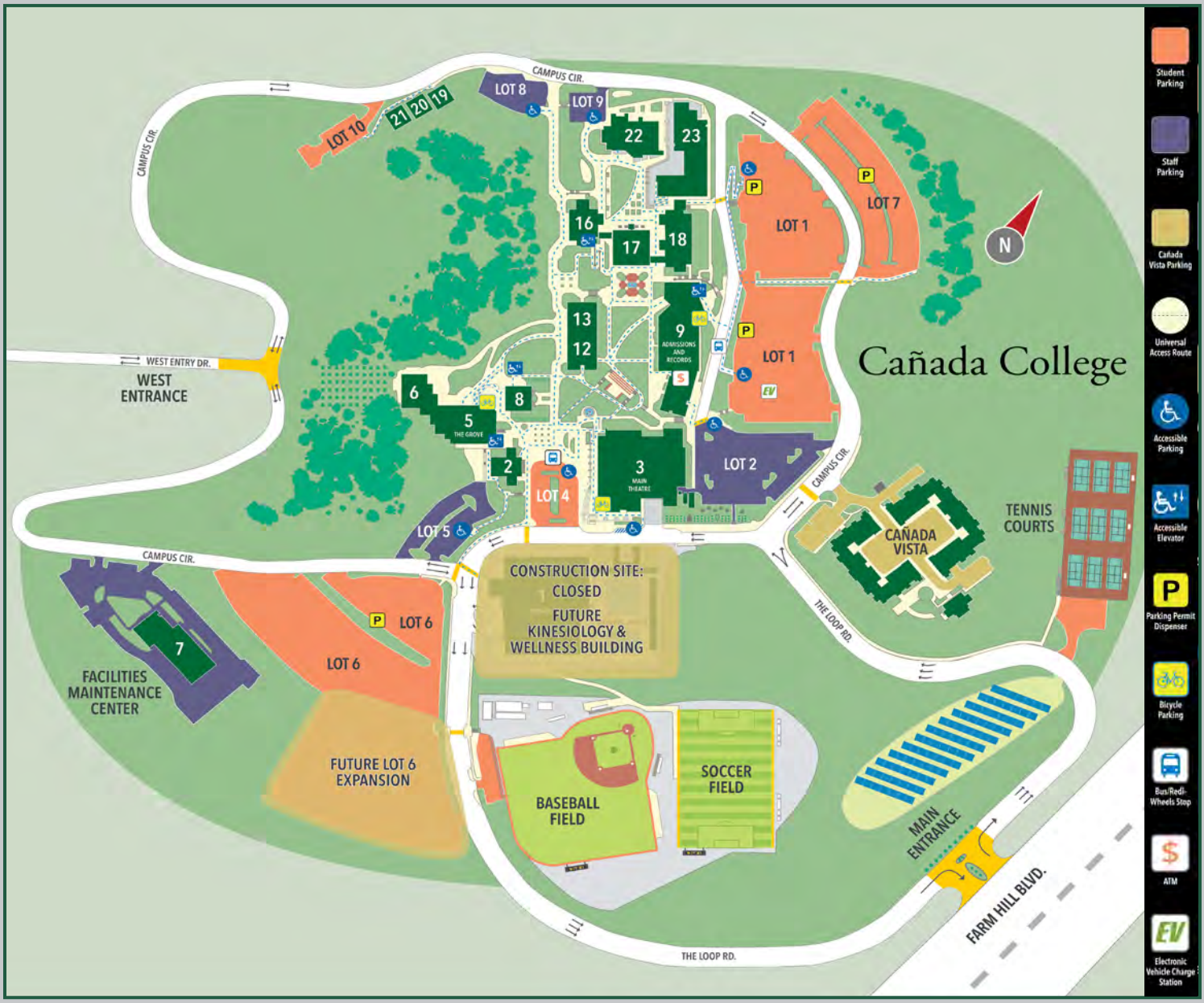
Cañada College

SCHEDULE OF CLASSES

CLASSES BEGIN AUGUST 19, 2020

FALL 2020

CANADACOLLEGE.EDU | REDWOOD CITY, CA



CAMPUS DIRECTORY

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Adult Education, College and Career Educational Leadership (ACCEL) 9-343
Articulation 9-135
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Athletics 9-123A
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Box Office 3-205
Bridge to Opportunities (BTO) Peer Mentorship Program 9-220
Business Office/Cashier 9-119
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Health Center 5-303
Housing (Off Campus) Information 5-354
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Instruction Office 8-202
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Theater Event Manager 3-133
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Veterans' Services and Certification 9-121
V-ROC (Veteran Resource & Opportunity Center) .....9-2nd Floor
Vice President, Administrative Services 8-116
Vice President, Instruction 8-202
Vice President, Student Services 8-209
Welcome Center 9-120

REDWOOD CITY, CA - 03/2020

IMPORTANT DATES - FALL 2020

May 2	Counselors' deadline to submit Student Educational Plans for students (Noon)
May 4	Priority registration for EOPS, DRC, CalWORKs, Veterans, Homeless Youth & Foster Youth; Current Student Educational Plan required except for Foster Youth
May 5	Priority registration for Athletes, Honors Students, Associated Student Board, TRIO, Promise students, & International students; Current Student Educational Plan required
May 6-10	Priority registration for continuing students with current Student Educational Plan by unit value earned
May 11	Online registration for continuing Middle College students and PEP students
May 12	Online registration for new & returning students; **Current student educational plan required**
May 13-18	Online registration for all other students
May 19	Online registration for concurrent students & new Middle College students
May 20	Online registration for all students including students who are on probation or have earned greater than 100 degree-applicable units
August 1	Priority deadline for the Promise Scholars Program Application
August 10-14	JAMS week - Math Jam, Physics Jam, Word Jam (registration now open)
August 17-18	Flex Days (No Classes)
August 19	**Day & Evening Classes begin**
Aug.19-Sept.1	**Late registration on a space available basis (See Instructor for late add authorization code)**
September 1	**PARTIAL REFUND: Last day to drop from a semester length course & be eligible for a partial refund**
September 1	**ADDS: Last day to ADD a semester length course**
September 5-6	Declared Recess
September 2	Competitive Cal Grant deadline to submit 2020 -2021 Cal Grant GPA verification and 2020-2021 FAFSA to meet Cal Grant community college application deadline
September 7	**"W" on TRANSCRIPT: Last day to drop a semester length course without a "W" on your transcript**
September 7	Labor Day (Holiday)
September 7	Last day to declare P/NP option for semester length classes
September 8	Census Day
October 1	2020-2021 FAFSA and CADAA (California Dream Act Application) opens
October 2	**Deadline to file your petition for Associate Degrees for Transfer (ADT)**
October 15	Flex Day (No Classes)
October 13	Transfer Day
October 30 (Extended)	Last day to file petitions in Admissions & Records for degrees & certificates
November 1	Cañada Scholarship application for 2020-2021 opens
November 11	Veteran's Day (Holiday)
November 17	**Last day to withdraw from semester length course with a "W"**
November 26	Thanksgiving Day (Holiday)
November 27-29	Declared Recess
November 30	Deadline to submit CSU and UC application for fall 2021 admission
December 13-19	**Final Examinations (Day & Evening Classes)**
December 19	**Day & Evening Classes End**
December 24 - January 1	Winter Recess (Total of seven District work days)

Grades available on WebSMART beginning **January 6, 2021**. Grades are NOT mailed.

WELCOME TO CAÑADA COLLEGE

Welcome to Cañada College! I am pleased that you have chosen our College to pursue your educational goals and career aspirations.

For over 50 years, Cañada College has provided enriching and life-changing educational opportunities for the residents of San Mateo County. With the support and guidance from award-winning faculty and staff, students can pursue certificates and degrees for career training or to serve as a transfer gateway to four-year colleges and universities.

Here at Cañada, you will have the opportunity to choose from hundreds of day, evening, and weekend courses in more than 40 quality instructional programs, including sciences, business, multi-media, 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.

Part of a college experience is becoming involved both in and outside of class and I encourage you to join in co-curricular activities, including: student government, intercollegiate athletics, student clubs, honors societies with whom you can share and exchange ideas. Use this time to get to know your instructors and visit them during their office hours if you have any questions or need additional help.

I owe my career opportunities to the foundation established as a student in community college. I am honored to be a part of the caring Cañada family who stands ready to help you reach your goals and fulfill your dreams. We are happy to support you along your academic journey. From here, you can go anywhere!

Sincerely,

Jamillah Moore, Ed.D., *President*

COMMUNITY EVENTS CALENDAR

Note: All events are subject to be postponed, cancelled, or moved to a virtual platform.

REDWOOD SYMPHONY CONCERTS

All concerts held in Cañada College Main Theatre

Saturday, June 6, 2020
Pre-concert lecture at 7 p.m.; Concert at 8 p.m.
Anna Clyne: *Masquerade*
Ravel: *Piano Concerto for the Left Hand*
Natalya Lundtvedt, piano
Shostakovich: *Symphony No. 4*

Saturday, July 25, 2020
Concert at 8 p.m. (No pre-concert lecture)
Midsummer Classics
Mozart: *Overture to The Impressario*
Mozart/Timo Andres: *L Concerto No. 26 ("Coronation")*
West Coast Premiere of concerto re-composition
Louise Costigan-Kerns, piano
Beethoven: *Symphony No. 1*

31ST ANNUAL ARTISTRY IN FASHION

Fashion, textile, and jewelry designer sale and showcase

Saturday, September 26, 2020

CAÑADA COLLEGE THEATRE ARTS PRODUCTION

PRODUCTION: The Woman in Armor, A Radio Drama
PERFORMANCE: Monday, November 2nd

GENERAL INFORMATION

Cañada College Administration

Jamillah Moore, Ed.D., *President*
Graciano Mendoza, *Vice President, Administrative Services*
Manuel Alejandro Pérez, Ed.D., *Vice President, Student Services*
Tammy Robinson, Ed.D., *Vice President, Instruction*
Hyla Lacefield, *Interim Dean, Business, Design & Workforce*
James Carranza, *Dean, Humanities & Social Sciences*
Karen Engel, Ph.D., *Dean, Planning, Research & Institutional Effectiveness*
Max Hartman, *Dean, Counseling Services*
Matais Pouncil, Ed.D., *Interim Dean, Science & Technology*
David Reed, *Dean, Academic Support and Learning Technologies*

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*
Thomas A. Nuris, *Vice President-Clerk*
Maurice Goodman, Trustee
Richard Holober, *Trustee*
Dave Mandelkern, *Trustee*
Jordan Chavez, *Student Trustee*
Michael Claire, *District Chancellor*

Acknowledgements
José Peña, *Curriculum & Instructional Systems Specialist*
Jose A. Garcia: *Design/Layout/Production*
Cover photo: *LUI Photography*

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 all students have equitable opportunities to achieve their transfer, career education, and lifelong learning educational goals. The college cultivates in its students the ability to think critically and creatively, communicate effectively, reason quantitatively, 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 accommodations for a person with a documented disability. To request a reasonable accommodation, please contact the Disability Resource Center at 650.306.3259 (V) or 650.306.3161 (TDD/TTY) a minimum of five (5) work days prior to the date needed.

In implementing education reform initiatives, Cañada abides by Section 504 of the Rehabilitation Act of 1973 and Title II of the American with Disabilities Act (ADA), which prohibits discrimination on the basis of disability. Section 504 prohibits recipients of federal funds from discriminating on the basis of disability. Title II of the ADA prohibits discrimination on the basis of disability, in state and local government services by state and local governmental entities, whether or not they receive federal funds. This includes Cañada College of the San Mateo Community College District.

Cañada College is dedicated to implementing education reform initiatives and providing services and equitable opportunities to students with disabilities comparable to those given to their nondisabled peers.

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.

Cañada College: An Equal Opportunity Institution
Cañada College provides equitable access to education and equal opportunity in employment. Cañada College is committed to providing an environment free from gender-based discrimination and harassment. As such, Cañada does not tolerate any kind of gender-based sexual assault or harassment, as well as discrimination on the basis of race, sex, age, color, religion, national origin, marital status, veteran status, sexual orientation, or disability. Consistent with its commitment to addressing gender-based discrimination and harassment, Canada complies with Title IX, the Higher Education Amendment of 1972, which prohibits discrimination on the basis of sex in education programs and activities.

Anyone who believes they have been subjected to gender-based discrimination or harassment is encouraged to report these incidents. Upon receiving a report, the college will respond promptly, equitably, and thoroughly, in addition, the college will take the necessary steps to prevent the recurrence of discrimination or harassment and correct its effects, where appropriate.

CONTACT US

Academic Support & Learning Technologies Division	306-3377
Admissions & Records/Registration	306-3226
Adult Education, College and Career Education Leadership (ACCEL)	306-3473
Articulation Office	306-3479
Assessment Tests	306-3452
Bridge to Opportunities Peer Mentoring Program	306-3345
Bookstore	306-3313
Box Office	306-3396
Business Office/Cashier/Operations	306-3270
Business, Design, & Workforce	306-3201
Business Hub	306-3380
CalWORKs	306-3300
Career Center	306-3401
Center for Student Life & Leadership Development (ASCC)	306-3364
College for Working Adults (CWA)	306-3310
Coop Ed /Work Experience Program	306-3367
Counseling/Welcome Center	306-3452
Directory Assistance	306-3100
Disability Resource Center	306-3259
Rediwheels (Disabled)	482-9360
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	306-3297
Housing (Off Campus) Information	306-3373
Humanities & Social Sciences Division	306-3336
International Student Center	381-3544
Kinesiology, Athletics & Dance	306-3341
Learning Center	306-3348
Library	306-3485
Lost & Found (located in Public Safety)	306-3420
Medical Assisting Program	306-3392
Menlo Park Site	325-0164
Middle College High School	306-3120
Outreach Office	306-3444
President's Office	306-3239
Personal Counseling Center	306-3259
Promise Scholars Program	306-3384
Public Information	306-3418
Public Safety (Parking Enforcement)	306-3420
Refunds (Registration Fees)/Cashier	306-3270
Science and Technology Division	306-3291
SparkPoint at Cañada College	381-3550
STEM Center	306-3156
Student Life & Leadership Development	306-3364
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FINAL EXAMS

DAY, ON-CAMPUS CLASSES

The following schedule applies to day, full-term, on-campus courses with lecture, lab, and/or lecture/lab components. Short course final examinations are given the last day of class.

Regular Class Meeting		Final Examination		
8:00 or 8:10 am	MTWTh, MWF, MW, Daily	8:10-10:40 am	Friday	December 18
8:00/8:10 or 9:10 am	Fri	2:10-4:40 pm	Friday	December 18
8:10 am	TTh, T, Th	8:10-10:40 am	Tuesday	December 15
9:10 am	MWF, MW, Daily	8:10-10:40 am	Monday	December 14
9:35/9:45 or 10:10 am	MTWTh, TTh, T, Th	8:10-10:40 am	Thursday	December 17
9:35/9:45 or 10:10 am	MWF, MW, Daily	8:10-10:40 am	Wednesday	December 16
11:10 am	TTh, T, Th	11:10- 1:40 pm	Tuesday	December 15
11:10 am	MWF, MW, MTWTh, Daily	11:10- 1:40 pm	Monday	December 14
12:10 pm	MWF, MW, Daily	11:10- 1:40 pm	Wednesday	December 16
12: 10, 12:35 or 12:45 pm	TTh, T, Th	11:10- 1:40 pm	Thursday	December 17
12:35/12:45; 1:10 or 1:35 pm	MWF, MW, MTWTh, Daily	2:10- 4:40 pm	Monday	December 14
1:10 pm	TTh, T, Th	2:10- 4:40 pm	Tuesday	December 15
2:10 pm	MWF, MW, Daily	2:10- 4:40 pm	Wednesday	December 16
2:10 pm	TTh, T, Th	2:10- 4:40 pm	Thursday	December 17
Other day classes		11:10- 1:40 pm	Friday	December 18

Notes:

- Day classes are those that start prior to 4:30 pm
- The last meeting for a laboratory class will consist of either a final exam OR regular instruction during finals week.
- When a course meets 4 days per week, use the time for the Daily class.
- If your class meets at a time other than those listed, please check with your instructor for further information regarding your final examination.
- Examinations start promptly at time indicated and 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.

OFF-CAMPUS/EVENING/WEEKEND CLASSES

Final examinations for all evening, off-campus, Saturday and Sunday classes will be given during the LAST class meeting scheduled for the course. If a class meets more than once a week, regular instruction is to be held for each evening the class meets prior to the final exam.

Notes:

- Evening classes are those that start at 4:30 pm or thereafter
- For lecture based, on-campus, full-term evening courses that meet once a week, mandatory final examinations are scheduled during the last class meeting as shown below.
- For lab based, on-campus, full-term evening courses that meet once a week, mandatory final lab examinations OR last day of laboratory instruction, are scheduled during the last class meeting as shown below.

Monday only classes ..... Monday, December 14
Tuesday only classes ..... Tuesday, December 15
Wednesday only classes ..... Wednesday, December 16
Thursday only classes ..... Thursday, December 17
Friday only classes ..... Friday, December 18
Saturday only classes ..... Saturday, December 19
Sunday only classes ..... Sunday, December 13

STEPS TO SUCCESS AT CAÑADA

1 APPLY TO ATTEND (Required)

Complete an online application for admissions: canadacollege.edu/admissions/apply.php
You will receive an email confirming your application. See pages 7-9.

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 9-12; Visit: canadacollege.edu/financialaid/

NEW / RETURNING STUDENTS

This is for students who were not enrolled in Cañada College, College of San Mateo, or Skyline College or attended while in High School within the past three terms, and have a goal/plan of:

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

3 ATTEND NEW STUDENT ORIENTATION, PLACEMENT/ASSESSMENT (Required)

Register for the Orientation by calling 650-306-3452. Orientation provides general overview of information, resources, and tools. If you are unable to attend an in-person orientation, we now have available an Online Orientation option you can access from Web-SMART, websmart.smccd.edu Bring a copy of your high school or college transcripts with you to orientation to expedite the placement process. Visit: canadacollege.edu/orientation/index.php

4 ATTEND A COUNSELING SESSION (Required)

Meet with a counselor to help develop your educational plan and select classes. See page 12; Visit: canadacollege.edu/counselingcenter/

OTHER STUDENTS

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

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

Bring a copy of your high school transcripts or any college transcripts with you.

