTh	9:45-11:00	3-114	Meckler	3.0

MUS. 120 SONGWRITING WORKSHOP I

A fun hands-on and ears-open course to try writing songs. Different techniques are used to get you started on lyrics, turning those lyrics into tunes, and finding the right harmonies and forms for your creations. Simple computer tools are used to create basic recorded versions of your works. No song-writing experience necessary! This course combines the study of lyrics, melody, harmony and form to create songs. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. PREREQ: None. Transfer: CSU.

42562	MUS. 120 AA	Fri	9:10-11:30	5-115	Meckler	3.0
		Fri	11:35-1:00	5-115		

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, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

43607	MUS. 202 S9H	Sat	9:00-3:00	3-142	Huff	3.0
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Meeting dates are: 1/25, 2/8, 22, 3/8, 22, 4/12, 26 & 5/17.

MUS. 240 MUSIC OF THE AMERICAS

Learn about the rhythms and varieties of music in Latin America and their cultural roots. Features music from the Caribbean and South, Central and North America, including corridos, son, rumba and tangos. The integral role of Latin influences in the music of the USA and ethnic identities is highlighted. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

40671	MUS. 240 AA	MW	9:45-11:00	5-115	Meckler	3.0
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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.

44305	MUS. 260 AA	MW	11:10-12:25	5-115	Meckler	3.0
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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, UC.

<i>Evening Course(s)</i>						
44300	MUS. 301.1 LA	Tue	6:10-9:00	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, UC.

<i>Evening Course(s)</i>						
44301	MUS. 301.2 LX	Thu	6:10-9:10	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, UC.

<i>Evening Course(s)</i>						
44302	MUS. 301.3 LX	Thu	6:10-9:10	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, UC.

<i>Evening Course(s)</i>						
44304	MUS. 301.4 LX	Thu	6:10-9:10	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.

<i>Evening Course(s)</i>						
43615	MUS. 371 LA	Tue	6:10-9:00	3-142	Tyler	1.0

MUS. 372 GUITAR II

Intermediate/advanced study. Students must supply their own instruments. RECOMMENDED: Eligibility for READ 836, and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MUS. 371. Transfer: CSU, UC.

<i>Evening Course(s)</i>						
44483	MUS. 372 LA	Thu	6:10-9:00	3-104	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)

36005 OCEN 100 AA TTh 9:45-11:00 17-109 Kirchoff Stein 3.0

Online Course(s), See pages 87-88 for more information:

42057 OCEN 100 OLH By Arr 2.7 Hrs/Wk Online James 3.0

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*)

42639 OCEN 101 AA Thu 12:45-3:35 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(s)

31315 LEGL 249 LA Mon 6:30-9:45 13-114 De Ghetaldi 3.0

LEGL 260 ADVANCED LEGAL RESEARCH AND WRITING

Develop and refine legal research and writing skills by preparing a series of projects which include legal documents for court cases filed by attorneys. RECOMMENDED: Eligibility for ENGL 100. PREREQ: LEGL 249 and 250. Transfer: CSU.

Evening Course(s)

39702 LEGL 260 LA Tue 6:30-9:30 13-114 Kippes 3.0

LEGL 262 PARALEGALISM AND STUDY OF LEGAL ETHICS

An overview of the major aspects and issues of the paralegal profession, skills of a paralegal, and legal ethics. RECOMMENDED: Eligibility for ENGL 110. PREREQ: LEGL 249. Transfer: CSU.

Evening Course(s)

39307 LEGL 262 LA Thu 6:30-9:30 13-114 Young 3.0

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(s)

43879 LEGL 272 LA Wed 6:30-9:35 13-114 Habeeb 3.0

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 up to 16 units. This limitation applies to Occupational Cooperative Education work experience (any combination of 670 and/or 672 courses) offered within the SMCCCD. 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.

Please refer to repeatability statement at the beginning of the Cooperative Education section.

Evening Course(s)

39327 LEGL 672 LA Wed 5:30-6:25 13-114 Habeeb 3.0 1/15-1/29

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY (C-ID PHIL 100)

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)

39314 PHIL 100 AA MW 8:10-9:25 17-105 Young 3.0

Online Course(s), See pages 87-88 for more information:

44306 PHIL 100 OLH By Arr 2.7 Hrs/Wk Online Chang 3.0

PHIL 103 CRITICAL THINKING

An overview of the principles and methods of reasoning skills. Students are expected to practice and develop critical thinking skills of constructing valid/sound arguments through frequent exercises and short argumentative essays. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A3, UC.

31463 PHIL 103 AA TTh 8:10-9:25 17-105 Young 3.0

PHIL 160 HISTORY OF PHILOSOPHY: ANCIENT AND MEDIEVAL

An introduction to the history of Western philosophy from pre-Socratic to Renaissance. Analysis and evaluation of attempts to resolve fundamental metaphysical, epistemological, and ethical questions is also included. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

41008 PHIL 160 AA TTh 9:45-11:00 17-105 Young 3.0

PHIL 200 INTRODUCTION TO LOGIC

This course is an introduction to the study of formal logic which includes informal fallacies, syllogism, propositional logic, predicate logic, and induction. Students are required to know the principles and techniques of logical reasoning by developing the skills of logical deduction. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: A3, UC.

31465 PHIL 200 AA TTh 11:10-12:25 17-105 Young 3.0

PHIL 320 ASIAN PHILOSOPHY

An overview and general survey of the philosophical development in India, China, and Japan. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

43289 PHIL 320 AAX MW 9:45-11:00 17-105 Young 3.0

PHIL 320 ASIAN PHILOSOPHY - HONORS

An overview and general survey of the philosophical development in India, China, and Japan. RECOMMENDED: Eligibility for ENGL 100. 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.

Honors Course, See page 59.

43486 PHIL 320 APX MW 9:45-11:00 17-105 Young 3.0

PHOTOGRAPHY

(See courses under Art and Multimedia Art and Technology)

PHYSICAL EDUCATION

(See Kinesiology, Athletics and Dance)

PHYSICS

(See also Astronomy)

PHYS 220 GENERAL PHYSICS II (C-ID PHYS 110) (C-ID PHYS 100S; PHYS 210 AND 220 MUST BE TAKEN)

Basic concepts of physics including electricity and magnetism, electromagnetic waves, optics, the special theory of relativity, atomic physics, and quantum mechanics. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: PHYS 210. Transfer: CSU: B1, B3, UC*. (IGETC: 5A*, 5C)

31468 PHYS 220 AA MW 8:10-9:25 17-109 Digel 4.0
MW 9:45-11:00 16-106

Evening Course(s)

43253 PHYS 220 LA Mon 6:00-9:10 16-5 Partlan 4.0
Wed 6:00-9:05 16-5

PHYS 221 GENERAL PHYSICS II - CALCULUS SUPPLEMENT

Application of calculus to selected topics in PHYS 220. 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 220. Transfer: CSU, UC.