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 13.

6 PAY FEES (Required)

Students will be dropped for non-payment of fees (**if balances are not paid within 7 business days of registration**).
Please note: Students will not be permitted to register with an outstanding balance. See pages 14-16.

7 ARRANGE TRANSPORTATION AND PARKING

See page 16; Visit: canadacollege.edu/about/parking.php

8 PURCHASE OR RENT BOOKS (Required)

See page 17; Visit: bookstore.canadacollege.edu/home.aspx

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

See pages 17-25; Visit: canadacollege.edu/studentlife/clubs.php

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

Hours:

Monday & Thursday 8:00 a.m. to 4:30 p.m.

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

Friday 8:00 a.m. to 12:00 p.m. (Closed Fridays during summer)

- Check website for holiday closures or extended hours at the beginning of the semester.

To apply:

Complete an online application for admissions:

canadacollege.edu/admissions/apply.php

Once the application for admission is processed, all students will receive an email with the information below:

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 after completing registration and clearing student fees. In that email, you will find login information for your website account.
3. Login to your WebSMART student account to find your email address and password. All college electronic communication will go to your personal email account until you have completed registration and have cleared fees.

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 have not attended any of the last three semesters (including summer session) at Cañada, CSM or Skyline you must submit an Application for Admissions for the Fall 2020 Semester.
- **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: 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: canadacollege.edu/concurrent
- F-1 International Students: canadacollege.edu/international
- Middle College High School Students: canadacollege.edu/middlecollege
- Radiological Technology Students: canadacollege.edu/radtech)
- CWA - College for Working Adults: see page 79, canadacollege.edu/CWA
- Cañada College Promise Scholars Program: see page 10, canadacollege.edu/promise

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.

Please Note: Home schooled students are required to submit a copy of the private school affidavit confirmation in addition to the College Connection Course Request Form.

Enrollment fees are waived for students enrolled in California high schools if they are registered in 11 or less units. If the student exceeds 11 units they are required to pay all fees for all units in which they are enrolled.

Non-resident fees are waived for all high school students taking 11 or less units. If the student exceeds 11 units they are required to pay all fees for all units in which they are enrolled. Student body fees are optional for California high school students.

To apply:

1. Review College Class Schedule in print or online at websmart.smccd.edu or meet with your high school counselor to select your college courses.
2. Apply online at canadacollege.edu/admissions/apply.php. (You will be notified of admission by email or postal mail after submitting the application)
3. If you are planning to enroll in an English, math or any course that requires a prerequisite, you must make an appointment to see a college counselor. To make the appointment with the counselor, call 650-306-3452.
4. Complete and obtain the required signatures on the College Connection Course Request Form. The form is available at canadacollege.edu/concurrent and from your high school counselor's office.
5. Upload your completed College Connection Course Request form to Admissions and Records. You are notified of eligibility to enroll by mail or email. The steps for uploading are:
   - Save your document to an electronic device that will allow

you to upload
- Log in to websmart.smccd.edu
- Click on student tab
- Click on "College Connection Application"
- Upload your form and submit (Please Note: You may also submit your Course Request form via Fax (650-306-3113), email (huynhv@smccd.edu), or in person (Build. 9-1st Floor).

6. 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 (F-1 Visa Students)

Building 3, Room 103
Phone: (650) 381-3544
Email: caninternational@smccd.edu
Web: canadacollege.edu/international

F-1 visa students and students on other non-immigrant visas (J-1, B-1/B-2, etc.) who are interested in changing status to F-1 may apply as an international student. Please read below for admissions requirements.

Generally, the Fall Semester deadline is July 1st and the Spring Semester deadline is November 15th. These deadlines may be extended for students currently in the USA. Complete information and a link to the online application is available at: canadacollege.edu/international.

To apply as an F-1 Visa international student, please submit the following:

- Proof of English proficiency (iBT TOEFL score of 56, IELTS score of 5.5, Duolingo score of 85). Please visit our website for other English proficiency guidelines.
- Financial document showing available funds for tuition and living expenses of at least $25,400
- High school and/or college transcripts with English translations
- Copy of passport
- Nonrefundable $50 USD application fee
- F-1 Transfer students: Copy of current I-20, F-1 Visa,
- Current transcript, I-94
- Under 18 years old: minor consent form, proof of high school equivalency

F-1 Concurrent Enrollment: Students who are legal residents of another country and are in the United States temporarily with an I-20 to study at another institution may be admitted as part-time students at Cañada College with the approval of the International Student Center. Please contact us for instructions: caninternational@smccd.edu

Other Nonimmigrant Visas (J-1, H-4, etc.) are eligible to register for classes by completing an OpenCCC application at https://canadacollege.edu/ admissions/apply.php and submitting a passport copy, visa, and I-94.. All students on nonimmigrant visas are required to pay enrollment fee and nonresident fees. Nonimmigrants on tourist visas (B-1/B-2) are not eligible to enroll in community college classes. Please contact the International Student Center if you have any questions. caninternational@smccd.edu

SUHSD Middle College Program

Building 5, Room 226
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 generally 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
- Be a resident of Sequoia Union High School District
- Demonstrate ability to complete college-level work

To apply:

- Complete the Middle College Application from canadacollege.edu/middlecollege

More information is available at the Middle College Program web page at canadacollege.edu/middlecollege.

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 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 Admission. 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 attended a combination of California high school, adult school, and community college for the equivalent of three (3) years or more OR have three (3) or more years of California high school coursework and attended a combination of California elementary, secondary, and high school of three (3) years or more, AND received a California high school diploma or its equivalent, such as a GED or passing the California High School Proficiency Exam (CHSPE). 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.

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 California College Promise Grant (CCPG - Formerly known as the Board of Governors Fee Waiver), services through EOPS, CARE and CalWORKs, and the ability to apply for the Cal Grant Entitlement and Competitive programs each year. For more information on Cal Grant eligibility as an AB 540 applicant, please see https://dream.csac.ca.gov/. 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.com, https://immigrantsrising.org, and www.caldreamact.org.

STEP 2. APPLY FOR FINANCIAL AID

There are several kinds of financial aid available to help eligible students cover their educational costs, including the California College Promise Grant (CCPG - Formerly known as the Board of Governors Fee Waiver), Pell Grants, Federal Work Study, Cal Grants, Student Success Completion Grant, Chafee Grants (for former foster youth), Federal Direct Student Loans, etc. For more complete information, please visit our website at https://canadacollege.edu/financialaid.

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

The FAFSA (fafsa.ed.gov) is intended for U.S. Citizens and eligible non-citizens who are in the United States for other than a temporary purpose. The CADAA (https://dream.csac.ca.gov) is for undocumented or under-documented students who qualify under AB 540, including DACA and U-Visa students.

Please submit the 2020-2021 FAFSA or CADAA to apply for financial assistance for the fall 2020, spring 2021 and summer 2021 terms. Please submit the 2021-22 FAFSA or CADAA to apply for financial assistance for the fall 2021,spring 2022 and summer 2022 terms . Students should contact the Financial Aid Department if unsure which year's application to submit.

Need help with your application? Attend a Workshop Wednesday weekly financial aid workshop in the Financial Literacy Lab, Building 9-123: 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 CCPG, FAFSA or CADAA online. Please check ahead of time to confirm workshop availability.

Workshops Wednesday: Most Wednesdays from 2 pm to 4 pm.

For FAFSA assistance, students should:

1. Have a valid Federal Student Aid ID. The first time you log-in, you will be prompted to apply for an "FSA ID" for yourself and your parent (dependent student only). Your FAFSA cannot be processed unless it is signed electronically using your FSA ID or you print and mail a paper signature page (required for parents without a Social Security Number).

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

aid year. Download the worksheet from: fafsa.ed.gov. 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, W2's, and Schedules/Forms that were filed on your original return.

3. When submitting your FAFSA online, if a tax-filer, you will be given the opportunity to transfer your income data directly from the IRS using the IRS Data Retrieval Tool (IRS DRT). Not all students and parents can use the IRS DRT. However, if able to do so, DO NOT change any of the fields imported into your FAFSA from the IRS as this will result in your FAFSA being flagged for income verification by the Financial Aid Office.

For CADAA assistance, students should:

1. Review eligibility at dream.csac.ca.gov

2. Complete the CADAA Pre-Application Worksheet for the correct aid year. Download the worksheet from caldreamact.org.

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. There is not an option to transfer your Federal Income Tax Return information directly into the Dream Application.

Have a questions, concern, or need some additional information? Please contact us!

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. (Closed Fridays during summer)

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

Direct Loan Counseling Experimental Site Disclosure Notice:

Beginning in the 2017-18 academic year, the San Mateo County Community College District is part of an undergraduate Direct Loan counseling experiment with the Department of Education. Students who have previously completed entrance counseling and are selected for the experiment will be notified via their school email address. As part of this experiment, student's Direct Loan disbursements are conditional upon completion of additional in-person loan counseling during each year they request Direct Loan funds.

Select BankMobile Refund Preferencement

All students' state and federal financial aid funds and scholarships are disbursed to them through BankMobile, the SMCCCD third party disbursement refund servicer. Students with pending financial aid or scholarship refunds are expected to select a refund preference to receive their funds Students may elect to receive their funds by direct deposit to another bank account of their own or they may sign-up for a BankMobile Vibe student checking account. For the most up to date information, please refer to our Disbursement Options page of our Financial Aid website at canadacollege.edu/financialaid/myfunds.php.

Scholarships

The annual Cañada College Scholarship application process runs from November-March each year. The application link is posted at https://canadacollege.edu/financialaid/scholarship.php in late fall. Scholarships are available to graduating high school seniors, returning, continuing and transferring students. External scholarship information is also made available here.

California College Promise Grant (CCPG)

(Formerly known as the Board of Governors Fee Waiver)

Students must apply each year and meet program eligibility and academic eligibility criteria to receive the CCPG.

Students must:

- Maintain a cumulative GPA of 2.0 (Academic Standard)
- Successfully complete more than 50% of all units attempted (Progress Standard)

Students placed on academic and/or progress probation for two consecutive primary terms (fall or spring semester) will lose eligibility for the CCPG. Please see https://smccd.edu/financialaid/ccpg.php. Students are encouraged to utilize the numerous support services on campus to help them regain good academic standing.

Part-time or fulltime students may qualify for the CCPG 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.

CCPG for Homeless Youth
The Success of Homeless Youth Act (AB 801) adds "homeless youth" as an eligible group of students for a CCPG. A "homeless youth" under this section is a student under 25 years of age, who has been verified at any time during the 24 months immediately preceding their application for admission as a homeless youth, as defined in the federal McKinney-Vento Homeless Assistance Act.

A student who is verified as a homeless youth as defined above will retain that status for up to six years or age of 25. For more information and assistance, students experiencing homelessness or unstable housing should contact the Financial Aid Office or SparkPoint.

CCPG - Method A

a. Be a California Resident or qualify under AB131;

b. Receive TANF/CalWORKs or SSI/SSP (Supplemental Security Income/State Supplemental Program) or General Assistance/General Relief while enrolled.

c. Sign an application under penalty of perjury that he/she is a program recipient and provide documentation such as an Aid

Verification Summary (TANF), copy of a Benefits Letter from the Social Security Administration Office (SSI), photocopy of the most recent public assistance check (General Assistance).

CCPG - Method B

a. Be a California Resident or qualify under AB131;

b. Meet the income standards described below:

Family size (include self)

1……$18,735 or less
2……25,365 or less
3……31,995 or less
4……38,625 or less
5……45,255 or less
6……51,855 or less
7……58,515 or less
8……65,145 or less
Add $6,630 for each additional dependent

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

Special Classifications

a. Be a resident of California;

b. Have certification from the California Department of Veterans Affairs or the National Guard Adjutant General that you are eligible for a dependent's fee waiver;

c. Have a certification from the Department of Veterans Affairs or the CA Victim Compensation and Government Claims Board that you are eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient, or a dependent of a victim of the September 11, 2001 terrorist attack;

d. Have documentation that you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty.

CCPG - Method C

a. Be a resident of California and;

b. Complete the Free Application for Federal Financial Aid (FAFSA) at fafsa.ed.gov and,

c. Have at least $1,104 minimum unmet need determined by subtracting your FAFSA Expected Family Contribution (EFC) from our standard Cost of Attendance.

It can take 1-2 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 CCPG eligibility.

OR

d. Qualify under AB131 and submit the CADAA at https://dream.csac.ca.gov/ . 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 California College Promise Grant (CCPG), Cal Grant Entitlement awards, Fulltime Incentive Grant and Community College Completion Grant.

To apply for the Entitlement Cal Grant Program, eligible students must complete the California Dream Application by March 2nd each year at https://dream.csac.ca.gov/

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 California College Promise Grant (CCPG), becas de Cal Grant, y Student Success Completion Grant para estudiantes de tiempo completo que reciben una beca Cal Grant..

Para solicitar para el programa de Cal Grant, los estudiantes elegibles necesitan llenar la Solicitud de California Dream antes del 2 de marzo, cado año a: https://dream.csac.ca.gov/.

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 canadacollege.edu/forms/financial.php.

a. Esta beca es para estudiantes que son residentes de California o que son elegibles según AB131

b. Satisfacen cualquiera de los siguientes tres requisitos

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

Sus ingresos (según el número de personas en su familia, incluyéndose usted) igualan o son menos que las cifras siguientes (CCPG B).

Personas en su familia (incluyéndose usted)

1……$18,735 o menos
2……25,365 o menos
3……31,995 o menos
4……38,625 o menos
5……45,255 o menos
6……51,855 o menos
7……58,515 o menos
8……65,145 o menos

Agregue $6,630 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". (CCPG C)

O

d. que son elegibles según AB131 y entregan la solicitud de California Dream a: https://dream.csac.ca.gov/ y ha demostrado una "necesidad financiera". (CCGP C)

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

STEP 3. ATTEND NEW STUDENT ORIENTATION, INITIAL COURSE PLACEMENT

The New Student Orientation gives you a general overview of the information, resources, and tools needed to be successful at Cañada College and is required for new first-time college students.

Attend a New Student Orientation and Initial Course Placement session starting in April to prepare for Summer/Fall 2020 class registration. For in-person Orientation and Placement dates and times check our website at: canadacollege.edu/orientation/schedule.php.

If you are unable to attend an in-person orientation, we now have an Online Orientation option that you can access from WebSMART, https://websmart.smccd.edu/. Summer class registration opens in April. Register for your New Student Orientation and Placement session as soon as possible to ensure the classes on your Student Education Plan (SEP) are available. Call or stop by the Welcome Center in Building 9, 1st floor, (650) 306-3452.

Orientation and Placement Session Required by

- All new, first-time college students
- Students enrolling in English, English Second Language (ESL), reading or mathematics without completion of college prerequisite classes
- If you are unable to attend an in-person orientation, we now have an Online Orientation option available that you can access from WebSMART, https://websmart.smccd.edu

Complete the Process for Initial Course Placement in any of the Following Ways:

- Submit an unofficial copy of your High School transcripts for placement in English, and or Math courses. Submit your High School Transcript to:
  - » **IN-PERSON:** Cañada College Welcome Center, Building 9 - 1st Floor
  - » **MAIL**:4200 Farm Hill Blvd. Redwood City, CA 94061
  - » **EMAIL:** CanadaAssessment@smccd.edu
  - » **FAX:** 650-306-3452
- Submit unofficial transcripts from another accredited college in the United States demonstrating completed coursework in mathematics or English courses with a grade of "C" or better. Bring these transcripts to your Counseling appointment for verification.
- Submit 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 for verification.
- Submit 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 for verification.
- Submit results of the CAASPP test at your high School.
- Complete the Guided Self Placement Process with your Cañada Counselor.

Petition For Exemption From Student Success And Support Program Components

Students may challenge the requirement to complete the orientation, initial course placement, and counseling Student Success Support Program requirements by submitting a Petition for Exemption from Student Success and Support Program Components available through Admissions & Records (650-306-3226) in Building 9, 1st Floor.

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

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 Initial Course Placement 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

New students will receive their registration date once they have completed the orientation/placement 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 https://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.

Prerequisites 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.

Prerequisite 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 units with the district.

To receive a priority registration date, students must be in "good standing". The state defines "good standing" as students who are not on academic/progress probation (for two consecutive semesters) or on dismissal, or have not earned more than 100 degree applicable units.

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

Wait Lists

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

If your name comes to the top of the wait list, you will be sent an e-mail to your mySMCCD email account, and a text alert if you have provided a non-emergency cell phone number, instructing you to register for class. **Upon notification, you will have 24 hours from the time the e-mail is sent to you to register for the class.** If you fail to register for the class within 24 hours, the space will be offered to the next student, your name will be dropped from the wait list and you will have to go through the registration process again to add your name to the wait list.

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

PLEASE NOTE: Once your class starts, you will not see your waitlisted class on your schedule and will need to re-register using your authorization code.

Fall Late Registration: Aug. 19 - Sept. 1

During the late registration period, students may add classes based on the space availability. Those students who are on the wait list and receive permission to add the course 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 to use when registering for the course.
3. If you are not currently attending Cañada, CSM or Skyline please submit a completed Application for Admission immediately. Apply online at canadacollege.edu/admissions/apply.php
4. Register!

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	$18 for Summer $21.00 for Fall & Spring Semesters	All students (Students enrolled ONLY in off-campus or weekend classes, or part-time Concurrent Enrollment are exempt.)
Student Representation	$2.00	All students (except Concurrent Enrollment Program and Middle College)
Student Body	$15.00	See Explanation of Fees
Nonresident Tuition	$288 plus $2 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 (Subject to change without notice.)	$29.00 for Summer $58.00 per semester/$106 two-term (Fall/Spring)/ $3.00 per day For students who qualify for CCPG (BOGFW) 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.
Online Instructional Materials Digital Inclusive Access Fee	Varies by Course (students enrolling in courses with online instructional materials access fees will be notified prior to the start of the semester)	License fee for course digital material access. The fee provides students with discounted instructional course materials including a digital textbook and interactive learning platforms. Online instructional materials access fees will be billed to the student during the first week of the semester (listed as Inclusive Digital Access and is refundable). Students may opt out of the fee through the bookstore before the semester begins.
Duplicate Diploma	$20.00	
Transcript	$5.00 Official Transcript $15 fee 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	$288 plus $2 per unit capital outlay fee (plus $46 per unit Enrollment Fee)	International Students
Health Insurance for international students on F-1 student visa	$1,560 Full Year (Paid by semester) $650 Fall $910 Spring and Summer	F-1 International students will be charged a mandatory health insurance fee each semester. The health insurance fee cannot be waived. For more information, logon to: 4studenthealth.relationinsurance.com/plan/international-student-insurance-plan-2019-2020-322/
Materials Fee	Varies by Course	See course description.

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 California College Promise Grant (formerly known as the Board of Governors Fee Waiver). 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.

Education Code section 68075.6 grants an immediate nonresident tuition fee exemption to eligible Special Immigrant Visa (SIV) holders and refugee students who settled in California upon entering the United States. This exemption is granted for one year from the date the student settled in California upon entering the United States.

This exemption applies to the following:

- Iraqi citizens or nationals (and their spouses and children) who were employed by or on behalf of the United States Government in Iraq (Pub.L. No. 110-181, § 1244)
- Afghan and Iraqi translators (and their spouses and children) who worked directly with the United States Armed Forces (Pub.L. No. 109- 163, § 1059)
- Afghanistan nationals who were employed by or on behalf of the U.S. government or in the International Security Assistance Force (ISAF) in Afghanistan (Pub.L. No. 111-8, § 602)
- Refugee students admitted to the United States under Section 1157 of Title 8 of the United States Code

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 $2 Student Representation Fee. 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 Cañada College photo ID card and discounts as well as support for many events and programs. This fee is automatically assessed as part of your total fees. If you choose not to pay this fee, please contact the Center for Student Life and Leadership Development (650-306-3364) within the first two weeks of the semester.

Online Instructional Materials Digital Inclusive Access Fee: The Inclusive Access – Digital Textbooks program is a new textbook model created in collaboration with top publishers and the bookstore that converts books into dynamic digital content that lowers the cost of course materials for all students in the course using this.The digital content also includes Interactive Learning Platforms, interactive abilities with CANVAS, and other benefits:

• Automatically billed to your WebSMART account at the beginning of the semester for enrolled students

• Discounted access for digital content

• Discounted print book upgrade (if available)at the bookstore

To opt out and not participate in the program for courses that are part of the Inclusive Access program, submit request for refund at https://tinyurl.com/ybp8kxrk .

Once opt–out is processed, you will not be able to opt back in the program. Payment for access for can be made on WebSMART. Program information at Cañada College Bookstore website at http://bookstore.CanadaeCollege.edu.

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 an 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, 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 (after seven business days). Check your my.smccd student email account for important payment deadlines.

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 fafsa.ed.gov or https://dream.csac.ca.gov/ at least five business days prior to registering for your classes
- Complete the California College Promise Grant via WebSMART

Fees may be paid with cash, check, money order, Discover, Mastercard, American Express or Visa. Fee waivers (CCPG) 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 refund of this fee, contact the Center for Student Life and Leadership Development (650-306-3364)
- **Student Representation Fee**
  A student has the right to refuse to pay the $2 Student Representation Fee. This refusal must be submitted in writing to the Business Office

Contact the Cashier's Office regarding any 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 https://smccd.edu/publicsafety/parkingregulations.php.

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.

FREE Student Shuttle to Campus
Cañada offers free rides to and from campus and East Palo Alto's Oxford Day Academy. Please visit canadacollege.edu/shuttle for full schedule and drop-off/pick-up times.

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 SMCCC 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!

Adult-Education College and Career Educational Leadership (ACCEL)

Building 9, Room 343
Phone: (650) 306-3473
Web: canadacollege.edu/accel

ACCEL is the planning body for San Mateo County's Adult Education Block Grant funding. Our objective is to support students transitioning from adult schools to campus programs so that they're prepared to transfer, transition to a technical/vocational/trade program, or enter the workforce upon completing their studies at Cañada College. Our programs serve to:

- Create a structured and clear pathway into Cañada College, that is specifically designed for adult education students.
- Increase student knowledge of campus resources and support services and provide dedicated support staff to assist students with the transition to college.
- Provide career and college exploration opportunities to our adult school and community-based organization partners to increase awareness of career and college options.

ACCEL recognizes that every path toward success is unique. Whether you are an adult learner with a goal to improve your education, gain employment, or connect with your community, we can help you achieve your goals!

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

Are you looking for: incredible leadership opportunities, resume builders, scholarship opportunities, representing the voice of the student body, creating new friendships, creating educational programming for the entire campus and attending free leadership conferences? You should join ASCC! The Associated Students of Cañada College, also known as ASCC, is the student governing body at Cañada College. The ASCC are elected and appointed student representatives who organize and promote campus wide programs, protect student rights, and represent the student voice on campus committees.

Our mission at The Center for Student Life and Leadership Development is to create a learning environment outside of the classroom. We aim to do this by providing services, programs and information that promote leadership development. We encourage students to participate in campus life through our clubs, student government and leadership opportunities. We also support student success in leadership roles and processes.

The Center for Student Life and Leadership Development services are: support and guidance to all student clubs, organizations and ASCC; creation of student-run campus-wide events and programs; Cañada College Student ID, educational workshops, housing assistance, transportation education, conference room rentals, posting on campus, vendor contracts, community services and game and entertainment rentals.

Athletics

Building 9, Room 123A
Phone: (650) 306-3341
Web: canadacollege.edu/athletics

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

Men's Baseball
Men's Basketball
Men's Soccer
Women's Soccer
Women's Tennis
Women's Volleyball

Member of the Big 8 Conference:

Women's Golf

Interested student athletes contact Athletic Director Matthew Lee at 306-3341 or email: leematthew@smccd.edu regarding intercollegiate sports.

Bridge to Opportunities Peer Mentorship Program

Building 9, Room 220, Learning Center
Phone (650)306-3345
Web: canadacollege.edu/mentor

Start, Stay, and Finish Strong at Cañada with a BTO Peer Mentor. The Bridge to Opportunities (BTO) Peer Mentorship Program is designed to help students succeed through the support of their peers. Our mission is to provide students with access to information and resources about the college while making the transition to college smoother. BTO Peer Mentors are student leaders on campus who come from diverse backgrounds, academic majors, and may also be bilingual. As a program participant, you become a mentee and are paired with a BTO Peer Mentor for a full-academic year. Aside from peer mentoring, BTO provides academic and career counseling, tutoring, workshops, book vouchers, a textbook lending library, free printing, an alumni network, and a community of support. For more information contact iwillsucceed@my.smccd.edu or visit our office.

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/calworks.php

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, workshops, peer mentoring, case management and tracking of student progress, transportation, and educational supplies when budget permits.

Eligibillity Criteria:

- Two-parent or single parent household
- Parents(s) and child must be CalWORKs/TANF recipient
- Approved County Welfare to Work (WTW) Plan (if you have)

Career Center

Building 5, Room 332–at The Grove
Phone: (650) 306-3401 or (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, college success and other career classes offered by the Counseling Department assist students to explore career options. These courses are Career 137, 401, 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
- Email: cancareercenter@smccd.edu

College for Working Adults

Building 13, Room 106
Phone: (650) 306-3310
Email: canadacwa@smccd.edu
Web: canadacollege.edu/CWA

DON'T QUIT YOUR JOB! As a working adult, we know how difficult it can be to juggle family, work, and other challenges in your personal life. You want a degree program that works with your schedule, your career goals, and your life. The College for Working Adults (CWA) is the only program of its kind on the peninsula that makes it possible for working adults to complete multiple degrees while continuing to work full time. You can get credit for courses you have already taken and join one of our current cohorts!

- CWA classes are held on Thursday evening beginning at 6:10pm & 8:10pm, and on two Saturdays per month from 9:00am to 12:00pm. (Math courses meet on Tuesday & Thursday at 6:10pm.)
- Summer classes are held T/Th from 6:10pm to 9:00pm
- By completing 60 units of our fixed curriculum, you can earn up to three Associate Degrees and fulfill all GE and CSU transfer requirements. All 60 units earned are fully transferable to the CSU and UC college systems.
- Enrollment in all CWA courses is guaranteed! **No wait lists!**

Degrees Offered:

1. AA-T Degree: Psychology
2. AA-T Degree: Sociology
3. AA-T Degree: Social Work & Human Services
4. AA Degree: Interdisciplinary Studies: Social & Behavioral Sciences
5. AA Degree: Interdisciplinary Studies: Arts & Humanities
6. AA Degree: Economics

COLTS

Building 9, Room 123A
Phone: (650) 306-3341
Email: leematthew@smccd.edu

Cañada College's Community of Learning Through Sports (COLTS) consists of a cohort of intercollegiate student-athletes who want to achieve both in the classroom and in their respective sport. Participation in COLTS is designed to help students take advantage of academic resources on campus, and to help them to build strong study skills, communication skills, and writing abilities with the goal of improving their overall educational performance. To participate in COLTS you must be a member of an intercollegiate sports team at Cañada College.

COLTS-CON

Phone: (650)306-3111
Web: canadacollege.edu/coltscon
Email for new & continuing students: johnsonc@smccd.edu
Email for STEM students: arrizong@smccd.edu

COLTS-CON (Community Of Leadership and Transfer Success Conference) is a FREE, five-day program designed to improve college skills and prepare new, continuing, and STEM students for their next semester. The program is a "conference-style" event, featuring various workshops designed to enrich each student's college readiness whether they are in their first semester or their fourth semester.

Counseling Center Services

Building 9, 1st Floor (Check in at Welcome Center)
Phone: (650) 306-3452
Web: canadacollege.edu/counselingcenter

Counselors 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. Counselors are available by: individual counseling appointment, e-counseling online, and during posted drop-in hours on select days and times. Students are advised to complete a Student Educational Plan 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 Welcome Center 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: You will be marked as a NO SHOW when you miss your appointment without calling to cancel **by the night before** or if you are 10 minutes late. If you are unable to keep your counseling appointment, call by the night before to cancel Counseling voicemail at 650-306-3452 is available 24 hours a day, 7 days a week. After three (3) NO SHOWS, you will be required to meet with the Dean of Counseling before scheduling an appointment.

Disability Resource Center (DRC)

Building 5, Room 303
Phone: (650) 306-3259
Web: canadacollege.edu/disabilityresourcecenter
Email: canadadrc@smccd.edu

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. Students must check with DRC in order to assure that they qualify. Assistance with academic accommodations such as extended time to complete an exam, alternate format text books, sign language interpreters and other supportive services are facilitated by DRC. Adaptive equipment aids and Alternate Media assistance are also available for disabled students on a case-by-case basis.

DREAMCenter

Building 9, Room 219B (In the Learning Center)
Phone: (650) 306-3466
Email: candreamers@smccd.edu
Web: canadacollege.edu/dreamers

The DREAM Center is a dedicated safe space for undocumented students, DREAMers, and allies. The DREAM Center can assist with issues including AB540 admissions, DACA and the California Dream Act. The Center also provides information and resources on scholarships, clubs, immigration services, food pantry and community resources.

Additionally, the Dream Center offers a Free Legal Clinic where students and the community can receive free legal consultation about immigration, domestic violence, tenant rights and other general legal issues.

Dream Center services include:

- DACA information
- Financial Education
- DREAM Act assistance
- Safe space for students

- Free Legal Consultation
- Scholarship information
- Confidential Conversations
- Advocacy and peer support
- Free computer use and printing
- Staff, faculty and departmental training

For more information on the DREAM Center, contact the us at 650-306-3466.

Expanding Student Opportunities (¡ESO!) Adelante Program

Building 6, Room 105 (2 Floors below the Grove Cafeteria)
Phone: (650) 306-3407; (650) 306-3509
Web: canadacollege.edu/esoadelante

The Expanding Student Opportunities (¡ESO!) Adelante Program is a Title V, Hispanic Serving Institution (HSI) Grant funded program through the U.S. Department of Education. The grant was awarded to our college to help Latinx and high-need students to be more successful and graduate & transfer to San Francisco State University. The goal of the grant is to help students Start STRONG, Stay STRONG and Finish STRONG. The ¡ESO! Adelante Program aims to 1) increase the number of students who participate in our academic preparation and support programs, and; 2) facilitate the transfer experience to San Francisco State University. The program is designed to improve the student experience and success through peer mentorship and expanded student opportunities and programs.

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?

- California resident/AB540;
- Financial aid eligibility for California College Promise Grant (CCPG) A or B;
- Registration in 12 units (unless a student is in DRC);
- Have not completed 70 degree applicable units (domestic or international); and
- Meet ONE of the educational disadvantaged criteria:
  - » placed into basic skills English or math or ESL or have previously enrolled in those classes
  - » high school GPA below 2.50
  - » not a high school graduate or does not have a GED
  - » first generation college student
  - » member of an underrepresented group as identified in the College's Educational Master Plan

What are some of the services EOPS provides?
EOPS supports student success by providing the following services:

- Priority Registration
- Academic & Personal Counseling
- Book Vouchers
- Monthly Bus Passes
- PTK Membership Fees
- UC & CSU Transfer Application Waivers
- Food Vouchers
- And much more...

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 registered 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. Physician services are available twice a month on Tuesdays.

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)
- STI screening and treatment
- 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
- Program Physicals

- PAP Smears
- Birth Control
- Prescription Medications
- Blood Work

Uninsured students must refer to the Covered California site for available plans. 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 18, Room 114
Phone: (650) 306-3297
Web: canadacollege.edu/honorsprogram

The Honors Transfer Program (HTP) at Cañada is designed to support highly motivated, high achieving students, and is meant to better prepare them for university work. To be a member of the HTP students must apply online and meet the GPA, ENGL and MATH requirements. All Honors courses are open to HTP members and non-members. Students enrolling in these sections will be required to do Honors-level work. In addition to Honors designated courses, students may also earn Honors credit 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 program website.

To graduate from the program, students must complete 15 units of Honors-level course work and achieve a GPA of 3.3 in their transfer courses. Program graduates receive special recognition on their transcripts, diplomas, and at graduation. Students may also be eligible for special scholarships and transfer agreements to four-year colleges and universities.

For more information about the Honors Transfer Program, visit the website or contact the coordinator, Susan Mahoney at mahoneys@smccd.edu (building 18, room 114) or James Aganon at aganonj@smccd.edu (building 9, room 129), and at 650- 306-3489.

International Student Center

Building 3, Room 103
Phone: (650) 381-3544
Email: caninternational@smccd.edu
Web: canadacollege.edu/international

The International Student Center (ISC) provides individualized services to international students in F-1 immigration status, so they can achieve their personal, educational, and professional goals. ISC provides specialized admission and support services that help students adjust to their new environment both inside and outside of the classroom. Support services include help with housing, transportation, class registration, and immigration issues. ISC also promotes understanding and respect for diverse perspectives by providing college-wide opportunities for community engagement and cultural exchange. The International Student Center also provides information to all students interested in studying abroad. In conjunction with the SMCCCD Study Abroad office Cañada College students may participate in short-term, long-term, for credit and not for credit study abroad opportunities. For more information visit: www.smccd.edu/studyabroad.

Please stop by the ISC during office hours from Monday through Thursday from 8AM to 5PM and Friday from 8AM to 3PM.

Learning Center

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

The Learning Center is designed to provide a positive learning environment that integrates technological resources and academic support programs and services that encourage student success.

The Learning Center courses provides a range of individualized college credit through self-paced courses in study skills, vocabulary, grammar, spelling, writing, and more. Students complete assignments using textbook and online resources. Learning Center courses are designated with the LCTR prefix. Both non-degree and degree credit courses are available. Degree courses articulated with the CSU system are transferable.

Also incorporated within the Learning Center are computer lab areas, Tutoring Services, Writing Services, Retention Support Services, Test Proctoring, Learning Center Workshops, TRiO, BTO (Bridge to Opportunities) Peer Mentorship Program, Math Jam, Word Jam, Physics Jam, Colts CON, Athletic Support Programs, STEM, MESA, EPIC, DREAM Center, Veterans Resources and Opportunities Center (V-ROC), group study space, Peer Technical Support, general information and friendly approachable faculty and student support.

The Cañada College Tutoring program and STEM Center work together to provide comprehensive tutoring support for all Cañada College students. We seek to provide free, course centered, faculty involved academic support service which provides supplemental instructional support to all currently enrolled students. The program works with all instructional divisions and collaborates with other academic assistance programs and student services to identify strategies to assist in the success and retention of students across all disciplines. The program exists to help students with study skills and habits to become better students, reading and writing ability across the curriculum, including basic skills and ESL level courses, and building academic and professional confidence.

Tutoring is available 5 days per week Monday through Friday for students to get academic support. Tutoring support comes in a variety of modalities including drop in, workshops, and embedded or EPIC. Peer tutors are recruited and recommended by faculty in a wide range of academic and vocational areas and are required to enroll in the campus tutor training course, LCTR 100, unless they can show prior tutoring experience.

The Learning Center also offers retention support for students enrolled in Basic Skills courses. Retention support services includes collaboration with Basic Skills professors to work closely with basic skills students to identify strategies to help them to be successful in completing the course and connecting to campus resources. Special workshops and resources are also provided.

Test Proctoring is also available to faculty and students in need of proctoring services.

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.