Evening Course(s)

43386 PHYS 221 LA Mon 4:45-5:35 16-108 Partlan 1.0

PHYS 250 PHYSICS WITH CALCULUS I (C-ID PHYS 205) (C-ID PHYS 200S; PHYS 250, 260 AND 270 MUST BE TAKEN)

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)

43385 PHYS 250 AA TTh 9:45-11:00 16-106 Partlan 4.0
TTh 11:10-12:25 16-106

Evening Course(s)

31470 PHYS 250 LA Tue 6:30-9:30 16-5 Elteto 4.0
Thu 6:30-9:30 16-5

PHYS 260 PHYSICS WITH CALCULUS II (C-ID PHYS 210) (C-ID PHYS 200S; PHYS 250, 260 AND 270 MUST BE TAKEN)

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)

Evening Course(s)

41477 PHYS 260 LA MW 6:10-7:35 16-108 Speliotopoulos 4.0
MW 7:55-9:20 16-108

PHYS 270 PHYSICS WITH CALCULUS III (C-ID PHYS 215) (C-ID PHYS 200S; PHYS 250, 260 AND 270 MUST BE TAKEN)

Third semester calculus-based physics covering thermodynamics, geometrical and physical optics, and modern physics. 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, UC*. (IGETC: 5A*, 5C)

39380 PHYS 270 AA MW 9:45-11:00 16-108 Partlan 4.0
MW 11:10-12:25 16-108



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, including Statistics; day and evening sessions available

January 6-11, 2014

day: 9:00am - 3:00pm
evening: 6:00pm - 9:00pm

June 9-14, 2014

day: 9:00am - 3:00pm
evening: 6:00pm - 9:00pm

August 11-16, 2014

day: 9:00am - 3:00pm
evening: 6:00pm - 9:00pm

apply online
canadacollege.edu/STEMcenter

Word Jam

Designed for pre-requisite courses for English 100 or any level of ESL; day and evening sessions available

January 6-10, 2014

day: 9:00am - 12:00pm
evening: 6:00pm - 9:00pm

apply online:
<http://canadacollege.edu/wordjam/enroll.php>

Physics Jam

Preparation for Calculus-based Physics course work at Cañada College

January 6-10, 2014

M-F 9:00am - 3:00pm

apply online
canadacollege.edu/STEMcenter

POLITICAL SCIENCE

PLSC 150 INTRODUCTION TO POLITICAL THEORY

This course examines the works of different political philosophers that provide the valuable foundation for many governmental systems. Students match theory to practice as we discuss politico-historical events and current political issues. 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)

39315 PLSC 150 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 ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 87-88 for more information:

42565 PLSC 170 OLH By Arr 2.7 Hrs/Wk Online Ware 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)

31477 PLSC 210 AA MW 8:10-9:25 3-148 M'Guinness 3.0

40381 PLSC 210 AB TTh 12:45-2:00 13-117 Respini 3.0

Evening Course(s)

34627 PLSC 210 LA Wed 6:10-9:15 13-111 Keenan 3.0

Online Course(s), See pages 87-88 for more information:

39626 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 College for Working Adults Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44292 PLSC 310 L9 Thu 7:10-10:10 13-115 Parks 3.0

Online Course(s), See pages 87-88 for more information:

39316 PLSC 310 OLH By Arr 2.7 Hrs/Wk Online Ware 3.0

PLSC 320 LATIN AMERICAN POLITICS

Focuses on the relationship between politics, economics and societal developments over time. This course analyzes the domestic, as well as international, effects on development (especially the role of democratization) - including the political, social and economic, while evaluating the unique experiences of each nation-state that is considered part of Latin America. RECOMMENDED: Eligibility for READ 836

and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

43618 PLSC 320 AA TTh 11:10-12:25 13-212 Parks 3.0

PLSC 325 HONORS COLLOQUIUM IN POLITICAL SCIENCE: POLITICS AND RELIGION

Explores Christianity within the realm of American politics - the role of faith in the formulation of the American Republic. Addresses the meaning of the "separation of church and state" as it relates to the foundation of America - past, present and future. All students enrolling in this section will be required to do Honors level work. Honors credit will also be earned for both PLSC 325 and the approved, concurrently enrolled course, upon completion with a grade of A or B. PREREQ: ENGL 100 and completion of, or concurrent enrollment in one of the following: ECON 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Transfer: CSU, UC.

NOTE: This section is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors-level work.

Honors Course, See page 59.

44307 PLSC 325 APA Tue 2:10-4:00 13-117 Ware 1.0 1/14-3/11

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY (C-ID PSYC 110)

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)

31481 PSYC 100 AA MW 9:45-11:00 13-110 Saterfield 3.0

31482 PSYC 100 AB TTh 9:45-11:00 13-110 Smith 3.0

31483 PSYC 100 AC TTh 12:45-2:00 13-110 Smith 3.0

Evening College for Working Adults Web Assisted Course, See pages 87-88 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44291 PSYC 100 WL9 Thu 5:10-7:00 13-110 Smith 3.0

Online instruction: By Arr 1.0 Hrs/Wk Online

Online Course(s), See pages 87-88 for more information:

41401 PSYC 100 OLH By Arr 2.7 Hrs/Wk Online Smith 3.0

For further information go to www.smccd.edu/accounts/saterfield

44308 PSYC 100 OMH 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)

39319 PSYC 106 AA MW 9:45-11:00 13-112 Smith 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)

35900 PSYC 200 AA MW 11:10-12:25 13-110 Saterfield 3.0

SPRING CLASSES

Online Course(s), See pages 87-88 for more information:
 For further information go to www.smccd.edu/accounts/saterfield
 41307 PSYC 200 OLH By Arr 2.7 Hrs/Wk Online Saterfield 3.0

Weekend College for Working Adults Web Assisted Course, See pages 87-88 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44290 PSYC 200 W9H Sat 9:00-1:00 13-110 Staff 3.0
 On-campus meeting dates are: 1/25, 2/8, 22, 3/8, 22, 4/12, 26 & 5/17.
 Online instruction: By Arr 1.2 Hrs/Wk Online 1/25-5/17

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: MATH 200 and PSYC 100. Transfer: CSU; DSI, UC. (IGETC: 4)

42753 PSYC 205 AX MW 11:10-12:25 13-114 Lee 3.0

PSYC 300 SOCIAL PSYCHOLOGY

Study of human interaction, with an emphasis on the group behavior and its effects on individuals, institutions and social and physical structures. Social psychology theories including attitude formation, interpersonal attraction, and aggression are examined. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

40204 PSYC 300 AA TTh 11:10-12:25 13-110 Saterfield 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)

31488 PSYC 340 AA TTh 9:45-11:00 2-10 Stegner 3.0

Evening Course(s)

42001 PSYC 340 LA Wed 6:10-9:15 13-110 Stegner 3.0



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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 415 RADIATION PROTECTION AND BIOLOGY

Focuses on the effects of radiation on humans, measurement methods, ways to protect patients and personnel from unnecessary exposure. RECOMMENDED: Eligibility for ENGL 100. PREREQ: PHYS 405. Transfer: CSU.

31493 RADT 415 AA MWF 8:00-8:50 18-213 Rivera 3.0

RADT 420 RADIOGRAPHIC POSITIONING II

Continuation of RADT 410. Positioning of the human body for radiographic procedures, related patient care and equipment manipulation and operation. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 410. COREQ: Concurrent enrollment in RADT 428. Transfer: CSU.