Library

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

Cañada College Library provides user-oriented services, instruction, and resources to support our college community. We offer friendly research and citation assistance as well as access to many types of technology. At the reference desk we assist students at every stage of the research process. The Library has plenty of comfortable spaces to study with spectacular views of the forested hillsides. Cañada College Library offers:

- Building-wide Wi-Fi
- Extensive Collection of eBooks and books in print
- 70 Desktop Computers with no time limit or login
- Textbooks
- Laptops
- Chromebooks
- Mobile wireless hotspots
- 43 full-text academic and streaming films subscription databases
- State-of-the-art digital book scanner
- Print station with B&W Printing & Copying
- Group study rooms (groups of two or more)
- Large Silent Study Room
- Research and citation help from a librarian available by appointment or on a drop-in basis
- Information Literacy Center and Library 100 course provides students with essential skills to conduct research
- The library is open whenever classes are in session.

SUHSD Middle College Program

Building 5, Room 226
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. 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.

Cañada College OUTREACH Outreach Program

Building 22, Room 106 and 107
Phone: (650) 306-3444
Web: www.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.

Cañada College PCC Personal Counseling Center Personal Counseling Center (PCC)

Building 5, Room 303
Phone: (650) 306-3259
Web: www.canadacollege.edu/pcc

At the Personal Counseling Center (PCC) 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.

The Personal Counseling Center is staffed by a licensed supervising clinician and graduate student interns. Appointments can be made by calling the number above.

cañada college PROMISE SCHOLARS PROGRAM The Promise Scholars Program at Cañada College

Building 6, Room 112
Phone: (650) 306-3384
Web: www.canadacollege.edu/promise

The Promise Scholars Program provides first year, fulltime students with a full year of financial resources and academic support. The program includes a scholarship which covers full tuition for one year, student fees and textbooks. Students participating in the Promise Scholars Program receive one-to-one counseling sessions, priority registration and career and professional development opportunities. The program is open to recent high school graduates, or students who have recently completed their GED or adult continuation program.

Program services include:

- Coverage of college fees for the first full year, which includes the first fall, spring, and summer semesters (enrollment fee, health fee, student rep fee, student union fee, study body fee).

- Textbook costs
- Counselors that help students identify, plan for, and achieve their educational goals.
- Receive priority registration for courses
- Workshops and one-to-one counseling to help students find the right career path and build relevant, meaningful professional skills

Puente Project

Building 9, Room 138
Phone: (650) 381-3564
Web: www.canadacollege.edu/puente

The Puente Project is a national-award winning program that has helped tens of thousands of educationally disadvantaged students who enroll in four-year colleges and universities, earn degrees, and return to the community as leaders and mentors to future generations. Puente combines accelerated instruction, intensive academic counseling, and mentoring by members of the community to prepare Puente students for transfer.

The Puente Project's curriculum focuses on the Chicano/Latino experience. Puente is open to all students. For more information on how to join the Puente Project, please call (650) 381-3564 or contact Counselor Sandra Mendez at mendezs@smccd.edu or Professor Yolanda Valenzuela at valenzuelay@smccd.edu.

SparkPoint at Cañada College

Building 9, Room 133, SparkPoint/EOPS Reception Desk
Phone: (650) 381-3550
Web: www.canadacollege.edu/sparkpoint

SparkPoint at Cañada College is a one-stop financial coaching and education center where students and community members access a full range of free services that lead towards financial stability. Through partnerships with a broad range of organizations and funders, SparkPoint at Cañada College empowers individuals to engage in positive financial behaviors. Affiliated with United Way Bay Area, SparkPoint at Cañada College features financial coaching that individuals utilize like personal trainers in order to achieve financial fitness. Students work one-on-one with their personal financial coach to: :

- Create a budget
- Pay off debt and save money
- Access free and low cost banking
- Review credit scores and reports for accuracy
- Address food insecurities
- Increase income
- Discover resources including benefits when eligible
- Look for jobs and obtain résumé and cover letter critique
- Learn about free income tax assistance

Most of SparkPoint at Cañada College services are FREE and open to both students and community members. Contact SparkPoint today and ask about:

- **Cañada Cash** – Reward yourself for smart money management! Turn $100 into $200 or receive $25 incentives (maximum of four) for completing positive financial behaviors that will organize your finances, decrease your debt, and / or improve your credit. Additional incentives are also available for completing career search and transfer activities.
- **CalFresh** – Obtain healthy and nutritious food for you and your family! Eligible individuals use a convenient card that works like a debit card at most grocery chain stores and neighborhood stores.
- **The Food Pantry** – Obtain healthy and nutritious food! The full-service on-site food pantry is free for students and community members who need food. The pantry is located in Bldg. 5, room 5202 and open on Tuesdays, Wednesday's and Thursdays from 1:00 pm to 3:00 pm and Thursday evenings from 5:00 pm to 6:30 pm.
- **Free Legal Clinic** – Do you have questions regarding immigration? Do you want to know your legal rights on certain issues? Our legal attorney provides FREE legal consultation on immigration, domestic violence, tenant rights and other legal issues. To schedule your appointment, visit www.tinyurl.com/CanLegalClinic

STEM Center

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

The STEM Center at Cañada College is your one-stop shop for all things STEM. We provide academic support for all Cañada students taking courses in Science, Technology, Engineering, and Math. Our programs and opportunities are open to Cañada students.

In addition, the STEM Center offers opportunities for students exploring or pursuing STEM majors, including:

STEM Speaker Series	STEM Counseling
Internships	Workshops
Scholarships	Mentoring
STEM Clubs	Study groups
STEM Events	EPIC (Embedded Peer Inst. Cohort)
Field trips/Conferences	MESA

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. It is a great place to work with faculty during their office hours and meet students with similar interests, while studying in an environment that promotes academic success.

The STEM Center provides a full range of FREE tutoring in a variety of STEM subjects. For drop-in tutoring hours, check our website or the posted schedule in the STEM Center.

BECOME A MEMBER – join the STEM Center online at canadacollege.edu/STEMcenter

Transfer Center

Building 9, 1st Floor, Room 142
Phone: (650) 306-3493
Email: sohrabi@smccd.edu
Web: canadacollege.edu/transfercenter

Office Hours: By appointment. To make an appointment call (650) 306-3452 or (650)306-3493 or email sohrabi@smccd.edu

Students 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 students to explore their transfer options and to find a path to a university. We assist students to reach their transfer goal by providing them academic support and interventions through different stages of their education at Cañada College. The intent is to assist students to become proactive and competitive candidates for admission to a university.

Students may use the Transfer Services to:

- Search and select universities of their choice
- Learn about academic and admission requirements
- Plan and develop Student Educational Plan
- Learn about the cost of attendance
- Learn about Financial Aid and Scholarship opportunities
- Learn about the transfer opportunities such as:
  - » - Transfer Admission Guarantee (TAG) to a UC campus
  - » - Associate Degree for Transfer (ADT): Associate in Arts for Transfer (AA-T) or Associate in Sciences for Transfer (AS-T) –transfer path to California State Universities (for a list of ADT programs see the Transfer Center web page)
  - » - The Honors Transfer Program

Resources include college catalogs, articulation information, Project Assist, workshops, university campus tour, college fairs, counseling, transcript evaluation/reviews, and more.

Students may obtain more information about your transfer option by visiting the Transfer Center website or visit the Transfer Center in Building 9 1st floor.

Transfer Center Counseling faculty, and staff are available to assist and guide students to reach their transfer goal. **Start your Transfer Path now!**

TRIO/Student Support Services Program

Building 9, Room 213
Phone: (650) 306-3111
Web: canadacollege.edu/trio/

TRiO Student Support Services is a federally funded program that assists students who identify as first generation, low income, or who have a learning or physical disability in earning their AA/AS degree and transferring to four-year colleges/universities.

TRiO-SSS offers the personalized support you need to succeed in your academic and educational goals. The program provides you with academic and career counseling, transfer assistance, mentoring, and financial aid assistance and financial literacy. We offer additional services such as cultural and social activities, workshops, and trips to four-year colleges and 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 call (650) 306-3332.

University Center

Phone: (650) 306-3407
Email: hom@smccd.edu
Web: canadacollege.edu/university

The University Center gives you an opportunity to go from an associate's degree to a bachelor's degree with one of our partner universities and stay right here in your neighborhood. The University Center courses are offered at the Cañada College campus.

Veterans Services

Veteran Resource and Opportunity Center V-ROC

Building 9, Room 209, Learning Center
Phone: (650) 306-3250
Web: canadacollege.edu/veterans

The Veterans Resource and Opportunity Center is a dedicated space for student veterans, active duty service members, reservists, and dependents. VROC is an ideal space to meet other veteran students, meet with a veteran peer mentor, meet with staff, study, conduct study groups, and to learn about additional resources. The office provides computers, free printing, a silent study room, TV, and weekly refreshments. Workshops and activities with Cañada's Vet Services Team and veteran community partners are held on Tuesdays in VROC between 1200- 1300 to assist student veterans in understanding and accessing their benefits and other resources. For additional information, please stop by the VROC Center.

Veterans' Services and Certification

VA Certifying Officer: Phone: (650) 306-3123
Email: flores@smccd.edu
Web: canadacollege.edu/veterans

Cañada College is approved to certify veteran students under the GI Bill® who are pursuing: 1) an AA/A degree, 2) an approved transfer program, or 3) a certification of completion. Those interested in attending Canada 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 0800 to 1600, Monday – Friday.

Interested veterans can visit the Office of Admissions and Records.

Welcome Center - College Information Center

Student Success Support Programs (SSSP) and Academic Counseling Appointments
Building 9, 1st Floor
Phone: (650) 306-3100 (Main College Line)
(650) 306-3452 (Welcome Center/Counseling Services)
(650) 306-3457 (Fax)

Someone is available to assist during these office times:
Monday - 8:00 a.m. to 4:30 p.m.
Tuesday - 8:00 a.m. to 7:00 p.m.
Wednesday - 8:00 a.m. to 7:00 p.m.
Thursday - 8:00 a.m. to 4:30 p.m.
Friday - 8:00 a.m. to 12:00 noon (Closed Fridays during Summer)

Regular Business Hours are extended at the beginning of each semester, and we are closed Fridays during the Summer Session. Drop by or call for up-to-date details.

- General Campus Resource Information
- Application Assistance (New and Returning Students)
- Orientation and Initial Course Placement Scheduling
- Orientation Presentation (allows you to learn about registration, student services support programs, tutoring services, important locations on campus, types of degrees, and more, helping you adjust to college)
- English As A Second Language Testing
- Guided Self Placement
- Counseling Appointment Scheduling and Check In at the Welcome Center
- ATHLETE and STEM Counseling Appointments
- VETERANS Counseling Appointments
- Financial Aid Student Education Plan Appeal Appointments
- Reinstatement Appointments
- Class registration assistance at the Welcome Center student computers
- Parking Permit Ordering/Immediate Pick Up Assistance
- Student Services Online Resources Assistance
- Semester SEP Counseling Appointment Updates (Schedule at least one week in advance)

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 if 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, 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 an AUDIT COURSE REQUEST 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. These students are able to audit 3 credits for free.

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 Summer 2017. In Summer 2020 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 Fall 2020 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 an Educational Assistance 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 Groups or "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", "A-", "B+", "B", "B-", "C+", "C", "D+", "D", "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 20% 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
FERPA, the Family Educational Rights and Privacy Act, allows the College to restrict the release of certain personal or directory information. As such, Cañada College does not provide directory information unless we have a signed student release.

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. Contact canvpss@smccd.edu if concerned.

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 8, 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 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 caravaning, 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, marijuana, 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 statues, 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, e-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. Marijuana is prohibited on all of campus.

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 allows the College to restrict the release of certain personal information. As such, Cañada College does not provide directory information unless we have a signed student release.

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 121, 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, canvpss@smccd.edu). 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 Welcome Center. For further information concerning any aspect of student grievances or rights of appeal, students should contact the Vice President of Student Services at canvpss@smccd.edu. 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.php or contact the Public Safety Office, Building 9-154, or call 306-3420. The Act also requires institutions to make available the completion or graduation rate of certificate or degree seeing full-time students. This information is included on the National Center for Education Statistics webpage at https://nces.ed.gov/.

CSU General Education Requirements 2020-2021

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.

Legend C = Completed IP = In-Progress P = Planned			
Area A: English Language Communication and Critical Thinking — 9 units Required One course required from each section in area A	**C**	**IP**	**P**
A1 Oral Communication: **COMM** 110, 127,130, 140 • Other:_____			
A2 Written Communication: **ENGL** 100, 105 • Other:_____			
A3 Critical Thinking: **ENGL** 110,165 **PHIL** 103, 200 **PLSC** 103 • Other:_____			
Area B: Scientific Inquiry and Quantitative Reasoning — 9 units Required 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 *	**C**	**IP**	**P**
B1 Physical Science: **ASTR** 100 **CHEM** 114*, 192*, 210*, 220*, 231*, 232*, 410* **ENVS** 115 **GEOG** 100 **GEOL** 100, 121* **METE** 100 **OCEN** 100 **PHYS** 114*, 210*, 220*, 250*, 260*, 270*, 405 • Other:_____			
B2 Life Science: **ANTH** 125 **BIOL** 100, 110*, 130, 225*, 230*, 240*, 250*, 260* **ENVS** 115 **GEOL** 121* **OCEN** 100 • Other:_____			
***B3 LAB:** These courses meet the lab requirement, but they must be taken concurrently or after completing the corresponding lecture course. Courses with (*) meet area B3 Lab requirements. **ANTH** 126 **ASTR** 101 **BIOL** 132 **ENVS** 101 **GEOG** 101 **GEOL** 101 **OCEN** 101 • Other:_____			
B4 Math Concept: **Math** 125, 130, 150, 200, 222, 225, 241, 243, 251, 252, 253, 270, 275 • Other:_____			
Area C: Arts and Humanities — 9 units Required Choose at least one course from the Arts and at least one course from the Humanities. Courses must be from at least two disciplines.	**C**	**IP**	**P**
C1 Arts: **ART** 101, 102, 103, 104, 105, 114, 116, 118, 119, 250, 306 **DANC** 100 **DRAM** 101, 140, 160+, 200, 233, 300.4 **INTD** 150, 151 **LIT.** 441, 442 **MUS.** 100, 202, 210, 215, 240, 250, 260, 271, 275 • Other:_____			
C2 Humanities: **DRAM** 151 **ENGL** 110, 161, 164 **ECE.** 191 **HIST** 100, 101, 104, 106, 201, 202, 245+, 246+, 247+ **LIT.** 151, 200+, 205, 231, 232, 252+, 266+, 371+, 372+, 373+, 375+, 441, 442 **PHIL** 100, 175, 160, 190, 240, 300, 312 **SPAN** 110, 120, 121, 122, 131, 132, 140, 145, 150+, 152+, 162+ • Other:_____			
Area D: Social Sciences — 9 units Required The 3 courses selected must be from at least two disciplines.	**C**	**IP**	**P**
Social institutions: **ANTH** 110, 200, 351 **BUS.** 100, 101 **COMM** 150+, 180 **ECE.** 201, 212+ **ECON** 100, 102, 230+ **ENGL** 200 **GEOG** 110, 150 **HIST** 100, 101, 104, 106, 201, 202, 242+, 245+, 246+, 247+, 422+ **LING** 200 **PLSC** 130, 150, 170, 210+, 310+, 320 **PSYC** 100, 106+, 200, 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** 210+ **US-3:** **PLSC** 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, 116 **KINE** 101, 105, 109 **PSYC** 200, 340 **E2:** **DANC** 115.1, 115.2, 115.3, 115.4, 121.1, 121.2, 121.3,121.4, 125.1, 125.2, 125.3, 125.4, 130.1, 130.2, 130.3, 130.4, 140.1, 140.2, 140.3, 140.4, 150.1, 150.2, 150.3, 150.4, 151.1, 151.2, 151.3, 151.4, 220, 400.1, 400.2, 400.3, 400.4 **FITN** 112, 117, 118, 119, 122, 128, 152, 153, 154, 210, 227.1, 227.2, 227.3, 227.4; 235, 304.1, 304.2, 304.3, 304.4; 332.1, 332.2; 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** 105, 111.1, 111.2, 111.3, 111.4; 132.1, 132.2, 132.3; 141.1, 141.2, 141.3, 141.4; 148.1, 148.2, 148.3, 148.4, 171.1, 171.2, 171.3, 171.4; 183, 184, 185, 186, 187 **VARS** 104, 114, 140, 154, 170, 340 • Other:_____			

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

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CSU General Education Requirements 2020-2021 (Continued)

CSU Admission Policies and Selection Criteria:

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

- Successful Completion of at least 60 CSU transferable 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. *Some CSU campuses may require a higher GPA for transfer, see a counselor for more information.*

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
- **What are "Golden Four" GE courses?** Courses in GE Subareas A1, (oral communication), A2 (written communication), A3 (critical thinking) and B4 (mathematics/quantitative reasoning) are sometimes referred to as the "Golden Four". They are required for transfer admission to the CSU, and each of the four courses must be passed with a minimum grade of "C-", per Title 5 Section 40803.
- There are instances when a Cañada course is approved for CSU GE but the same course at CSM or Skyline is NOT approved for CSU GE (or visa versa). Check with an Academic Counselor for complete information.

Intersegmental General Education Transfer Curriculum (IGETC) 2020-2021

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. There are instances when a Cañada course is approved for IGETC but the same course at CSM or Skyline is NOT approved for IGETC (or visa versa). Check with a Counselor for complete information.