42740	RADT 420 AAX	MW	9:00-10:15	18-213	Jones	4.0
		Mon	1:00-4:00	18-213		
42741	RADT 420 ABX	MW	9:00-10:15	18-213	Jones	4.0
		Fri	9:00-12:00	18-213	Fontes	
42742	RADT 420 ACX	MW	9:00-10:15	18-213	Jones	4.0
		Fri	12:30-3:30	18-213		

RADT 428 CLINICAL EDUCATION II

Second semester clinical education of the radiologic technology student. Students continue to build skills in radiographic positioning and image analysis. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 418. COREQ: Concurrent enrollment in RADT 420. Transfer: CSU.

38675 RADT 428 AAH TTh 8:00-4:15 Hospital Jones 5.0 1/7-5/29

RADT 430 PRINCIPLES OF RADIOGRAPHIC FILM PRODUCTION

Learn methods for producing quality radiographs with the least amount of radiation. RECOMMENDED: Eligibility for ENGL 100. PREREQ: PHYS 405. Transfer: CSU.

31496	RADT 430 AA	Wed	10:35-11:25	18-213	Rivera	3.5
		Wed	11:30-12:50	18-213		
		Mon	10:35-12:45	18-213		

RADT 442 RADIOGRAPHIC PATHOLOGY

Diagnostic images demonstrating the radiographic appearance of pathology are covered in this course. RECOMMENDED: Eligibility for ENGL 100. PREREQ: BIOL 250 or 260 or technical experience in Radiography.

33419 RADT 442 AA TTh 10:10-11:00 18-213 Fontes 1.5 1/14-4/10

RADT 450 REGISTRY REVIEW

Radiologic Technology review in preparation for ARRT and CRT examinations. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Successful completion of or enrollment in an approved Radiologic Technology program.

38684 RADT 450 AA Tue 8:10-9:25 18-213 Rivera 1.5

RADT 458 CLINICAL EDUCATION V

Designed for the fifth semester radiologic technology student. Enables students to build on skills previously attained and to participate in more complex procedures. RECOMMENDED: Eligibility for ENGL 100. PREREQ: RADT 448. Transfer: CSU.

42968 RADT 458 AAH MWF 8:00-4:30 Hospital Jones 7.0 1/6-5/30

RADT 470 SPECIALIZED TECHNIQUES: MAMMOGRAPHY

Curriculum mandated by the California Department of Health Services, Radiologic Technology Branch, for qualifications and continuing education to perform mammographic X-ray procedures. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Enrollment in the Radiologic Technology program or certification as a radiologic technologist.

Evening Course(s)							
35420	RADT 470 LA	Thu	7:05-9:55	18-213	Pitcher	1.5	4/17-5/10
		Sat	9:00-3:45	18-213			4/17-5/10

RADT 471 SPECIALIZED TECHNIQUES: FLUOROSCOPY

Covers the curriculum mandated by the California Department of Health Services for qualifications and continuing education to perform fluoroscopic X-ray Procedures. California full certification as a radiologic technologist is required. Transfer: CSU.

43563	RADT 471 AA	Thu	8:10-9:50	18-213	Rivera	2.5	
		Thu	11:10-12:30	Hospital			

RADT 474 VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION

Students learn the techniques of venipuncture used by radiologic technologists for the administration of contrast material, the pharmacology of dose units, and response to allergic reaction. PREREQ: California full certification as a radiologic technologist or a second year student in a two year radiologic technology program. Transfer: CSU.

43732	RADT 474 AA	Tue	11:10-12:00	18-213	Frojelin	1.0	3/18-5/13
		Tue	12:10-3:25	18-213			3/18-5/13

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 (C-ID SOCI 110)

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)

36120	SOCI 100 AA	TTh	11:10-12:25	13-114	Lee	3.0	
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Evening Course(s)							
40685	SOCI 100 LA	Mon	6:10-9:25	13-111	Lee	3.0	

Online Course(s), See pages 87-88 for more information:

38896	SOCI 100 OLH	By Arr	2.7 Hrs/Wk	Online	Fabian	3.0	
44462	SOCI 100 OMH	By Arr	2.7 Hrs/Wk	Online	Fabian	3.0	

SOCI 105 SOCIAL PROBLEMS (C-ID SOCI 115)

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)

39737	SOCI 105 AA	TTh	9:45-11:00	13-114	Lee	3.0	
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SOCI 141 ETHNICITY AND RACE IN SOCIETY (C-ID SOCI 150)

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)

31514	SOCI 141 AA	MW	9:45-11:00	13-114	Lee	3.0	
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SOCI 205 SOCIAL SCIENCE RESEARCH METHODS

Designed to introduce students to the basic principles of social science research. Various research methods are examined. Procedures to evaluate the soundness of research designs are introduced. Ethical issues related to research techniques are also considered. RECOMMENDED: Eligibility for ENGL 110. PREREQ: MATH 200 and SOCI 100. Transfer: CSU; DSI, UC. (IGETC: 4)

42571	SOCI 205 AX	MW	11:10-12:25	13-114	Lee	3.0	
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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.

40161	SPAN 110 AA	TTh	8:10-10:35	13-212	Abedrabbo	5.0	
38931	SPAN 110 AX	MWF	9:35-11:00	3-254	Staff	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*.

41317	SPAN 111 AX	MWF	9:35-11:00	3-254	Staff	3.0	1/13-4/11
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Evening Course(s)							
37825	SPAN 111 LA	Mon	6:10-9:25	17-107	Amable	3.0	

SPAN 112 ELEMENTARY SPANISH II

Continuation of SPAN 111. Equivalent to the second half of SPAN 110 (SPAN 111 and 112 are equivalent to SPAN 110). Students who have taken one introductory course in Spanish further develop their conversational and writing skills to deal with situations of daily life and narrate simple stories in the past. Course includes cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC*.

Evening Course(s)							
31522	SPAN 112 LA	Wed	6:10-9:15	3-254	Amable	3.0	

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(s), See pages 87-88 for more information:

41310	SPAN 120 WAA	MW	11:10-12:25	13-113	Harmon	5.0	
		Online instruction:	By Arr	2.0 Hrs/Wk		Online	

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(s)						
41311	SPAN 121 LX	Thu	6:10-9:10	17-107	Amable	3.0

SPAN 122 ADVANCED ELEMENTARY SPANISH II

Continuation of SPAN 121. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as the environment, social life and personal relationships, the workplace, government and civic responsibilities and travel, and understand many cultural aspects of Spanish-speaking countries. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 121. Transfer: CSU: C2, UC*. (IGETC: 6)

Evening Course(s)						
40163	SPAN 122 LX	Thu	6:10-9:10	17-107	Amable	3.0

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*.

Evening Course(s)						
SPAN 131 LX is available for Honors credit through a contract, please email the professor at: harmonsmcccd.edu						
42652	SPAN 131 LX	Tue	6:10-9:00	3-254	Harmon	3.0

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*.