Legend C = Completed IP = In-Progress P = Planned			
Area 1: English Communication 6-9 Semester Units **UC** requires two courses, one from Group A and B **CSU** requires three courses one course from each group below.	C	IP	P
1A: English Composition - **ENGL** 100, 105 • Other:_____			
1B: Critical Thinking - English Composition – Select one Course: **ENGL** 110, 165 • Other:_____			
1C: Oral Communication (CSU requirement only) – Select one course, - **COMM** 110, 127, 130, 140 • Other:_____			
Area 2: Mathematical Concepts and Quantitative Reasoning 3 Semester Units	C	IP	P
One course: **MATH** 125, 200, 222, 225, 241, 243, 251, 252, 253, 270, 275 • Other:_____			
Area 3: Arts and Humanities 9 Semester Units Three courses with at least one from Area 3A (Arts) and one from Area 3B (Humanities)	C	IP	P
3A - Arts: ART 101, 102, 103, 104, 105, 114, 116, 118, 119, 250, 306 **DANC** 100 **DRAM** 101, 140, 160+, 200, 233 **LIT.** 441, 442 **MUS.** 100, 202, 210 , 240, 250, 271, 275 • Other:_____			
3B – Humanities: DRAM 151 **HIST** 100, 101, 104 , 106 , 201, 202, 242+, 245+, 246+, 247+, 422+ **LIT** 151, 200+, 205, 231, 232, 252+, 266+, 371+, 372+, 373+, 375+ **PHIL** 100, 160, 175, 190, 240, 300, 312 **SPAN** 131~, 132~, 140~, 145~, 150~+ , 152~+, 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+ **ENGL** 200 **GEOG** 110, 150 **HIST** 100, 101, 104 , 106 , 201, 202, 242+, 245+, 246+, 247+, 422+ **LING** 200 **PLSC** 130, 150,170, 210+, 310+, 320 **PSYC** 100, 106+ 200, 205, 300, 340, 410 **SOCI** 100, 105, 141+, 205 • Other:_____			
Area 5: Physical and Biological Sciences 7 Semester Units 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.	C	IP	P
5A - Physical Science: ASTR 100 **CHEM** 114, 192*, 210*, 220*, 231*, 232* **ENVS** 115 **GEOG** 100 **GEOL** 100, 121* **METE** 100 **OCEN** 100 **PHYS** 114 , 210*, 220*, 250*, 260*, 270* • Other:_____			
5B- Biological Sciences: ANTH 125 **BIOL** 100, 110*, 130, 225*, 230*, 240*, 250*, 260* **ENVS** 115 **OCEN** 100 • Other:_____			
5C – Science Laboratory: These courses meet the lab requirements, but they must be taken concurrently or after successfully completing the corresponding lecture course. **ANTH** 126 **ASTR** 101 **BIOL** 132 **ENVS** 101 **GEOG** 101 **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: • Successful completion of one of the following Cañada courses: **SPAN** 110, 120, 122, 131~, 132~, 140~, 145~, 150~+, 152~+, 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			

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

Courses indicated by "~" are listed in multiple areas; they shall not be certified in more than one area except for courses in Languages Other Than English, which can be certified in both areas 3B and 6A.

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

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Intersegmental General Education Transfer Curriculum (IGETC) 2020-2021 (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** 210+ **US-3: PLSC** 210+, 310+

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

- Successful completion of at least 60 UC transferable units that include courses in: Area 1A, 1B, (1C for CSU transfer only), Area 2 and four transferable college courses chosen from at least two of the following subject areas – Arts/Humanities, Social/Behavioral Sciences and Physical/Biological Sciences. For some campuses and programs, students may not take English and Mathematics 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 https://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 system 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.
- All courses in IGETC must be completed with a grade of C of higher.

Please meet with a counselor for more information.

Cañada College AA/AS Degree Requirements 2020-2021

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: • 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: Competency requirements exist for the areas of English (Reading and Writing), and Mathematics. Students must demonstrate competency according to the following in each of the areas in order to be eligible for the A.A. or A.S. degree. **English** (Reading and Writing): Satisfy one or more of the following requirements • Satisfactory Completion of ENGL 100 (Reading and Composition) or ENGL 105 (Intensive Composition and Reading) with a grade of "C" or better; or • Score of 3, 4, or 5 on one of the following College Board Advanced Placement Tests (AP): English Language and Composition, English Literature and Composition **Mathematics/Quantitative Reasoning:** Satisfy one or more of the following requirements • Satisfactory Completion of MATH 120 (Intermediate Algebra) or MATH 190 (Path to Statistics) with a grade of "C" or better, or equivalent; or • Satisfactory completion of any course having MATH 120 (Intermediate Algebra) or MATH 190 (Path to Statistics) as a prerequisite with a grade of "C" or better; or • Score of 3, 4, or 5 on College Board Advanced Placement Tests (AP): Calculus AB, or Calculus BC, or Statistics; or • Score of 4 or higher on International Baccalaureate Exam (IB): Mathematics HL; or • Placement into transfer-level MATH course using SMCCCD math placement test if taken prior to fall 2019	**C**	**IP**	**P**
4. Ethnic Studies: Completion of one of the following courses with a minimum of 3 semester units (or 4-5 quarter units, with approval*) with a grade of "C" or better. The following course(s) may also be used to satisfy a GE area. **COMM** 150 **DRAM** 160 **ECE.** 212, 254 **ECON** 230 **EDUC** 249 **HIST** 242, 245, 246, 247, 422 **LIT.** 200, 252, 266, 371, 372, 373, 375 **PLSC** 210, 310 **PSYC** 106 **SOCI** 141 **SPAN** 150, 152, 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: 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: • List of required courses for the major is available in the college catalog • All classes applied to the major (core and selectives) must receive a grade of "C" or better. If the course is evaluated by Pass or No Pass ONLY then a "Pass" evaluation for the course is acceptable. If the course is offered as "grade option" a letter grade of "C" or better is required. For additional information on the use of Pass/No Pass classes to satisfy degree requirements, please refer to the Pass/No Pass Grading Option information found in the Grades and Academic Standards section of the catalog. • Either 12 units or fifty percent of the units required for the major, whichever is fewer, 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. ***See General Education (GE) Areas A through E listed on the next page.***	**C**	**IP**	**P**

Note:

*If a 4-quarter unit course is used, students may substitute any additional Degree applicable units to fulfill the minimum 3-semester unit Ethnic Studies requirement.

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Cañada College AA/AS Degree Requirements 2020-2021 (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** — **3 units from A2 and 3 units from A1 or A3**	**C**	**IP**	**P**
A1: Oral Communication Requirement: **COMM** 110, 127, 130, 140 • Other:_____			
A2: Written Communication Requirement: **ENGL** 100, 105 • Other:_____			
A3: Critical Thinking Requirement: **ENGL** 110,165 **PHIL** 103, 200 **PLSC** 103 **MATH** 125, 130, 150, 200, 222, 225, 241, 243, 251, 252, 253, 270, 275 • Other:_____			
GE Area B: Scientific Inquiry and Quantitative Reasoning — **4 units Required** — One course required from any of the following areas: B1 or B2. Must include one lab course (indicated by *)	**C**	**IP**	**P**
B1: Physical Science: **ASTR** 100 **CHEM** 114*, 192*, 210*, 220*, 231*, 232*, 410* **ENVS** 115 **GEOG** 100 **GEOL** 100, 121* **METE** 100 **OCEN** 100 **PHYS** 114*, 210*, 220*, 250*, 260*, 270*, 405 • Other:_____			
B2: Life Science: **ANTH** 125 **BIOL** 100, 110*, 130, 225*, 230*, 240*, 250*, 260* **ENVS** 115 **GEOL** 121* **OCEN** 100 • 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 **ENVS** 101 **GEOG** 101 **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, 114, 116, 118, 119, 250, 306 **DANC** 100 **DRAM** 101, 140, 160+, 200, 233, 300.4 **INTD** 150, 151 **LIT.** 441, 442 **MUS.** 100, 202, 210, 215, 240, 250, 260, 271, 275 • Other:_____			
C2 Humanities: **DRAM** 151 **ENGL** 110, 161, 164 **ECE.** 191 **HIST** 100, 101, 104, 106, 201, 202, 245+, 246+, 247+ **LIT.** 151, 200+, 205, 231, 232, 252+, 266+, 371+, 372+, 373+, 375+, 441, 442 **PHIL** 100, 160, 175, 190, 240, 300, 312 **SPAN** 110, 120, 121, 122, 131, 132, 140, 145, 150+, 152+, 162+ • Other:_____			
GE Area D: Social Sciences — **3 units Required**	**C**	**IP**	**P**
Social institutions: **ANTH** 110, 200, 351 **BUS.** 100, 101 **COMM** 150+, 180 **ECE.** 201, 212+ **ECON** 100, 102, 230+ **ENGL** 200 **GEOG** 110, 150 **HIST** 100, 101, 104, 106, 201, 202, 242+, 245+, 246+, 247+, 422+ **LING** 200 **PLSC** 130, 150, 170, 210+, 310+, 320 **PSYC** 100, 106+, 200, 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** 210+ **US-3:** **PLSC** 210+, 310+ • Other:_____			
GE Area E: Lifelong Learning and Self Development — **3 units Required (max. 2 units from E2)** — 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.	**C**	**IP**	**P**
E1: **BIOL** 310 **CRER** 137 **HSCI** 100, 116 **KINE** 101, 105, 109 **PSYC** 200, 340 **E2:** (Physical Education activity courses – maximum of 2 units may apply to General Education requirements): **DANC** 115.1, 115.2, 115.3, 115.4, 121.1, 121.2, 121.3,121.4, 125.1, 125.2, 125.3, 125.4, 130.1, 130.2, 130.3, 130.4, 140.1, 140.2, 140.3, 140.4, 150.1, 150.2, 150.3, 150.4, 151.1, 151.2, 151.3, 151.4, 220, 400.1, 400.2, 400.3, 400.4 **FITN** 112, 117, 118, 119, 122, 128, 152, 153, 154, 210, 227.1, 227.2, 227.3, 227.4, 235, 304.1, 304.2, 304.3, 304.4; 332.1, 332.2; 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** 105, 111.1, 111.2, 111.3, 111.4; 132.1, 132.2, 132.3;141.1, 141.2, 141.3, 141.4; 148.1, 148.2, 148.3, 148.4, 171.1, 171.2, 171.3, 171.4; 183, 184, 185, 186, 187 **VARS** 104, 114, 140, 154, 170, 340 • Other:_____			

Note:

Although a course may be listed in more than one area, a student may use a course to satisfy only one subject area.
Courses identified with "+" will also fulfill the Ethnic Studies requirements
"• Other" indicates if area requirement is met by other means such as completing a course at another accredited institution, or by AP/IB/CLEP

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

California Community Colleges are now offering associate degrees for transfer to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses.

Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units. To view the most current list of Associate Degrees for Transfer and to find out which CSU campuses accept each degree, please go to http://www.adegreewithaguarantee.com/Degrees.aspx. Current and prospective community college students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

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 aCSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but notto a particular campus or major.

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

Note: The requirements may be followed throughout the course of study as long as students attend Cañada College/SMCCD at least one semester each academic calendar. If there is a break in attendance, students must meet the graduation requirements listed in the catalog of the academic year that they resume their studies. Please refer to the ADT requirements section of the catalog for more information on catalog rights.

Per state legislation, no additional local graduation requirements can be imposed by the community college and, upon transfer, the student would be admitted to the CSU with junior standing.

Students should consult with a counselor when planning to complete the degree.

Legend C = Completed IP = In-Progress P = Planned			
Graduating with an Associate Degree for Transfer in Arts (AA-T) or Associate Degree for Transfer in Sciences (AS-T) requires **completion of 60 CSU Transferable units** that should include the following:	**C**	**IP**	**P**
Residence: A minimum of **12 units must be completed at Cañada College**	**C**	**IP**	**P**
Scholarship: A minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minumum of 2.0 is required for admission, some majors may require a higher GPA for transfer. See a counselor for more information.	**C**	**IP**	**P**
Major Courses: • Completion of a minimum of 18 semester units in an "AA-T" or "AS-T" major as detailed in the Associate Degrees and Certificates section of the Cañada 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. At the time of this publication, a student may earn an AA-T/AS-T Degree in the following Programs: • Anthropology (AA-T) • Art History (AA-T) • Biology (AS-T) • Business Administration (AS-T) • Child and Adolescent Development (AS-T) • Communication Studies (AA-T) • Computer Science (AS-T) • Early Childhood Education (AS-T) • Economics (AA-T) • Elementary Teacher Education (AA-T) • English (AA-T) • Environmental Science (AS-T) • Geography (AA-T) • History (AA-T) • Kinesiology (AA-T) • Law, Public Policy and Society (AA-T) • Mathematics (AS-T) • Nutrition and Dietetics (AS-T) • Philosophy (AA-T) • Physics (AS-T) • Political Science (AA-T) • Psychology (AA-T) • Social Work and Human Services (AA-T) • Sociology (AA-T) • Spanish (AA-T) • Studio Arts (AA-T) • Theatre Arts (AA-T) Additional majors are being developed. Please see a counselor for more information.	**C**	**IP**	**P**
General Education - certified completion of one of the following: • California State University General Education-Breadth pattern (CSU GE Breadth), OR • Intersegmental General Education Transfer Curriculum (IGETC) pattern **Note:** Although a course may be listed in more than one area, a student may use a course to satisfy only one subject area.	**C**	**IP**	**P**
Elective courses: If applicable, additional courses to meet the minimum 60 CSU transferable units requirement.	**C**	**IP**	**P**

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.

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

CAÑADA COLLEGE INSTRUCTIONAL PROGRAMS

Degree and Certificate Programs 2020-2021

Area of Study	Certificate	Degree
ACCOUNTING	•	AS
Entry Level Bookkeeper	•	
Payroll Specialist	•	
ANTHROPOLOGY		AA-T, AA
ART		
Art History		AA-T, AA
Studio Arts		AA-T
BIOLOGICAL SCIENCES		AS
Allied Health		AS
Biology		AS-T
Nutrition and Dietetics		AS-T
BUSINESS ADMINISTRATION/MANAGEMENT		
Business Administration	•	AS-T, AS
Business Assistant	•	AS
Business Information Worker	•	
Business Management	•	AS
Entrepreneurship and Small Business Management	•	AS
Human Relations in the Workplace	•	
Marketing	•	AS
CHEMISTRY (SEE PHYSICAL SCIENCES)		AS
COMMUNICATION STUDIES		AA-T, AA
COMPUTER BUSINESS OFFICE TECHNOLOGY		
Administrative Assistant	•	AS
Administrative Support Assistant	•	AS
General Office	•	
COMPUTER SCIENCE		AS-T
Cloud Computing	•	
Computer Science – C++	•	
Computer Science – Java	•	
Computer Science – Swift	•	
DIGITAL ART AND ANIMATION	•	AA
3D-Animation and Video Game Art	•	AA
Graphic Design	•	
Video Game Design	•	
Web Design	•	
EARTH SCIENCE		AS
ECONOMICS		AA-T, AA
EDUCATION AND HUMAN DEVELOPMENT		
Child and Adolescent Development		AS-T
Early Childhood Education	•	AS-T, AS
Elementary Teacher Education		AA-T
Youth and After School	•	
Inclusion Support (Specialization Certificate)		
ENGINEERING	•	AS
Math for Surveying and Computer-aided Design	•	
ENGLISH		AA-T, AA
ENVIRONMENTAL SCIENCE AND TECHNOLOGY		
Environmental Science		AS-T, AS
FASHION DESIGN AND MERCHANDISING	•	AS
Custom Dressmaking/Small Business Oriented	•	AS
Technical (Apparel Industry Oriented)	•	AS
Theater Costuming	•	AS
GENERAL STUDIES		
Pathways to Student Success	•	
Preparation for Academic Scholarship and Success (PASS)	•	
GEOGRAPHY		AA-T, AA
HISTORY		AA-T, AA
HUMAN SERVICES		
Social Work and Human Services		AA-T
INTERDISCIPLINARY STUDIES (TRANSFER & NON-TRANSFER OPTIONS		
ARE AVAILABLE)		
Emphasis in Arts and Humanities		AA
Emphasis in Natural Science and Mathematics		AA
Emphasis in Social and Behavioral Sciences		AA
INTERIOR DESIGN	•	AS
Home Staging	•	
Kitchen and Bath Design	•	
KINESIOLOGY, ATHLETICS & DANCE		
Dance		AA
Kinesiology		AA-T, AA
LATIN AMERICAN AND LATINO/A STUDIES	•	AA
MATHEMATICS		AS-T
MEDICAL ASSISTING	•	AS
Medical Administrative Assistant	•	
Medical Billing Specialist	•	AS
Medical Coding Specialist	•	
MUSIC		AA
NURSING		
PARALEGAL	•	AS
Litigation	•	
PHILOSOPHY		AA-T, AA
PHYSICAL SCIENCES		
Chemistry		AS
Physics		AS-T, AS
POLITICAL SCIENCE		AA-T, AA
Law, Public Policy and Society		AA-T
PSYCHOLOGY		AA-T, AA
RADIOLOGIC TECHNOLOGY		AS
SOCIAL SCIENCES		
International Studies		AA
SOCIOLOGY		AA-T, AA
SPANISH		AA-T, AA
THEATRE ARTS		AA-T, AA
UNIVERSITY TRANSFER		
Option 1: CSU General Education (CSU-GE)	•	
Option 2: Intersegmental General Education Transfer Curriculum (IGETC) - CSU	•	
Option 3: Intersegmental General Education Transfer Curriculum (IGETC) - UC	•	

Important: Associate degree and certificate programs have additional college requirements beyond the major. See pages 34-35 for the complete requirements for the associate's degree and certificates.

CAÑADA COLLEGE | INTEREST AREAS

Interest Areas at Cañada College are groups of similar programs of study. As part of your first semester at Cañada, you'll be able to explore careers and program requirements in each group. Explore what's right for you!

ART, DESIGN & PERFORMANCE

ART
- Studio Arts - AA-T

DIGITAL ART & ANIMATION
- 3D Animation and Videogame Art - CA, AA
- Digital Art & Animation - CA, AA
- Graphic Design - CA
- Video Game Design - CA
- UI/UX Design - CA

FASHION DESIGN & MERCHANDISING
- Custom Dressmaking - CA, AS
- Fashion Design Merchandising - CA, AS
- Technical (Apparel Industry Oriented) - CA, AS
- Theater Costuming - CA, AS

INTERIOR DESIGN
- Interior Design - CA, AS
- Interior Design - CA, AS
- Kitchen and Bath Design - CA

DANCE
- Dance - AA

MUSIC
- Music - AA

THEATRE ARTS
- Theatre Arts - AA, AA-T

Are you interested in jobs that involve creativity and artistic expression?

Students in this interest area design, create or perform everything from digital art and animation, studio art, musical and theatrical performances, interior design, fashion, and graphic design. Art, Design, and Performance degrees help students express their artistic imagination, develop their creative thinking, complete technical hands-on projects, and strengthen communication and teamwork skills.

Create with your career!

For more information, email: **CANArtDesignPerformance@smccd.edu**

BUSINESS

ACCOUNTING
- Accounting - CA, AS

BUSINESS
- Business Administration - CA, AS, AS-T
- Business Assistant - CA, AS
- Business Informtion Worker - CA
- Business Management - CA, AS
- Entrepreneurship & Small Business Management - CA, AS
- Human Relations in the Workplace - CA
- Marketing - CA, AS

COMPUTER BUSINESS OFFICE TECHNOLOGY
- Administrative Assistant - CA, AS
- Administrative Support Assistant - CA, AS
- General Office - CA

ECONOMICS
- Economics - AA, AA-T

PARALEGAL
- Paralegal - CA, AS
- Litigation - CA

Are you an entrepreneur eager to start your own business? Do you want to be part of a business that is changing the world? Do you want to use economics to solve social or environmental issues? Are you ready to expand your skills in the legal arena?

Courses in these programs will prepare you for earning bachelor degrees at UC and CSU and enable you to go into administration, marketing, accounting, and management positions within large and small businesses, as well as help in starting your own business. Certificate programs lead directly to careers in administration and law. Courses are offered conveniently during day and evening hours, as well as online and in accelerated pathways.

For more information, email: **CANBusiness@smccd.edu**

HUMAN BEHAVIOR & CULTURE

ANTHROPOLOGY
- Anthropology - AA, AA-T

ART
- Art History - AA, AA-T

COMMUNICATION STUDIES
- Communication Studies - AA, AA-T

EDUCATION & HUMAN DEVELOPMENT
- Child & Adolescent Development - AS-T
- Early Childhood Education - CA, AS, AS-T
- Elementary Teacher Education - AA-T
- Inclusion Support - SC
- Youth and After School - CA

ENGLISH
- English - AA, AA-T

GEOGRAPHY
- Geography - AA, AA-T

HISTORY
- History - AA, AA-T

HUMAN SERVICES
- Social Work & Human Services - AA-T

LATIN AMERICAN AND LATINO/A STUDIES
- Latin American and Latino/a Studies - CA, AA

PHILOSOPHY
- Philosophy - AA, AA-T

POLITICAL SCIENCE
- Law, Public Policy, & Society - AA-T
- Political Science - AA, AA-T

PSYCHOLOGY
- Psychology - AA, AA-T

SOCIAL SCIENCES
- International Studies - AA

SOCIOLOGY
- Sociology - AA, AA-T

SPANISH
Spanish - AA, AA-T

Are you interested in social justice, improving quality of life for others, and working to build a better future? You might want to consider a career in the social sciences, education, or language arts. In the Human Behavior and Culture Interest Area, you can study a wide range of topics that impact our communities.

For more information, email: **CANHumanBehaviorCulture@smccd.edu**

SCIENCE & HEALTH

BIOLOGICAL SCIENCES
- Allied Health - AS
- Biological Sciences - AS
- Biology - AS-T
- Nutrition and Dietetics - AS-T

CHEMISTRY
- Chemistry - AS

COMPUTER SCIENCE
- Cloud Computing - CA
- Computer Science - AS-T
- Computer Science-C++ - CA
- Computer Science-Java - CA
- Computer Science-Swift - CA

EARTH SCIENCE
- Earth Science - AS

ENGINEERING
- Engineering - CA, AS
- Math for Surveying and Computer-Aided Design - CA

ENVIRONMENTAL SCIENCE & TECHNOLOGY
- Environmental Science - AS, AS-T

KINESIOLOGY, ATHLETICS & DANCE
- Kinesiology - AA, AA-T

MATHEMATICS
- Mathematics - AS-T

MEDICAL ASSISTING
- Medical Administrative Assistant - CA
- Medical Assisting - CA, AS
- Medical Billing Specialist - CA, AS
- Medical Coding Specialist - CA

PHYSICS
- Physics - AS, AS-T

RADIOLOGIC TECHNOLOGY
- Radiologic Technology - AS

Do you like to solve problems, tackle environmental issues, design machines and systems, or improve health and people's lives in your community? Studying the sciences and human biology can help us produce medicines, deliver healthcare, improve the environment, and develop innovative technologies that improve our lives. Degrees in these fields lead to careers as engineers, scientists, radiologic technologists, fitness trainers, dieticians, environmental educators, and medical assistants, among many other options.

For more information, email: **CANScienceHealth@smccd.edu**

For more information, please visit: **CanadaCollege.edu/Interest-Areas**

COURSE AVAILABILITY PER SEMESTER

Many courses at Cañada are offered every term, but some are not. For courses not offered every semester, please find the term they are regularly offered listed below. These "offer patterns" are for educational planning purposes only. Please be sure to check in with a counselor, faculty member or Dean about any specific class.

DEPARTMENT	COURSE SECTION	COURSE TITLE	SEMESTER OFFERED
Accounting	ACTG-121	Financial Accounting	Fall and Spring
Accounting	ACTG-131	Managerial Accounting	Fall and Spring
Accounting	ACTG-180	Payroll Accounting	Spring
Accounting	ACTG-200	Quickbooks	Fall and Spring
Anthropology	ANTH-110	Cultural Anthropology	Fall and Spring
Anthropology	ANTH-125	Physical Anthropology	Fall and Spring
Anthropology	ANTH-126	Physical Anthro. Laboratory	Fall and Spring
Anthropology	ANTH-351	Archaeology	Fall
Architecture	ARCH-110	Interior Architect. Drafting	Fall and Spring
Art	ART-101	Anci, Class, Medieval Art Hist	Fall and Spring
Art	ART-102	Late Medieval/Renaiss./Baroque	Other
Art	ART-103	Hist Art Baroq-Post-Imp-Honors	Other
Art	ART-104	History of Modern Art	Other
Art	ART-119	Golden Age Paint. North Europe	Alternating Springs
Art	ART-204	Drawing I	Fall and Spring
Art	ART-207	Life Drawing	Fall and Spring
Art	ART-214	Color	Alternating Falls
Art	ART-221	Painting I	Fall and Spring
Art	ART-250	The Art History of Rome	Alternating Falls
Astronomy	ASTR-100	Introduction To Astronomy	Fall and Spring
Astronomy	ASTR-101	Astronomy Laboratory	Fall and Spring
Biology	BIOL-100	Intro To Life Sciences	Fall and Spring
Biology	BIOL-110	Principles Of Biology	Fall and Spring
Biology	BIOL-130	Human Biology	Fall and Spring
Biology	BIOL-132	Human Biology Laboratory	Fall and Spring
Biology	BIOL-225	Biology Of Organisms	Fall and Spring
Biology	BIOL-230	Cell and Molecular Biology	Fall and Spring
Biology	BIOL-240	General Microbiology	Fall and Spring
Biology	BIOL-250	Human Anatomy	Fall and Spring
Biology	BIOL-260	Human Physiology	Fall and Spring
Biology	BIOL-310	Nutrition	Fall and Spring
Business	BUS-100	Introduction to Busines-Honors	Fall and Spring
Business	BUS-101	Human Relations-Honors	Spring
Business	BUS-103	Busines Info. Systems-Honors	Fall and Spring
Business	BUS-125	International Business	Fall
Business	BUS-150	Entrepren.: Small Bus. Manag.	Fall and Alternating Springs
Business	BUS-158	Startup/Freelance Fundamentals	Alternating Springs
Business	BUS-180	Marketing	Spring
Business	BUS-201	Business Law	Fall and Spring

Business	BUS-401	Business Communications	Fall and Alternating Springs
Comp. Bus. Office Technology	CBOT-415	Beginning Computer Keyboarding	Fall and Alternating Springs
Comp. Bus. Office Technology	CBOT-417	Skill Building	Fall and Alternating Springs
Comp. Bus. Office Technology	CBOT-432	Intro. to Comp. Applications	Fall and Spring
Comp. Bus. Office Technology	CBOT-435	Spreadsheets	Fall and Spring
Comp. Bus. Office Technology	CBOT-448	Using Microsoft Windows	Fall
Comp. Bus. Office Technology	CBOT-457	Using Powerpoint in Business	Alternating Falls
Comp. Bus. Office Technology	CBOT-470	Advanced Spreadsheets	Alternating Springs
Comp. Bus. Office Technology	CBOT-472	Beginning Word Processing	Spring
Comp. Bus. Office Technology	CBOT-474	Intermediate Word Processing	Spring
Comp. Bus. Office Technology	CBOT-475	Using Outlook	Alternating Springs
Comp. Bus. Office Technology	CBOT-476	Adobe Acrobat	Alternating Springs
Chemistry	CHEM-192	Elementary Chemistry	Fall and Spring
Chemistry	CHEM-210	General Chemistry I	Fall and Spring
Chemistry	CHEM-220	General Chemistry II	Fall and Spring
Chemistry	CHEM-231	Organic Chemistry I	Fall
Chemistry	CHEM-232	Organic Chemistry II	Spring
Chemistry	CHEM-410	Chem For Health Sciences	Fall and Spring
Computer Information Science	CIS-118	Intro. to Computer Science	Fall and Spring
Computer Information Science	CIS-242	Comp. Arch. & Assembly Lang.	Fall
Computer Information Science	CIS-250	Intro to Obj Ori Program.: C++	Fall and Spring
Computer Information Science	CIS-252	Intro to Data Struct.: C++	Fall and Spring
Computer Information Science	CIS-262	Discrete Math. for Comp Scienc	Spring
Computer Information Science	CIS-284	Intro to Obj Orien Prog - Java	Fall and Spring
Computer Information Science	CIS-286	Intro Data Structures - Java	Fall and Spring
Computer Information Science	CIS-321	iOS Programming	Fall and Spring
Communication Studies	COMM-110	Public Speaking	Fall and Spring
Communication Studies	COMM-127	Argumentation and Debate	Fall
Communication Studies	COMM-130	Interpersonal Communication	Fall and Spring
Communication Studies	COMM-140	Small Group Communication	Spring
Communication Studies	COMM-150	Intercultural Communication	Fall and Spring
Communication Studies	COMM-180	Intro. to Communic. Studies	Spring
Cooperative Education	COOP-670	Cooperative Educ./Work Exp.	Fall and Spring
Career and Personal Development	CRER-110	Honors Colloq. CRER: Trans Ess	Fall and Spring
Career and Personal Development	CRER-137	Life and Career Planning	Fall and Spring
Career and Personal Development	CRER-300	Introduction to Scholarships	Spring
Career and Personal Development	CRER-401	College Success	Fall
Career and Personal Development	CRER-430	Career Assessment	Fall and Spring
Dance	DANC-100	Dance Appreciation	Fall and Spring
Dance	DANC-121.1	Modern Dance I	Fall
Dance	DANC-125.1	Salsa I	Fall and Spring
Dance	DANC-125.2	Salsa II	Fall and Spring
Dance	DANC-140.1	Ballet I	Fall
Dance	DANC-150.1	Hip Hop I	Fall and Spring
Drama - Theatre Arts	DRAM-140	Introduction to the Theatre	Fall and Spring
Drama - Theatre Arts	DRAM-150	Script Analysis	Alternating Springs

Drama - Theatre Arts	DRAM-200	Acting I	Fall and Spring
Drama - Theatre Arts	DRAM-300.1	Rehearsal and Performance I	Fall and Spring
Early Childhood Education	ECE-191	Children's Literature	Fall
Early Childhood Education	ECE-201	Child Development	Fall and Spring
Early Childhood Education	ECE-210	Early Child Ed Principles	Fall and Spring
Early Childhood Education	ECE-211	Early Child Ed Curriculum	Fall and Spring
Early Childhood Education	ECE-212	Child, Family, and Community	Fall and Spring
Early Childhood Education	ECE-223	Infant/Toddler Development	Alternating Springs
Early Childhood Education	ECE-225	Care/Ed for Infant/Toddler	Alternating Falls
Early Childhood Education	ECE-240	Administration I: Bus/Legal	Fall
Early Childhood Education	ECE-241	Admin II: Personnel/Leader	Spring
Early Childhood Education	ECE-242	Adult Supervision & Mentoring	Alternating Springs
Early Childhood Education	ECE-249	Leadership Development	Alternating Falls
Early Childhood Education	ECE-254	Teaching in a Diverse Society	Fall and Spring
Early Childhood Education	ECE-260	Children with Special Needs	Fall and Spring
Early Childhood Education	ECE-263	Curr. Strategies Special Needs	Fall
Early Childhood Education	ECE-275	Children's Language/Literacy	Spring
Early Childhood Education	ECE-313	Health, Safety and Nutrition	Fall and Spring
Early Childhood Education	ECE-333	Obseration/Assess. Young Child	Fall and Spring
Early Childhood Education	ECE-362	Communicating with Families	Fall
Early Childhood Education	ECE-366	Practicum in Early Child. Ed.	Fall and Spring
Early Childhood Education	ECE-369	Reflective Teaching Seminar	Alternating Falls
Economics	ECON-100	Principles of Macro Economics	Fall and Spring
Economics	ECON-102	Principles of Micro Economics	Fall and Spring
Education	EDUC-200	Intro to Classroom Teaching	Fall
Education	EDUC-265	Posit. Beh. Supp. Inclusive Se	Spring
Education	EDUC-300	Applied Inclusive Strategies	Fall
English	ENGL-100	Reading and Composition	Fall and Spring
English	ENGL-110	Comp., Lit., & Crit.- Honors	Fall and Spring
English	ENGL-161	Creative Writing I	Fall and Spring
English	ENGL-165	Advanced Composition	Fall and Spring
English	ENGL-200	Intro. to Linguistics: Survey	Fall
English	ENGL-847	Accelerated Acad. Read/Writing	Fall and Spring
Engineering	ENGR-100	Introduction to Engineering	Fall and Spring
Engineering	ENGR-111	Surveying	Alternating Falls
Engineering	ENGR-210	Engineering Graphics	Fall
Engineering	ENGR-215	Comput. Methods Engr/Scientist	Spring
Engineering	ENGR-230	Statics	Spring
Engineering	ENGR-260	Circuits And Devices	Spring
Engineering	ENGR-261	Circuits & Devic. Lab.	Spring
Engineering	ENGR-270	Materials Science	Fall
Environmental Science	ENVS-115	Environmental Science	Fall and Spring
English Second Language	ESL-400	Comp. for Non-Native Speakers	Fall and Spring
English Second Language	ESL-800	ESL Preparatory Course	Fall and Spring
English Second Language	ESL-808	Intensive Grammar Review	Summer Only
English Second Language	ESL-830	ESL for Child Development	Alternating Falls

English Second Language	ESL-836	English Pronunciation	Fall and Spring
English Second Language	ESL-837	Intmdt. Vocabulary Development	Fall and Spring
English Second Language	ESL-840	ESL for ECE. Principles	Alternating Falls
English Second Language	ESL-860	ESL for Child, Fam. & Comm.	Alternating Springs
English Second Language	ESL-911	Reading & Listening/Speaking I	Fall and Spring
English Second Language	ESL-912	Reading & Listening-Speakng II	Fall and Spring
English Second Language	ESL-913	Reading & Listening-Speakg III	Fall and Spring
English Second Language	ESL-914	Reading & Listening-Speakin IV	Fall and Spring
English Second Language	ESL-921	Grammar and Writing I	Fall and Spring
English Second Language	ESL-922	Grammar and Writing II	Fall and Spring
English Second Language	ESL-923	Grammar and Writing III	Fall and Spring
English Second Language	ESL-924	Grammar and Writing IV	Fall and Spring
Fashion Design	FASH-100	Principles of Design	Spring
Fashion Design	FASH-110	Beg. Clothing Construction	Fall and Spring
Fashion Design	FASH-111	Techniques of Fit	Fall
Fashion Design	FASH-113	Textiles	Fall
Fashion Design	FASH-114	Travel Study: Introduction to Italian Fashion	Summer Only
Fashion Design	FASH-115	Int Clothing Construction	Spring
Fashion Design	FASH-116	Tailoring	Fall
Fashion Design	FASH-118	Flat Pattern	Fall and Spring
Fashion Design	FASH-123	Intro to the Fashion Industry	Spring
Fashion Design	FASH-133	Copying Ready-to-Wear	Summer Only
Fashion Design	FASH-134	Beginning Millinery	Fall
Fashion Design	FASH-140	Basic Serging	Summer Only
Fashion Design	FASH-146	Designer Techniques in Sewing	Fall
Fashion Design	FASH-150	History of Fashion	Alternating Falls
Fashion Design	FASH-151	Fashion Merchandising	Alternating Springs
Fashion Design	FASH-162	Advanced Flat Pattern	Spring
Fashion Design	FASH-163	Pattern Grading	Alternating Falls
Fashion Design	FASH-164	Fashion Illustration	Alternating Falls and Spring
Fashion Design	FASH-167	The Custom Dress Form	Summer Only
Fashion Design	FASH-168	Fashion Draping	Fall
Fashion Design	FASH-170	French Pattern Drafting	Spring
Fashion Design	FASH-171	Pants Drafting	Fall
Fashion Design	FASH-172	Bustier	Alternating Springs
Fashion Design	FASH-173	Lingerie Design & Construction	Spring
Fashion Design	FASH-175	Advanced Illustration	Alternating Falls
Fashion Design	FASH-178	Computerized Pattern Grading	Alternating Falls
Fashion Design	FASH-180	Computerized Pattern Design	Spring
Fashion Design	FASH-196	Intro. to the Costume Industry	Alternating Springs
Fashion Design	FASH-197	Pattern Design/Hist. Costume	Alternating Springs
Fashion Design	FASH-199	Costuming for Theatrical Prod.	Alternating Springs
Fashion Design	FASH-225	Apparel Analysis	Alternating Springs
Fashion Design	FASH-226	Visual Merchandising & Display	Alternating Falls
Fashion Design	FASH-672	Cooperative Ed.: Internship	Fall and Spring
Phys Ed - Fitness	FITN-117	Fitn. Assess./Strenght Cond.	Fall and Spring