Evening Course(s)						
SPAN 132 LX is available for Honors credit through a contract, please email the professor at: harmonsmcccd.edu						
42653	SPAN 132 LX	Tue	6:10-9:00	3-254	Harmon	3.0

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)

Evening Course(s)						
SPAN 140 LX is available for Honors credit through a contract, please email the professor at: harmonsmcccd.edu						
42654	SPAN 140 LX	Tue	6:10-9:00	3-254	Harmon	3.0

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 South America, Spain, and Spanish-speaking cultures of the United States. 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(s)						
40686	SPAN 150 LA	Thu	6:10-10:10	3-254	Malamud	4.0

SPAN 152 SPANISH FOR HERITAGE SPEAKERS II

Designed primarily for Spanish speaking students who are comfortable with oral communication. This course includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings from media sources and introduction to Spanish language literature from Central America and the Caribbean. 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)

40160	SPAN 152 AA	TTh	12:10-2:00	3-254	Malamud	4.0
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SPAN 161 LATINO LITERATURE I

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 19th 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)

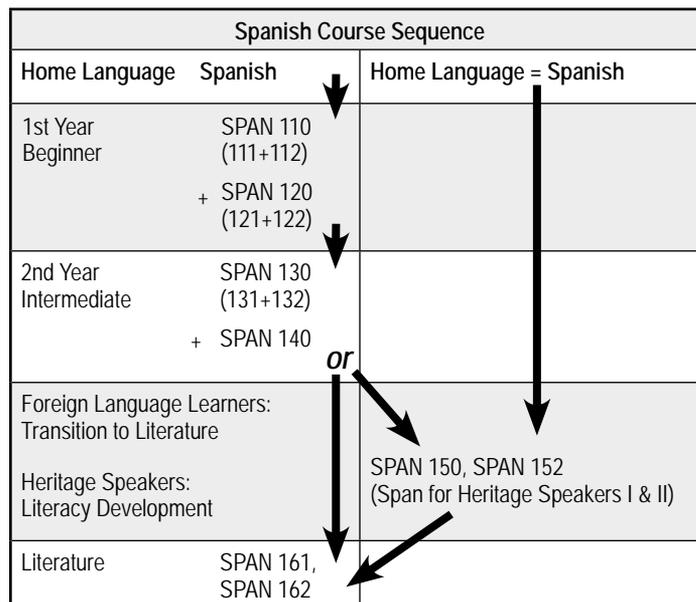
Evening Course(s)						
42539	SPAN 161 LAX	Tue	6:10-9:00	13-110	Gomez	3.0

SPAN 161 LATINO LITERATURE I - HONORS

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 19th 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 59.						
43153	SPAN 161 LPX	Tue	6:10-9:00	13-110	Gomez	3.0



SPAN 680CA SPANISH FOR MEDICAL PROFESSIONS I

Course equips students in health-related fields with language tools to communicate with Spanish-speaking patients: rudimentary -yet flexible and high frequency- elements of grammar, medical vocabulary, cultural differences in health practices and communication styles of Latino patients. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

<i>Evening Course(s)</i>						
43271	SPAN 680CA	LAMon	6:10-9:20	3-254	Abedrabbo	2.0 2/10-5/5

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)

33478	DRAM 140	AA MW	2:10-3:25	3-129	Budd	3.0
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Weekend College for Working Adults Course, See page 90 for more information:

The section listed below is reserved for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program may enroll in CWA sections prior to the start of the semester if there is space available. Please check the CWA website Department News & Information Page (www.canadacollege.edu/CWA/news.php) for a current list of available sections opened to the general student population. Visit www.canadacollege.edu/CWA to learn more about the College for Working Adults program.

44289	DRAM 140	S9H Sat	9:00-3:00	3-129	Leavy	3.0
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Meeting dates are: 1/25, 2/8, 22, 3/8, 22, 4/12, 26 & 5/17.

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.

Online Course(s), See pages 87-88 for more information:

44485	DRAM 150	OLH By Arr	2.7 Hrs/Wk	Online	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.

38335	DRAM 200	AA TTh	2:10-4:00	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, UC.

44091	DRAM 201.1	AX MW	12:45-2:00	3-129	Smith	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, UC.

44092	DRAM 201.2	AX MW	12:45-2:00	3-129	Smith	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, UC.

44093	DRAM 201.3	AX MW	12:45-2:00	3-129	Smith	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, UC.

PRODUCTION: "THE ACTOR'S NIGHTMARE" BY CHRISTOPHER DURANG

AUDITIONS: Tues., 1/21, 6:30 p.m.

CALLBACKS: Thurs., 1/23, 6:30 p.m.

PERFORMANCES: Wed., 3/12 & Thurs., 3/13, matinees – TBA, Sat., 3/15, 8:00p.m., Sun., 3/16, 2:00p.m., Wed., 3/19 & Thurs., 3/20, matinees – TBA, Sat., 3/22, 8:00 p.m. and Sun., 3/23, 2:00 p.m..

<i>Evening Course(s)</i>						
44276	DRAM 300.1	LX MTWThFS6	10-9:35	3-129	Budd	3.0 1/27-3/23

ENROLL EARLY!

Apply and Register Early for the best class selection!

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, UC.

PRODUCTION: "THE ACTOR'S NIGHTMARE" BY CHRISTOPHER DURANG

AUDITIONS: Tues., 1/21, 6:30 p.m.

CALLBACKS: Thurs., 1/23, 6:30 p.m.

PERFORMANCES: Wed., 3/12 & Thurs., 3/13, matinees – TBA, Sat., 3/15, 8:00p.m., Sun., 3/16, 2:00p.m., Wed., 3/19 & Thurs., 3/20, matinees – TBA, Sat., 3/22, 8:00 p.m. and Sun., 3/23, 2:00 p.m..

Evening Course(s)

44277	DRAM 300.2 LX	MTWThFS6:10-9:35	3-129	Budd	3.0	1/27-3/23
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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, UC.

PRODUCTION: "THE ACTOR'S NIGHTMARE" BY CHRISTOPHER DURANG

AUDITIONS: Tues., 1/21, 6:30 p.m.

CALLBACKS: Thurs., 1/23, 6:30 p.m.

PERFORMANCES: Wed., 3/12 & Thurs., 3/13, matinees – TBA, Sat., 3/15, 8:00p.m., Sun., 3/16, 2:00p.m., Wed., 3/19 & Thurs., 3/20, matinees – TBA, Sat., 3/22, 8:00 p.m. and Sun., 3/23, 2:00 p.m..

Evening Course(s)

44279	DRAM 300.3 LX	MTWThFS6:10-9:35	3-129	Budd	3.0	1/27-3/23
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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, UC.

PRODUCTION: "THE ACTOR'S NIGHTMARE" BY CHRISTOPHER DURANG

AUDITIONS: Tues., 1/21, 6:30 p.m.

CALLBACKS: Thurs., 1/23, 6:30 p.m.

PERFORMANCES: Wed., 3/12 & Thurs., 3/13, matinees – TBA, Sat., 3/15, 8:00p.m., Sun., 3/16, 2:00p.m., Wed., 3/19 & Thurs., 3/20, matinees – TBA, Sat., 3/22, 8:00 p.m. and Sun., 3/23, 2:00 p.m..

Evening Course(s)

44280	DRAM 300.4 LX	MTWThFS6:10-9:35	3-129	Budd	3.0	1/27-3/23
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DRAM 305 TECHNICAL PRODUCTION I

Learn play production techniques, procedures, and crafts. Construct sets, build props, learn about set & light design, stage manage, program & operate light and sound boards, run crew. Student assignments support Theatre Arts productions. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

42824	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.