Phys Ed - Fitness	FITN-122	Total Body Burn	Fall and Spring
Phys Ed - Fitness	FITN-152	Basketball Conditioning	Fall
Phys Ed - Fitness	FITN-153	Soccer Conditioning	Summer Only
Phys Ed - Fitness	FITN-154	Volleyball Conditioning	Summer Only
Phys Ed - Fitness	FITN-235	Boot Camp	Alternating Springs
Phys Ed - Fitness	FITN-304.1	Walking Fitness I	Fall and Spring
Phys Ed - Fitness	FITN-304.2	Walking Fitness II	Alternating Falls
Phys Ed - Fitness	FITN-334.1	Yoga I	Fall and Spring
Geography	GEOG-100	Physical Geography	Fall and Spring
Geography	GEOG-110	Cultural Geography	Alternating Falls and Spring
Geology	GEOL-100	Introduction to Geology	Fall and Spring
Geology	GEOL-101	Geology Laboratory	Fall and Spring
History	HIST-100	History of Western Civ I	Fall and Spring
History	HIST-101	History Western Civ II	Fall and Alternating Springs
History	HIST-104	World History I	Fall and Spring
History	HIST-106	World History II	Fall and Spring
History	HIST-201	U.S History through 1877	Fall and Spring
History	HIST-202	U.S. Hist. fm 1877 to Present	Fall and Spring
History	HIST-242	African-American History	Fall
History	HIST-245	Race Ethnicity and Immigration	Fall and Spring
History	HIST-246	History of Latinos in the U.S.	Alternating Falls
History	HIST-422	Modern Latin America	Spring
History	HIST-452	Far East Civ/Heritage II	Alternating Springs
History	HIST-455	Middle Eastern History	Alternating Falls
Human Services	HMSV-100	Introduction to Human Services	Spring
Human Services	HMSV-300	Field Experience in Social Work and Human Services	Alternating Falls
Health Science	HSCI-100	General Health Science	Fall and Spring
Humanities	HUM-650	Study Abroad Life/Culture Hum.	Alternating Falls
Interior Design	INTD-115	Intro to Interior Design	Fall and Spring
Interior Design	INTD-126	Critical Thinking for Interior	Spring
Interior Design	INTD-128	Presentation Techniques	Fall and Spring
Interior Design	INTD-148	Color and Design	Fall and Spring
Interior Design	INTD-150	History of Interiors I	Fall
Interior Design	INTD-151	History of Interiors II	Spring
Interior Design	INTD-175	Space Planning and Design	Fall and Spring
Interior Design	INTD-250	Profes. Practices for Int. Des	Spring
Interior Design	INTD-260	Overview of Lighting Design	Spring
Interior Design	INTD-272	Kitchen and Bath Design	Spring
Interior Design	INTD-276	Advanced Kitchen and Bath	Other
Interior Design	INTD-357	Kitchen and Bath Systems	Fall
Interior Design	INTD-360	CAD Apps For Interior Design	Fall and Spring
Interior Design	INTD-367	3D Modeling SketchUp for INTD	Alternating Springs
Interior Design	INTD-400	Principles of Sustainable Des.	Fall
Interior Design	INTD-450	Materials and Finishes	Fall and Spring
Interior Design	INTD-672	Cooperative Ed.: Internship	Fall and Spring
Kinesiology	KINE-101	Introduction to Kinesiology	Fall and Spring

Kinesiology	KINE-105	Stress Management	Fall and Spring
Kinesiology	KINE-109	Lifetime Fitness and Nutrition	Summer Only
Kinesiology	KINE-137	Athlete Skill Success 1st Year	Fall
Kinesiology	KINE-138	Athlete Skill Success 2nd Year	Alternating Falls
Learning Center	LCTR-100	Effective Tutoring & Practicum	Fall and Spring
Learning Center	LCTR-139	The Research Paper from A to Z	Fall and Spring
Learning Center	LCTR-140	Professional Writing	Fall and Spring
Learning Center	LCTR-151	Health Science Vocabulary	Fall and Spring
Learning Center	LCTR-810	Study Skills	Fall and Spring
Learning Center	LCTR-822	Grammar Trouble Spots I	Fall and Spring
Learning Center	LCTR-832	Paragraph to Essay Writing	Summer Only
Learning Center	LCTR-840	Vocabulary Improvement I	Fall and Spring
Learning Center	LCTR-841	Vocabulary Improvement II	Fall and Spring
Paralegal Studies	LEGL-249	Intro to the Legal System	Fall and Spring
Paralegal Studies	LEGL-250	Legal Research and Writing	Fall
Paralegal Studies	LEGL-252	Civil Litigation & Trial Prep.	Spring
Paralegal Studies	LEGL-261	Legal Ethics	Spring
Paralegal Studies	LEGL-264	Contracts	Alternating Springs
Paralegal Studies	LEGL-672	Cooperative Ed.: Internship	Fall and Spring
Library Science	LIBR-100	Introduction to Info. Research	Fall and Spring
Linguistics	LING-200	Intro. to Linguistics: Survey	Fall
Literature	LIT-441	Survey of Film	Fall and Spring
Literature	LIT-442	Film Study and Appreciation	Spring
Digital Art and Animation	MART-314	Introduction to Comp. Graphics	Fall and Spring
Digital Art and Animation	MART-325	Digital Painting	Spring
Digital Art and Animation	MART-362	Digital Photography I	Fall and Spring
Digital Art and Animation	MART-366	Color Management and Theory	Fall
Digital Art and Animation	MART-369	Advanced Web Design	Spring
Digital Art and Animation	MART-371	User Interface/Exp. Design	Spring
Digital Art and Animation	MART-372	Digital Illustration	Fall
Digital Art and Animation	MART-373	Digital Audio I	Alternating Falls
Digital Art and Animation	MART-376	Digital Imaging I	Fall and Spring
Digital Art and Animation	MART-378	Digital Page Layout	Alternating Falls
Digital Art and Animation	MART-379	Digital Animation I	Alternating Springs
Digital Art and Animation	MART-380	Advanced Digital Animation	Spring
Digital Art and Animation	MART-385	Coding for Designers & Artists	Fall
Digital Art and Animation	MART-389	Digital Media Careers	Fall
Digital Art and Animation	MART-390	Portfolio Creation	Spring
Digital Art and Animation	MART-400	Motion Graphics	Spring
Digital Art and Animation	MART-405	Storyboard Dev. for Anim./Inte	Fall
Digital Art and Animation	MART-416	Drawing for Animation	Spring
Digital Art and Animation	MART-417	Principles of Animation	Spring
Digital Art and Animation	MART-418	History of Animation	Fall
Digital Art and Animation	MART-420	3D Modeling and Animation I	Fall and Spring
Digital Art and Animation	MART-421	3D Modeling and Animation II	Spring
Digital Art and Animation	MART-422	Introduction to Rigging	Fall

Digital Art and Animation	MART-430	3D Character Animation	Fall
Digital Art and Animation	MART-431	Special Effects & Compositing	Fall
Digital Art and Animation	MART-432	3D Environments & Hard S. Mod.	Spring
Digital Art and Animation	MART-433	Advanced Special Effects & Com	Alternating Falls
Mathematics	MATH-110	Elementary Algebra	Fall and Spring
Mathematics	MATH-120	Intermediate Algebra	Fall and Spring
Mathematics	MATH-130	Analytical Trigonometry	Alternating Falls and Spring
Mathematics	MATH-150	Math for Elementary School Tea	Alternating Springs
Mathematics	MATH-190	Path to Statistics	Fall and Spring
Mathematics	MATH-200	Elem Probability & Statistics	Fall and Spring
Mathematics	MATH-225	Path to Calculus	Fall and Spring
Mathematics	MATH-241	Applied Calculus I	Fall and Spring
Mathematics	MATH-243	Business Calc II with Trigonom	Spring
Mathematics	MATH-251	Analytical Geometry/Calc I	Fall and Spring
Mathematics	MATH-252	Analyt. Geometry/Calculus II	Fall and Spring
Mathematics	MATH-253	Analyt. Geometry/Calculus III	Fall and Spring
Mathematics	MATH-270	Linear Algebra	Fall and Spring
Mathematics	MATH-275	Ordinary Dif Equation-Honors	Fall and Spring
Mathematics	MATH-811	Pre-algebra	Fall and Spring
Medical Assisting	MEDA-100	Intro to Medical Assisting	Fall and Spring
Medical Assisting	MEDA-110	Medical Terminology	Fall and Spring
Medical Assisting	MEDA-115	Intro Electronic Health Record	Other
Medical Assisting	MEDA-120	Clinical Procedures I	Fall and Spring
Medical Assisting	MEDA-121	Clinical Procedures II	Fall and Spring
Medical Assisting	MEDA-140	Implemt. Electr. Health Record	Alternating Springs
Medical Assisting	MEDA-150	Medical Office Procedures	Other
Medical Assisting	MEDA-160	Medical Insurance Procedures	Fall and Alternating Springs
Medical Assisting	MEDA-164	CPT Beginning Coding	Fall
Medical Assisting	MEDA-165	CPT Intermediate Coding	Fall
Medical Assisting	MEDA-166	CPT Advanced Coding	Fall
Medical Assisting	MEDA-167	ICD-10-CM Beginning Coding	Spring
Medical Assisting	MEDA-168	ICD-10-CM Intermediate Coding	Spring
Medical Assisting	MEDA-169	ICD-10-CM Advanced Coding	Spring
Medical Assisting	MEDA-190	Introduction To Pharmacology	Alternating Falls and Spring
Medical Assisting	MEDA-672	Cooperative Ed.: Internship	Fall and Spring
Medical Assisting	MEDA-801	Comp Med. Billing/Assisting EP	Fall and Spring
Meteorology	METE-100	Meteorology -Weather & Climate	Summer Only
Management	MGMT-100	Intro to Business Management	Other
Music	MUS-100	Fundamentals of Music	Fall and Spring
Music	MUS-115	Art, Music & Ideas	Alternating Falls
Music	MUS-120	Songwriting Workshop I	Alternating Springs
Music	MUS-202	Music Appreciation	Alternating Springs
Music	MUS-210	Histories of Popular Mus./Rock	Other
Music	MUS-240	Music of the Americas	Fall and Spring
Music	MUS-301	Piano I	Fall and Spring
Music	MUS-371	Guitar I	Fall and Spring

Oceanography	OCEN-100	Oceanography	Fall and Spring
Oceanography	OCEN-101	Oceanography Lab	Fall and Spring
Philosophy	PHIL-100	Introduction to Philosophy	Fall and Spring
Philosophy	PHIL-103	Critical Thinking	Spring
Philosophy	PHIL-200	Introduction to Logic	Fall
Philosophy	PHIL-240	Introduction to Ethics	Fall and Spring
Philosophy	PHIL-300	Intro to World Religions	Alternating Falls
Physics	PHYS-210	General Physics I	Fall
Physics	PHYS-220	General Physics II	Spring
Physics	PHYS-250	Physics with Calculus I	Fall and Spring
Physics	PHYS-260	Physics with Calculus II	Fall and Spring
Physics	PHYS-270	Physics with Calculus III	Spring
Physics	PHYS-405	Applied Radiographic Physics	Fall
Political Science	PLSC-103	Critical Think World Politics	Other
Political Science	PLSC-130	Intro International Relations	Spring
Political Science	PLSC-150	Intro to Political Theory	Alternating Falls
Political Science	PLSC-170	Intro. to Comparative Politics	Alternating Falls
Political Science	PLSC-210	American Politics	Fall and Spring
Political Science	PLSC-310	Calif State & Local Govt	Fall and Spring
Political Science	PLSC-325	Honors Colloquium: Polit/Relig	Fall and Spring
Psychology	PSYC-100	General Psychology	Fall and Spring
Psychology	PSYC-200	Developmental Psychology	Fall and Spring
Psychology	PSYC-205	Soc. Science Research Methods	Fall and Spring
Psychology	PSYC-300	Social Psychology	Fall and Spring
Psychology	PSYC-410	Abnormal Psychology	Fall and Alternating Springs
Radiologic Technology	RADT-400	Orientation To Radiologic Tech	Summer Only
Radiologic Technology	RADT-408	Perspectives In Radiology	Fall
Radiologic Technology	RADT-410	Radiographic Positioning	Fall
Radiologic Technology	RADT-415	Radiation Protection & Biology	Spring
Radiologic Technology	RADT-418	Clinical Education I	Fall
Radiologic Technology	RADT-420	Radiographic Positioning II	Spring
Radiologic Technology	RADT-428	Clinical Education II	Spring
Radiologic Technology	RADT-430	Princ/Rad Film Production	Spring
Radiologic Technology	RADT-435	Imaging Equip/Quality Control	Fall
Radiologic Technology	RADT-438	Clincal Education III	Summer Only
Radiologic Technology	RADT-440	Adv Imaging Modalities & Spec	Fall
Radiologic Technology	RADT-441	Sectional Anatomy	Fall
Radiologic Technology	RADT-442	Radiographic Pathology	Spring
Radiologic Technology	RADT-448	Clinical Education IV	Fall
Radiologic Technology	RADT-450	Registry Review	Spring
Radiologic Technology	RADT-458	Clinical Education V	Spring
Radiologic Technology	RADT-468	Clinical Education VI	Summer Only
Radiologic Technology	RADT-470	Specialized Tech: Mammography	Spring
Radiologic Technology	RADT-471	Spec Techniques: Fluoroscopy	Spring
Radiologic Technology	RADT-474	Venipuncture for C. M. Admin.	Spring
Reading	READ-826	Reading Improvement	Alternating Falls

Sociology	SOCI-100	Introduction to Sociology	Fall and Spring
Sociology	SOCI-105	Social Problems	Fall and Spring
Sociology	SOCI-141	Ethnicity and Race in Society	Fall and Spring
Sociology	SOCI-205	Soc. Science Research Methods	Fall and Spring
Sociology	SOCI-325	Honors Coloq: Soci. Hum. Perso	Alternating Falls
Social Science	SOSC-650	Study Abroad Life & Culture, S	Alternating Falls
Spanish	SPAN-110	Elementary Spanish	Fall and Spring
Spanish	SPAN-111	Elementary Spanish I	Fall and Spring
Spanish	SPAN-112	Elementary Spanish II	Fall and Spring
Spanish	SPAN-120	Advanced Elementary Spanish	Fall and Spring
Spanish	SPAN-121	Adv. Elementary Spanish I	Spring
Spanish	SPAN-122	Advanced Elementary Spanish II	Fall
Spanish	SPAN-131	Intermediate Spanish I	Fall and Spring
Spanish	SPAN-132	Intermediate Spanish II	Fall and Spring
Spanish	SPAN-140	Advanced Intermediate Spanish	Fall and Spring
Spanish	SPAN-150	Spanish fr Heritage Speakers I	Spring
Spanish	SPAN-152	Spanish fr Heritage Speaker II	Fall
Spanish	SPAN-162	Latino Literature II	Fall
Phys Ed - Team Sport	TEAM-105	Advanced Baseball	Fall
Phys Ed - Team Sport	TEAM-141.1, 141.2, 141.3, 141.4	Soccer I, II, III, IV	Fall and Spring
Phys Ed - Team Sport	TEAM-184	Soccer: Skill Dev & Condition.	Spring
Phys Ed - Team Sport	TEAM-185	Expert Volleyball Training	Spring
Phys Ed - Team Sport	TEAM-186	Basketball: Ind. Skill Develop	Spring
Phys Ed - Team Sport	TEAM-187	Tennis: Skill dev & Condition.	Fall
Phys Ed - Varsity Sports	VARS-104	Varsity Baseball	Spring
Phys Ed - Varsity Sports	VARS-114	Varsity Basketball	Fall and Spring
Phys Ed - Varsity Sports	VARS-140	Varsity Golf	Fall
Phys Ed - Varsity Sports	VARS-154	Varsity Soccer	Fall
Phys Ed - Varsity Sports	VARS-170	Varsity Tennis	Spring
Phys Ed - Varsity Sports	VARS-340	Varsity Women's Volleyball	Fall

COURSE LISTING

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.

CHEMISTRY

CHEM 192 ELEMENTARY CHEMISTRY (C-ID CHEM 101)
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*

53033	CHEM 192 AA	MTWTh	8:10-10:15	18-311	Wilcox	4.0	6/13-7/21

CHEM 192 has a non-refundable materials charge of $6.

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 AX	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						
	Course held at the Menlo Park Center/JobTrain						
81374	MATH 200 LA	Tue	6:00-10:10	MP-51	Toma	4.0	
	Hybrid Course. See pages 80-84 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

C-ID Approval Number
A C-ID number next to a course signals that participating California colleges and universities have determined that these courses are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number.

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:

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. 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 80-84 for more information:

91004	ACTG 100 HAA	Mon	11:10-12:25	13-216	Staff	3.0	8/24-10/12
Online instruction:		By Arr	5.4 Hrs/Wk	Online			8/24-10/12

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 International Financial Reporting Standards (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.

80829	ACTG 121 AA	TTh	11:10-1:00	13-216	Cabrera	4.0	

Evening Hybrid Course(s) See pages 80-84 for more information:

80831	ACTG 121 HLA	Wed	6:10-8:00	13-113	Cabrera	4.0	9/2-12/16
Online instruction:		By Arr	2.3 Hrs/Wk	Online			9/2-12/16

Online Course(s), See pages 80-84 for more information:

90859	ACTG 121 OLH	By Arr	3.8 Hrs/Wk	Online	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. 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 Hybrid Course(s) See pages 80-84 for more information:

87274	ACTG 131 HLA	Tue	6:10-8:00	13-113	Cabrera	4.0	9/1-12/15
Online instruction:		By Arr	2.0 Hrs/Wk	Online			9/1-12/15

Online Course(s), See pages 80-84 for more information:

95293	ACTG 131 OLH	By Arr	3.8 Hrs/Wk	Online	Cabrera	4.0	

ACTG 200 QUICKBOOKS
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.