42825	DRAM 306 AX	Thu	3:10-5:50	3-104	Walsh	1.0
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WebSMART enables you to:

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- Check your registration status
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- Search for classes by college, category, and time
- Add/Drop classes (within published deadlines)
- Opt for pass/no-pass
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- 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
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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. Have questions? Contact Jeri Eznekier at (650) 306-3304 or canadacwa@smccd.edu.

SPRING CLASSES

Semester	Course	Title	Units	Days	Time	Hybrid
FALL – Semester 1	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
		Total Units	10			
SPRING - Semester 2	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
		Total Units	10			
SUMMER	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
		Total Units	4			
FALL - Semester 3	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
		Total Units	10			
SPRING - Semester 4	Math 879	Path to Statistics (<u>N</u> ot <u>T</u> ransferrable)	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	
		Total Units	10			
SUMMER	Hist 104	World History I	3	Th	6:00 – 10:00 pm	24 Hours
	Geog 100	Physical Geography	3			Online
		Total Units	6			
FALL - Semester 5	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
		Total Units	10			
SPRING - Semester 6	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
		Total Units	6			

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.

Please refer to course listing section for specific course information.

BIOLOGICAL SCIENCES

BIOL 310 NUTRITION

KINESIOLOGY

KINE 251 PERSONAL TRAINER PREPARATION: HEALTH APPRAISAL AND EXERCISE PRESCRIPTION

LEARNING CENTER

LCTR 100 EFFECTIVE TUTORING AND PRACTICUM

MATHEMATICS

MATH 110 ELEMENTARY ALGEBRA

MATH 120 INTERMEDIATE ALGEBRA

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.

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 351 ARCHAEOLOGY

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY

ASTR 101 ASTRONOMY LABORATORY

BUSINESS

BUS. 100 CONTEMPORARY AMERICAN BUSINESS

BUS. 180 MARKETING

BUS. 230 INTERNATIONAL MARKETING

CAREER AND PERSONAL DEVELOPMENT

CRER 300 INTRODUCTION TO SCHOLARSHIPS

COMMUNICATION STUDIES

COMM 150 INTERCULTURAL COMMUNICATION (Previously SPCH 150)

COMPUTER INFORMATION SCIENCE

CIS 118 INTRODUCTION TO COMPUTER SCIENCE

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)

ECONOMICS

ECON 102 PRINCIPLES OF MICRO ECONOMICS

ENGINEERING

ENGR 230 STATICS

ENGR 260 CIRCUITS AND DEVICES

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

ENVIRONMENTAL SCIENCE AND TECHNOLOGY

ENVS 115 ENVIRONMENTAL SCIENCE

FITNESS

FITN 304.1 WALKING FITNESS I

FITN 304.2 WALKING FITNESS II

GEOGRAPHY

GEOG 100 PHYSICAL GEOGRAPHY

HISTORY

HIST 106 WORLD HISTORY II

HIST 201 U.S. HISTORY THROUGH 1877

HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

KINESIOLOGY

KINE 308 INTRODUCTION TO FITNESS-RELATED INJURIES (Previously P.E. 308)

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

MULTIMEDIA ART AND TECHNOLOGY

MART 370 CASCADING STYLE SHEETS

OCEANOGRAPHY

OCEN 100 OCEANOGRAPHY

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY

POLITICAL SCIENCE

PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS

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

THEATRE ARTS

DRAM 150 SCRIPT ANALYSIS

HEALTH SCIENCE

HSCI 432 CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY (C-ID PSYC 110)

PSYC 200 DEVELOPMENTAL PSYCHOLOGY

SPANISH

SPAN 120 ADVANCED ELEMENTARY SPANISH

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.

Please refer to course listing section for specific course information.

BIOLOGICAL SCIENCES

BIOL 110 PRINCIPLES OF BIOLOGY

BIOL 130 HUMAN BIOLOGY

BIOL 260 HUMAN PHYSIOLOGY

CHEMISTRY

CHEM 210 GENERAL CHEMISTRY I

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING (Previously SPCH 100)

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS

ENGLISH

ENGL 100 READING AND COMPOSITION

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 912 READING AND LISTENING-SPEAKING II

ESL 913 READING AND LISTENING-SPEAKING III

ESL 914 READING AND LISTENING-SPEAKING IV

ESL 922 GRAMMAR AND WRITING II

ESL 923 GRAMMAR AND WRITING III

ESL 924 GRAMMAR AND WRITING IV

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN JANUARY:

42411	FASH 172 LA	BUSTIER	Mon	6:30-9:45	1.0	1/13-2/24
43396	MATH 130 AG	ANALYTICAL TRIGONOMETRY	MTWTh	12:45-2:50	4.0	1/13-3/4
39936	CBOT 415 CX	BEGINNING COMPUTER KEYBOARDING	MW	11:05-12:25	1.5	1/13-3/12
39937	CBOT 417 CX	SKILL BUILDING	MW	11:05-12:25	1.5	1/13-3/12
39942	CBOT 430 AA	COMPUTER APPLICATIONS, PART I	MW	9:35-11:00	1.5	1/13-3/12
42486	MART 370 OLH	CASCADING STYLE SHEETS	By Arr	3.0 Hrs/Wk	1.5	1/13-3/17
41317	SPAN 111 AX	ELEMENTARY SPANISH I	MWF	9:35-11:00	3.0	1/13-4/11
43548	CBOT 457 LA	USING POWERPOINT IN BUSINESS	Mon	6:30-9:40	2.0	1/13-4/14
36801	CRER 430 VEA	CAREER ASSESSMENT	By Arr		0.5	1/13-5/16
40506	FASH 163 AA	PATTERN GRADING	Tue	3:10-6:15	1.0	1/14-2/11
43397	HSCI 104 AA	NUTRITION AND PHYSICAL FITNESS	TTh	8:10-9:25	1.0	1/14-2/20
39929	CBOT 430 LA	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	1/14-3/11
39932	CBOT 472 LA	BEGINNING WORD PROCESSING	Tue	6:30-9:30	1.5	1/14-3/11
39965	MART 390 AA	PORTFOLIO CREATION	Tue	1:10-4:00	1.5	1/14-3/11
44307	PLSC 325 APA	HONORS COLLOQUIUM IN POL. SCIENCE: POLITICS & RELIGION	Tue	2:10-4:00	1.0	1/14-3/11
39915	CBOT 415 AX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	1/14-3/13
39916	CBOT 417 AX	SKILL BUILDING	TTh	8:10-9:25	1.5	1/14-3/13
39921	CBOT 430 AB	COMPUTER APPLICATIONS, PART I	TTh	11:10-12:25	1.5	1/14-3/13
33419	RADT 442 AA	RADIOGRAPHIC PATHOLOGY	TTh	10:10-11:00	1.5	1/14-4/10
30885	BIOL 310 HLA	NUTRITION	Wed	6:10-9:30	3.0	1/15-3/12
		Online instruction:	By Arr	2.4 Hrs/Wk		1/15-3/12
41161	CBOT 415 KXH	BEGINNING COMPUTER KEYBOARDING	Tue	6:30-9:40	1.5	1/21-3/11
39938	CBOT 415 XLH	BEGINNING COMPUTER KEYBOARDING	Tue	6:30-9:40	1.5	1/21-3/11
41163	CBOT 417 KXH	SKILL BUILDING	Tue	6:30-9:40	1.5	1/21-3/11
39939	CBOT 417 XLH	SKILL BUILDING	Tue	6:30-9:40	1.5	1/21-3/11
44288	ESL 800 UFH	ESL PREPARATORY COURSE	TTh	6:15-8:40	5.0	1/21-5/22
43623	ESL 800 LAH	ESL PREPARATORY COURSE	MW	7:00-9:45	5.0	1/22-5/21
43624	ESL 800 UAH	ESL PREPARATORY COURSE	MW	6:30-9:15	5.0	1/22-5/21
43626	ESL 800 UCH	ESL PREPARATORY COURSE	MW	6:30-9:15	5.0	1/22-5/21
44283	ESL 800 UEH	ESL PREPARATORY COURSE	MW	9:00-11:30	5.0	1/22-5/21
43301	ESL 911 LAH	READING AND LISTENING-SPEAKING I	MW	7:00-9:45	5.0	1/22-5/21
43302	ESL 911 UAH	READING AND LISTENING-SPEAKING I	MW	6:30-9:15	5.0	1/22-5/21
44287	ESL 911 UDH	READING AND LISTENING-SPEAKING I	MW	6:30-9:15	5.0	1/22-5/21
43304	ESL 921 LCH	GRAMMAR AND WRITING I	MW	7:00-9:45	5.0	1/22-5/21
43303	ESL 921 UAH	GRAMMAR AND WRITING I	MW	6:30-9:15	5.0	1/22-5/21
43143	ESL 921 UBH	GRAMMAR AND WRITING I	MW	6:30-9:15	5.0	1/22-5/21
43282	CBOT 415 LXH	BEGINNING COMPUTER KEYBOARDING	Thu	6:30-9:40	1.5	1/23-3/13
43283	CBOT 417 LXH	SKILL BUILDING	Thu	6:30-9:40	1.5	1/23-3/13
44285	ESL 911 LBH	READING AND LISTENING-SPEAKING I	TTh	7:00-9:30	5.0	1/23-5/22
42837	ESL 921 LAH	GRAMMAR AND WRITING I	TTh	6:30-9:00	5.0	1/23-5/22
43068	ESL 921 UCH	GRAMMAR AND WRITING I	TTh	6:30-9:00	5.0	1/23-5/22
34132	FASH 123 AA	INTRODUCTION TO THE FASHION INDUSTRY	FriSat	8:00-5:00	3.0	
				Meeting dates for FASH 123 AA:1/24-1/25, 2/7-2/8 & 2/21-2/22		
39699	MEDA 161 SAH	ICD-10-CM (Clinical Modification) BEGINNING CODING	Sat	8:30-12:35	1.0	1/25-2/22
42934	ECE. 201 SAH	CHILD DEVELOPMENT (C-ID CDEV 100)	Sat	8:30-5:00	3.0	1/25-3/8
44276	DRAM 300.1 LX	REHEARSAL AND PERFORMANCE I	MTWThFS	6:10-9:35	3.0	1/27-3/23
44277	DRAM 300.2 LX	REHEARSAL AND PERFORMANCE II	MTWThFS	6:10-9:35	3.0	1/27-3/23
44279	DRAM 300.3 LX	REHEARSAL AND PERFORMANCE III	MTWThFS	6:10-9:35	3.0	1/27-3/23
44280	DRAM 300.4 LX	REHEARSAL AND PERFORMANCE IV	MTWThFS	6:10-9:35	3.0	1/27-3/23
44320	CBOT 472 MAH	BEGINNING WORD PROCESSING	MW	10:30-11:45	1.5	1/27-3/26
42642	ESL 837 MAH	INTERMEDIATE VOCABULARY DEVELOPMENT	MW	9:00-10:15	2.0	1/27-4/30
44095	TEAM 141.1 AX	SOCCER I	MW	3:10-5:00	1.0	1/27-5/5
44096	TEAM 141.2 AX	SOCCER II	MW	3:10-5:00	1.0	1/27-5/5
44097	TEAM 141.3 AX	SOCCER III	MW	3:10-5:00	1.0	1/27-5/5
44098	TEAM 141.4 AX	SOCCER IV	MW	3:10-5:00	1.0	1/27-5/5
44099	TEAM 141.1 BX	SOCCER I	TTh	2:10-4:00	1.0	1/28-5/8
44100	TEAM 141.2 BX	SOCCER II	TTh	2:10-4:00	1.0	1/28-5/8
44101	TEAM 141.3 BX	SOCCER III	TTh	2:10-4:00	1.0	1/28-5/8
44102	TEAM 141.4 BX	SOCCER IV	TTh	2:10-4:00	1.0	1/28-5/8

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN FEBRUARY:

43406	HSCI 432 W1H	CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS	Sat	9:00-12:00	0.5	2/8, 3/8, 4/12
			By Arr	.5 Hrs/Wk	Online	2/8-4/12
43271	SPAN 680CA LA	SPANISH FOR MEDICAL PROFESSIONS I	Mon	6:10-9:20	2.0	2/10-5/5
41996	ESL 837 WLA	INTERMEDIATE VOCABULARY DEVELOPMENT	TTh	6:10-7:30	2.0	2/11-5/1
39873	FASH 178 AA	COMPUTERIZED PATTERN GRADING	Tue	3:10-6:15	1.0	2/18-3/18
39275	ART 102 AA	LATE MEDIEVAL, RENAISSANCE AND BAROQUE ART HISTORY	Fri	12:10-3:50	3.0	2/21-5/16
31248	HSCI 430 SSH	PRIMEROS AUXILIOS (In Spanish)	Sat	8:30-5:00	0.5	2/22
39365	HMSV 161 SAH	INFORMATION & REFERRAL: UNDERST. COMM. RESOURCES	Sat	9:00-3:00	1.0	2/22-3/8
43872	ECE. 249 LA	LEADERSHIP IN EARLY CHILDHOOD EDUCATION	Tue	7:05-10:00	2.0	2/25-5/20
42424	ECE. 363 LA	MENTAL DEVELOPMENT AND PROBLEM SOLVING	Thu	7:05-10:00	1.0	2/27-4/10
42867	LCTR 100 HYA	EFFECTIVE TUTORING AND PRACTICUM	Fri	3:35-6:00	1.0	2/7-2/28
		Online instruction:	By Arr	2.1 Hrs/Wk	Online	2/7-5/16

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN MARCH:

39010	HSCI 432 PAH	CPR: ADULT, CHILD, INFANT FOR HEALTHCARE PROVIDERS	Sat	8:30-5:00	0.5	3/1-3/1
39700	MEDA 162 SAH	ICD-10-CM (Clinical Modification) INTERMEDIATE CODING	Sat	8:30-12:35	1.0	3/1-3/22
43871	FASH 195 SAH	PORTFOLIO DEVELOPMENT	Sat	12:10-3:30	1.0	3/1-3/29
40502	FASH 170 LA	FRENCH PATTERN DRAFTING	Mon	6:30-9:45	2.0	3/3-5/12
43558	MATH 222 AG	PRE-CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY	MTWTh	12:45-2:50	5.0	3/6-5/15
38831	ACTG 180 SAH	PAYROLL AND BUSINESS TAXES	Sat	9:00-1:15	1.5	3/8-4/19
38441	HSCI 430 SAH	FIRST AID	Sat	8:30-5:00	0.5	3/15-3/15
41350	ECE. 260 SAH	CHILDREN WITH SPECIAL NEEDS	Sat	8:30-5:00	3.0	3/15-4/26
42924	CBOT 430 AC	COMPUTER APPLICATIONS, PART I	MW	11:10-12:25	1.5	3/17-5/14
39943	CBOT 431 AA	COMPUTER APPLICATIONS, PART II	MW	9:45-11:00	1.5	3/17-5/14
40622	MART 400 AA	MOTION GRAPHICS	Tue	1:10-4:00	1.5	3/18-5/13
43732	RADT 474 AA	VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION	Tue	11:10-12:00	1.0	3/18-5/13
			Tue	12:10-3:25		3/18-5/13
39922	CBOT 431 AB	COMPUTER APPLICATIONS, PART II	TTh	11:10-12:25	1.5	3/18-5/15
43062	CBOT 430 KAH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	3/18-5/20
42729	CBOT 430 LBH	COMPUTER APPLICATIONS, PART I	Tue	6:30-9:30	1.5	3/18-5/20
42679	CBOT 431 LA	COMPUTER APPLICATIONS, PART II	Tue	6:30-9:30	1.5	3/18-5/20
39951	CBOT 474 LA	INTERMEDIATE WORD PROCESSING	Tue	6:30-9:30	1.5	3/18-5/20
31199	GEOL 100 LA	INTRODUCTION TO GEOLOGY	TTh	6:10-9:00	3.0	3/18-5/22
41355	MART 432 LA	3D ENVIRONMENTS AND HARD SURFACE MODELING	Wed	6:30-9:30	1.5	3/19-5/21
42733	CBOT 430 LCH	COMPUTER APPLICATIONS, PART I	Thu	6:30-9:30	1.5	3/20-5/22

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN APRIL:

41102	FASH 134 SAH	BEGINNING MILLINERY	Sun	10:00-4:00	1.0	4/6-4/13 & 27
44321	CBOT 474 MAH	INTERMEDIATE WORD PROCESSING	MW	10:30-12:00	1.5	4/7-5/21
42838	ESL 921 LBH	GRAMMAR AND WRITING I	MTWTh	9:00-12:00	5.0	4/7-5/22
39701	MEDA 163 SAH	ICD-10-CM (Clinical Modification) ADVANCED CODING	Sat	8:30-12:35	1.0	4/12-5/3
39544	ECE. 223 SAH	INFANT DEVELOPMENT	Sat	8:30-5:00	3.0	4/12-5/17
35420	RADT 470 LA	SPECIALIZED TECHNIQUES: MAMMOGRAPHY	Thu	7:05-9:55	1.5	4/17-5/10
			Sat	9:00-3:45		4/17-5/10
38954	HSCI 432 PSH	CPR PARA PROVEEDORES DEL CUIDADO DE SALUD (In Spanish)	Sat	8:30-5:00	0.5	4/26

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN MAY:

40254	HSCI 665 PSH	SALUD AMBIENTAL (In Spanish)	Sat	8:30-5:00	0.5	5/3
42421	ECE. 362 SAH	COMMUNICATING WITH PARENTS	Sat	8:30-5:00	1.0	5/3-5/10
39732	HSCI 665 SAH	ENVIRONMENTAL HEALTH	Sat	8:30-5:00	0.5	5/10

SHORT TERM/LATE START

University Center at Cañada College

Welcome to the University Center at Cañada College. The University Center offers the opportunity to earn a bachelor's degree here on the Cañada College campus through one of our partner universities.

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 Spring 2014:

San Francisco State University
BS, Nursing

National University
BS, Allied Health

Norte Dame de Namur
BS, Business Administration
BA, Psychology
BS, Human Services

National Hispanic University
BA, Child Development

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. The A2B program provides support services which 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 the A2B program and 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 or 650-306-3481.

Or just stop by Building 9, Room 213 or the University Center office located on campus in Building 5, Room 226. We hope to see you soon!

Lawrence Buckley, PhD

College President

AssociatesToBachelors

A2B

Cañada College | University Center



The A2B program at Cañada College provides program services and academic support for students exploring or pursuing majors offered at the University Center at Cañada College.

Canadacollege.edu/A2B

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

Or contact the SFSU nursing program liaisons:

Catherine Midden
Administrative Program Coordinator
Tel: (650) 306-3193
Email: midden@sfsu.edu

Lisa San Felipe
Administrative Office Coordinator
Tel: (650) 306-3195
Email: lisasf@sfsu.edu

Prospective students must meet the following requirements to apply:

1. Must be a California resident at least for one year.
2. Have a GPA of 3.0 or higher at the time of application.
3. Earn a minimum grade of C in all prerequisite courses. Repeat of a prerequisite course is acceptable.
4. Complete the prerequisite courses noted below (or those listed as comparable on Assist.org or in the SFSU bulletin) no later than the end of the spring semester following submission of an application.
5. Applicants may apply to only one of the programs offered by SFSU School of Nursing in a given admission year.
6. Attain the "Proficient" level or higher on the Test of Essential Academic Skills (TEAS®V). Results will need to be submitted with the School of Nursing Baccalaureate Admission Application.

Major Preparation/Prerequisite Courses at Cañada College

Human Anatomy – BIOL 250
Human Physiology – BIOL 260
Survey of Chemistry – CHEM 410
General Microbiology – BIOL 240
Written Communication – ENGL 100
Oral Communication – COMM 110
Critical Thinking – PHIL 103
Quantitative Reasoning – MATH 200

No more than one of the prerequisites should be in progress during the spring semester following submission of an application. Please note this requirement is subject to change. Visit the nursing website for the most recent information.

Supplemental (Optional) Criteria for Sequoia Program

In addition to selection by grade point average in the prerequisite courses, supplemental criteria will be considered for admission to the program. The supplemental criteria are not mandatory; however, it is to your advantage to document the one(s) that you do qualify for:

1. Health-related work or volunteer experience. These experiences must be substantiated with a document or letter on formal organizational stationery.
2. Multicultural work or volunteer experience and/or fluency in a language other than English. These experiences must be substantiated with a document or letter on formal organizational stationery.
3. Live and/or work in the Sequoia Healthcare District (see Sequoia Healthcare District website for specific zip codes included in the district) for at least two years. Must be documented with utility bill, mortgage, or rent payment.
4. Complete at least half of the required prerequisite classes within the San Mateo County Community College District.

See more at: www.canadacollege.edu/university/admissions.php

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

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

Or contact the program liaison:

Therese Madden, Ph.D.
Human Services Program Director
Tel: (650) 508-3601
Email: tmadden@ndnu.edu

Major Preparation/Prerequisite Courses at Cañada

PSYC 100 General Psychology
SOC 100 Introduction to Sociology

Requirements for the Major

	Units
BUS2010 Professional Ethics and Social Responsibility	3
HSP2201 Community Leadership Practicum*	0.5
HSP2203 Communication Skills	3
One of the following upper-division writing courses:	3
BUS2006 Contemporary Professional Writing	
ENG2108 Advanced Writing	
HSP2206 Professional Writing	
HSP2233 Grant Writing***	
HSP2209 Human Services	3
HSP2212 Financial Management	3
HSP2218 Social Research Methods	3
HSP2221 Human Services Senior Seminar	3
HSP2224 Professional Development**	0.5
Degree Requirements* and Electives	9

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements

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

Or contact the program liaison:

Leah Ferrari
Evening and Graduate Admissions Counselor
Tel: (650) 508-3527
Email: lferrari@ndnu.edu

Major Preparation/Prerequisite Courses at Cañada

ECON 100 Principles of Macro Economics
ECON 102 Principles of Micro Economics
ACTG 121 Financial Accounting
MATH 200 Elementary Probability and Statistics

	Units
Requirements for the Major	
BUS2000 Management Principles and Organizational Behavior	3
BUS2006 Contemporary Professional Writing	3
BUS2008 Legal Environment of Business	3
BUS2010 Professional Ethics and Social Responsibility	3
BUS2224 Corporate Finance	3
BUS2300 Marketing Principles	3
BUS2335 International Business (CDiv)	3
BUS2600 Operations and Information Technology Systems	3
BUS2980 Business Policy (Capstone)	3
Upper-division electives in the major	9
Total Major Requirements	36
Other Degree Requirements* and Electives	76
Total Unit Requirement	124

*Other degree requirements include General Education Requirements and General Degree Requirements (e.g., U.S. History).

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

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

Or contact the psychology program liaison:

Johanna Ithurralde
Assistant Director of Admissions
Tel: (650) 508-3524
Email: jithurralde@ndnu.edu

Major Preparation/Prerequisite Courses at Cañada

PSYC 100 General Psychology

MATH 200 Elementary Probability and Statistics

Requirements for the Major	Units
PSY2101 Personality Theory	3
PSY2109W Research Methods (Writing Intensive)	4
PSY2117 Psychobiology	3
PSY2125 Cognitive Psychology	3
PSY2133 Social Psychology	3
One of the following courses:	3-4
PSY2141 Developmental Psychology	
PSY2149 Developmental Psychology in the Classroom and Community (CE) (4)	
PSY2150 Lifespan Development	1
One of the following courses:	3-4
PSY2157 Abnormal Psychology	
PSY2157W Abnormal Psychology (Writing Intensive) (4)	
One of the following courses:	3-4
PSY2180 History and Systems of Psychology (Capstone)	
PSY2180W History and Systems of Psychology (Capstone/Writing Intensive)	4
Upper-division Psychology (or other approved) elective courses	9
Total Major Requirements	34-37
Other Degree Requirements* and General Electives	80-83
Total Unit Requirement	124

*Other degree requirements include General Education Requirements and General Degree Requirements (e.g., U.S. History).

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

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 can help you prepare for careers including:

- Early childhood teacher/assistant
- Director of child development programs
- Family day care provider
- Infant-toddler child care provider/teacher
- Elementary school pre-teacher trainee
- Preschool and child development center administrator
- Parent educator
- Human services agency representative
- Mental health consultant
- Elementary and secondary school staff member
- Child/youth advocate in social and legal arenas

For additional information, please visit: www.nhu.edu/academic_departments/ece/bachelor-of-arts-in-child-development.htm

Or contact the program liaisons:

Gladys N. Ato, Psy.D.
Provost
Tel: (408) 273-2747
Email: gladys.ato@nhu.edu

Agustin Cervantes
Director – Field Outreach
Tel: (408) 273-2715
Email: ecervantes@nhu.edu

Major Preparation/Prerequisite Courses at Cañada

ECE 210	Early Childhood Education Principles
ECE 201	Child Development
ECE 333	Observation and Assessment of Young Children
ECE 212	Child, Family, and Community
ECE 211	Early Childhood Education Curriculum
ECE 335	Child Guidance

Major Requirements

	Units
PSY325 Children with Varying Abilities	3
CD352 Cognitive and Language Development	3
CD353 Play, Development and Learning	3
CD450 Socio-Emotional Development of Children	3
CD452 Leadership and Advocacy for Children	3
CD453 Research in Child Development	3
CD455 Culture and Cognition	3
CD454 Practicum in Early Childhood Education II	3
OR	
CD458 Becoming a Child Development Professionals (Online Students)	3

Concentration Courses (9 units) – Choose from any of the upper-division Child Development core courses or concentration courses.

Elective Courses (18 units) – Choose any courses that interest you from this program, general education program, or other undergraduate programs.

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements.

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

For additional information, please visit: <http://www.nu.edu/OurPrograms/SchoolOfHealthAndHumanServices/HealthSciences/Programs/BSAlliedHealth.html>

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)

*This should be used as a guide only. All degree requirements are subject to change. See Cañada counselors and/or University partner contacts for complete prerequisites and/or degree requirements

THE UNIVERSITY CENTER AT CAÑADA COLLEGE is a wonderful option for students who wish to stay on our campus and complete their BA degree. We offer great programs from accredited and well-established colleges and universities. Most of our programs are evening/weekend programs that cater to working adults. We also provide extensive support for those interested in our degree programs. The A2B and University Center staff are here to help you every step of the way to transfer. Come and see us in building 5, room 226, and building 9, room 214 for more information.



University Center and A2B staff: Lizette Bricker, Jeff Rhoades, Sunny Choi



"Whenever I find out that I have been selected to teach at Cañada, I get very excited. The students I meet and work with there are amazing, interested, engaged, and just all-around terrific people to teach and learn from. As a wonderful footnote to the quality of Cañada's students, I find the atmosphere, the beauty and the nature-facing campus to allow me and I believe all of us to feel so connected to this place in which we all learn -even if that time is just before and after class or at breaks when we wander around together looking for the coffee place. I'm a real fan of Cañada, as you can see. The people, the place...couldn't get any better!"

— Dr. Tish Davis-Wick
Faculty, Notre Dame de Namur University

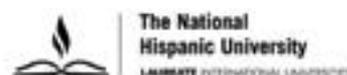
"As the Allied Health program lead, I actively promote Health Education throughout the Bay Area, specializing in customized interventions that look to new media technology as an integrated partner in promoting community health and improved engaged health outcomes. Our Allied Health program offers small class sizes that allow for in-depth teacher- student contact and peer relationship building. Come prepared to not only earn a degree to but to develop professionally."

— Frank Strona, MPH, BS
Allied Health Program Lead

"I look forward to the opportunity to bring to Cañada students in the Early Child Education program computer and information literacy skills needed to be an effective educator. In my class, we will explore innovative applications as well as learn about being a successful researcher."

— Gabriela Nocito
Instructor, National Hispanic University

Dr. Harvey 'Skip' Davis is the Chair and Academic Coordinator of the Sequoia Hospital/SFSU Baccalaureate Nursing Program at Cañada College. He earned his PhD in Nursing from University of California San Francisco, MS Nursing from Samuel Merritt College, Oakland, CA, a BS in Health Service Administration from St Mary's College, Moraga, CA, and an AS Nursing from Solano College, Suisun, CA. His teaching interests are psychiatric/mental health nursing, addiction, Community and public health. His research interests are addiction severity, sleep disturbance, and mood states in early abstinent opiate addicts.



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