Hybrid Course(s) See pages 80-84 for more information:

92819	ACTG 200 HAA	Mon	11:10-12:25	13-213	Staff	3.0	10/19-12/7
Online instruction:		By Arr	4.5 Hrs/Wk	Online			10/19-12/7

ANTHROPOLOGY

ANTH 110 CULTURAL ANTHROPOLOGY (C-ID ANTH 120)
This course is an introduction to the cultures and customs of human groups throughout the world with the aim of understanding how cultures function based on their world views. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

91568	ANTH 110 AA	MW	9:45-11:00	3-254	Marshall	3.0	

Promise Scholars Program Course(s)

90050	ANTH 110 PA	MWF	11:10-12:00	3-254	Marshall	3.0	

The section listed above is designed for students enrolled in the Promise Scholars Program. Students who are not participating in this program but are interested in taking the course should contact Marisol Quevedo, Program Supervisor, Promise Scholars Program, at (650) 306-3384, or by email at quevedom@smccd.edu

Online Course(s), See pages 80-84 for more information:

91524	ANTH 110 OLH	By Arr	2.9 Hrs/Wk	Online	Marshall	3.0	

ANTH 125 PHYSICAL ANTHROPOLOGY (C-ID ANTH 110)
This course covers the concepts, methods and theory of biological evolution and its application to the human species. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B2, UC. (IGETC: 5B)

83708	ANTH 125 AA	MW	12:45-2:00	3-254	Marshall	3.0	

Online Course(s), See pages 80-84 for more information:

93045	ANTH 125 OLH	By Arr	2.9 Hrs/Wk	Online	Marshall	3.0	

ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY (C-ID ANTH 115 L)
Laboratory course in which the students apply and practice the scientific methods, techniques and procedures used by physical anthropologists to understand human evolution, non-human primates and human variation. Students gain practical experience and a deeper understanding by participating in lab exercises, activities and experiments that explore human evolution, osteology, forensics, genetics, modern human variation, primate anatomy and behavior. Field trips may be required. PREREQ: Completion of, or concurrent enrollment in ANTH 125, and ENGL 836, and READ 836, or ENGL 847, or ESL 400, or Eligibility for ENGL 100 or 105, and MATH 811 or appropriate scores on the College Placement Test or other multiple measures assessment. Transfer: CSU: B3 (only if ANTH 125 is completed prior to or concurrently with ANTH 126), UC. (IGETC: 5C*)

Online Course(s), See pages 80-84 for more information:

92146	ANTH 126 OLH	By Arr	3.1 Hrs/Wk	Online	Marshall	1.0	

ANTH 351 ARCHAEOLOGY (C-ID ANTH 150)
Introduction to the theories, concepts, and methods employed by the archaeologist in the study of human history and pre-history. PREREQ: ENGL 836, and READ 836, or ENGL 847, or ESL 400, or Eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. RECOMMENDED: Eligibility for MATH 120 or 122. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 80-84 for more information:

95677	ANTH 351 OLH	By Arr	2.9 Hrs/Wk	Online	Marshall	3.0	

ARCHITECTURE

ARCH 110 INTERIOR ARCHITECTURAL DRAFTING
Introduction to the tools and techniques for drafting interior spaces. Emphasis is on creating a set of architectural drawings using hand drafting standards and techniques as related to producing interior architectural drawings. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

80854	ARCH 110 AA	Tue	3:10-6:00	13-13	Mueller	3.0	

ART

ART HISTORY

ART 101 ANCIENT, CLASSICAL AND MEDIEVAL ART HISTORY (C-ID ARTH 110)
Survey of Prehistoric, Ancient, Classical and Early Medieval Art emphasizing the form and content of architecture and sculpture, and their use in society. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

80858	ART 101 AA	TTh	12:45-2:00	3-148	Erickson	3.0	
96833	ART 101 AB	MW	9:45-11:00	3-148	Erickson	3.0	

ART 103 HISTORY OF ART FROM THE BAROQUE PERIOD TO POST-IMPRESSIONISM
Survey of the historical development of the visual arts from the late 17th century to

late 19th century, with an emphasis on the Enlightenment, the French Revolution, the industrial, political, and technological revolutions of the 19th century, and their influence on modern art. Focus is on Romanticism, the rise of the avant-garde, the emergence of Impressionism in France, and the art of England and America. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

83071	ART 103 AAX	MW	11:10-12:25	3-148	Erickson	3.0	

Honors Program Course(s)

NOTE: All students enrolling in ART 103 APX will be required to do Honors-level work.

95267	ART 103 APX	MW	11:10-12:25	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 ENGL 100. Transfer: CSU: C1, UC. (IGETC: 3A)

89991	ART 104 AAX	TTh	11:10-12:25	3-148	Erickson	3.0	

Honors Program Course(s)

NOTE: All students enrolling in ART 104 APX will be required to do Honors-level work.

95268	ART 104 APX	TTh	11:10-12:25	3-148	Erickson	3.0	

ART 116 THE ART OF GREAT BRITAIN

A cultural and historic survey of British art and architecture from Prehistory to the 19th century. Topics include megalithic structures of the Stone Age, Celtic and Roman Britain, medieval monasteries and manuscripts, castles, cathedrals, Shakespeare's England, historic houses, the Enlightenment, the English landscape movement, Jane Austen's England, the Golden Age of British painting, and Romanticism. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

94849	ART 116 AA	Fri	12:10-3:50	3-148	Erickson	3.0	9/18-12/11

STUDIO ART

ART 204 DRAWING I (C-ID ARTS 110)

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.

93075	ART 204 AA	Mon	9:45-11:00	3-260	Morales	3.0
		Mon	11:10-12:25	3-260		
		Wed	9:45-12:25	3-260		

ART 207 LIFE DRAWING (C-ID ARTS 200)

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

84249	ART 207 AX	Mon	1:10-2:30	3-260	Morales	3.0
		Mon	2:40-4:00	3-260		
		Wed	1:10-4:00	3-260		

ART 213 LIFE DRAWING II

Continued study of the human form as art using the techniques and materials of drawing in graphite, charcoal, pastel, ink, and mixed media. Application of more advanced studies of anatomy and expressive representations of the human figure in different environments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ART 207. Transfer: CSU, UC.

95131	ART 213 AX	Mon	1:10-2:30	3-260	Morales	3.0
		Mon	2:40-4:00	3-260		
		Wed	1:10-4:00	3-260		

ART 214 COLOR (C-ID ARTS 200)

This is an entry level art course, which approaches color from artistic, scientific, and expressive perspectives. Students are introduced to the major theories of color, as well as the practical skills of using color in art and design. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

87369	ART 214 AA	Tue	1:10-2:25	3-227	Morales	3.0
		Tue	2:35-4:00	3-227		
		Thu	1:10-4:00	3-227		

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, the birth and death of stars, and the Milky Way galaxy. Emphasis is also placed on the nature of science, and the scientific method. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

80879	ASTR 100 AAX	MW	9:45-11:00	23-203	Elteto	3.0
92154	ASTR 100 AB	MW	12:45-2:00	23-205	Elteto	3.0

Honors Program Course(s)

NOTE: All students enrolling in ASTR 100 APX will be required to do Honors-level work.

95036	ASTR 100 APX	MW	9:45-11:00	23-203	Elteto	3.0

Online Course(s), See pages 80-84 for more information:

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

93378	ASTR 100 OLH	By Arr	2.9 Hrs/Wk	Online	Digel	3.0

ASTR 101 ASTRONOMY LABORATORY

Introduction to the use of the celestial sphere, scale model of the Solar System, telescopic observations, use of computer models, comparative planetology, and astronomical data representation. 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: B3 (only if ASTR 100 is completed prior to or concurrently with ASTR 101), UC. (IGETC: 5C*)

94395	ASTR 101 AA	MW	11:10-12:25	23-241	Elteto	1.0

Online Course(s), See pages 80-84 for more information:

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

93027	ASTR 101 OLH	By Arr	3.1 Hrs/Wk	Online	Digel	1.0

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

96771	ASTR 101 OMH	By Arr	3.1 Hrs/Wk	Online	Digel	1.0

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 ENGL 100. Transfer: CSU: B2, UC*. (IGETC: 5B)

80882	BIOL 100 AA	TTh	11:10-12:25	17-207	Thomson	3.0

Online Course(s), See pages 80-84 for more information:

95730	BIOL 100 OLH	By Arr	2.9 Hrs/Wk	Online	Thomson	3.0

BIOL 110 PRINCIPLES OF BIOLOGY

This introductory course addresses the biological perspective and scientific method, the chemical and cellular bases of life, cellular transport and energetics, reproduction, heredity, classification of organisms and their evolution, plant and animal physiology, and ecology. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B2, B3, UC. (IGETC: 5B, 5C)

80883	BIOL 110 AAX	MW	12:45-2:00	23-105	Young	4.0
		Mon	2:30-5:20	23-340		
83611	BIOL 110 ABX	MW	12:45-2:00	23-105	Young	4.0
		Wed	2:30-5:20	23-340		

Evening College for Working Adults Hybrid Course(s) See pages 80-84 for more information:

80886	BIOL 110 HY9	Thu	5:30-7:00	23-340	Cabrera	4.0
		Thu	7:10-10:00	23-340		
Online instruction:		By Arr	1.2 Hrs/Wk	Online		

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

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)

93001	BIOL 130 AA	TTh	11:10-12:25	17-209	Nekrep	3.0
90053	BIOL 130 AB	TTh	9:45-11:00	17-207	Staff	3.0
94556	BIOL 130 AC	MW	9:45-11:00	17-209	Luu	3.0

Evening Course(s)

90849	BIOL 130 LA	Tue	6:10-9:00	17-207	Lise	3.0

Online Course(s), See pages 80-84 for more information:

96029	BIOL 130 OLH	By Arr	2.9 Hrs/Wk	Online	Lise	3.0

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 (only if BIOL 130 is completed prior to or concurrently with BIOL 132), UC (IGETC: 5C*).

92150	BIOL 132 AA	Thu	1:10-4:00	23-340	Nekrep	1.0

BIOL 225 BIOLOGY OF ORGANISMS (C-ID BIOL 140) (C-ID BIOL 135 S (BOTH BIOL 225 + 230)

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 (offered at CSM or Skyline), or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU: B2, B3, UC. (IGETC: 5B, 5C)

93029	BIOL 225 AA	TTh	11:10-12:25	17-203	Young	5.0
		TTh	2:10-5:00	23-344		

BIOL 230 CELL AND MOLECULAR BIOLOGY (C-ID BIOL 190) (C-ID BIOL 135 S (BOTH BIOL 225 + 230)

Introduction to life functions at the cellular and molecular level. Designed for biology majors. Students learn about macromolecular architecture of cells, cellular energetics, metabolic regulation, photochemical activities, molecular and Mendelian genetics, regulation of gene expression, and methods and applications of recombinant DNA technology. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210, AND BIOL 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225. Transfer: CSU: B2, B3, UC. (IGETC: 5B, 5C)

89081	BIOL 230 AA	MW	11:10-12:25	22-116	Staples	5.0
		MW	2:10-5:00	23-333		

BIOL 240 GENERAL MICROBIOLOGY

Cellular, molecular genetic, and biochemical characteristics of microorganisms, with emphases on bacteria. Lab teaches technical skills and procedures used by microbiologists. PREREQ: BIOL 110, or 130 and 132, or 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225, or 230, or 250, or 260; AND CHEM 192, or 210, or 410, or equivalent (any college level biology course with a lab and any college level chemistry course with a lab). Transfer: CSU: B2, B3, UC. (IGETC: 5B, 5C)

84761	BIOL 240 AAX	TTh	9:35-10:50	23-333	Staples	4.0
		TTh	11:10-12:25	23-205		
83067	BIOL 240 ABX	TTh	11:10-12:25	23-205	Staples	4.0
		TTh	12:45-2:00	23-333		

Evening Course(s)

90162	BIOL 240 LA	Tue	6:10-9:00	23-205	Nekrep	4.0
		Thu	6:10-9:15	23-333		

BIOL 250 HUMAN ANATOMY (C-ID BIOL 110 B)

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, or 101 (offered at Skyline), or 110 or 130. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B2, B3, UC. (IGETC: 5B, 5C)

83077	BIOL 250 AAX	TTh	8:10-9:25	23-242	Hirzel	4.0
		TTh	9:45-11:00	23-205		
90668	BIOL 250 ABX	TTh	9:45-11:00	23-205	Hirzel	4.0
		TTh	11:10-12:25	23-242		
90789	BIOL 250 AC	Fri	8:10-11:00	23-242	Staff	4.0
		Fri	11:25-2:15	23-242		
89430	BIOL 250 AD	MW	9:45-11:00	23-242	Green	4.0
		MW	11:10-12:25	23-242		

Evening Course(s)

85936	BIOL 250 LAX	Mon	6:30-9:35	23-242	Chinn	4.0
		Wed	6:30-9:20	23-242		

Honors Program Course(s)

NOTE: All students enrolling in BIOL 250 LPX will be required to do Honors-level work.

95082	BIOL 250 LPX	Mon	6:30-9:35	23-242	Chinn	4.0
		Wed	6:30-9:20	23-242		

BIOL 260 HUMAN PHYSIOLOGY (C-ID BIOL 120 B)

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

Hybrid Course(s) See pages 80-84 for more information:

90065	BIOL 260 HBX	TTh	11:10-12:25	23-203	Luu	5.0
		Tue	1:10-4:00	23-240		
Online instruction:		By Arr	3.3 Hrs/Wk	Online		
95236	BIOL 260 HCX	TTh	11:10-12:25	23-203	Luu	5.0
		Thu	1:10-4:00	23-240		
Online instruction:		By Arr	3.3 Hrs/Wk	Online		
93452	BIOL 260 HXY	MW	11:10-12:25	23-205	Hirzel	5.0
		Wed	8:10-11:00	23-240	White	
Online instruction:		By Arr	3.3 Hrs/Wk	Online		
95962	BIOL 260 HYX	MW	11:10-12:25	23-205	Hirzel	5.0
		Mon	8:10-11:00	23-240		
Online instruction:		By Arr	3.3 Hrs/Wk	Online		

BIOL 310 NUTRITION (C-ID NUTR 110)

Comprehensive introduction to scientific principles of nutrition and the interrelationships of metabolism; nutrient functions, structure and food sources; health consequences of nutrient excesses, deficiencies and diet related chronic diseases. Emphasis is placed on evaluating the nutrient content of foods, applying information to personal diet, and using reference tools. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. Transfer: CSU: E1, UC.

BIOL 310 AA is available for Honors credit through a contract, please email the professor at: woods@smccd.edu

80891	BIOL 310 AA	TTh	8:10-9:25	17-105	Woods	3.0

Online Course(s), See pages 80-84 for more information:

94463	BIOL 310 OLH	By Arr	2.9 Hrs/Wk	Online	Woods	3.0

BUSINESS

BUS. 100 INTRODUCTION TO BUSINESS (C-ID BUS 110)
Introduction to American business in the global environment providing an overview of economics, ethics, management, marketing, operations, information management, accounting, and finance. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Eligibility for MATH 110 or 111. Transfer: CSU: DSI, UC.

80894 BUS. 100 AAX TTh 9:45-11:00 13-217 Kippes 3.0

Honors Program Course(s)
NOTE: All students enrolling in BUS. 100 APX will be required to do Honors-level work.

95297 BUS. 100 APX TTh 9:45-11:00 13-217 Kippes 3.0
91506 BUS. 100 BAX MW 12:45-2:00 13-217 Shankar 3.0
NOTE: All students enrolling in BUS. 100 BPX will be required to do Honors-level work.

95705 BUS. 100 BPX MW 12:45-2:00 13-217 Shankar 3.0

Evening Hybrid Course(s) See pages 80-84 for more information:
95701 BUS. 100 HLX Wed 6:30-8:30 13-217 Shankar 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

Honors Program Course(s)
NOTE: All students enrolling in BUS. 100 APX will be required to do Honors-level work.

95703 BUS. 100 HPX Wed 6:30-8:30 13-217 Shankar 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

Online Course(s), See pages 80-84 for more information:
93690 BUS. 100 OLH By Arr 3.0 Hrs/Wk Online Nance Carrigan 3.0 8/31-12/19
94802 BUS. 100 OMH By Arr 3.0 Hrs/Wk Online Nance Carrigan 3.0 8/31-12/19
95706 BUS. 100 ONH By Arr 5.4 Hrs/Wk Online Nance Carrigan3.0 8/19-10/16

BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS (C-ID BUS 140)
An introduction to computer systems and software applications and their impact on the business environment. Topics include computer architecture, hardware, software, computer terminology and theory. Students use software applications as problem solving tools for business projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

80898 BUS. 103 AAX TTh 12:45-2:00 13-217 Shankar 3.0

Honors Program Course(s)
NOTE: All students enrolling in BUS. 103 APX will be required to do Honors-level work.

95707 BUS. 103 APX TTh 12:45-2:00 13-217 Shankar 3.0

Online Course(s), See pages 80-84 for more information:
94880 BUS. 103 OLH By Arr 5.4 Hrs/Wk Online Shankar 3.0 8/19-10/16
95709 BUS. 103 OMH By Arr 6.0 Hrs/Wk Online Bennett 3.0 10/19-12/11

BUS. 125 INTERNATIONAL BUSINESS
Introduction to the theories and practices of international business. Various environmental, economic, political, and social constraints on doing business abroad are explored. Topics include: political economy of international trade and investment, global monetary system, foreign market analysis and firms' operational strategy; management issues and challenges. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC*.

Online Course(s), See pages 80-84 for more information:
95299 BUS. 125 OLH By Arr 3.0 Hrs/Wk Online Bennett 3.0 8/31-12/19

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 ESL 400. PREREQ: None. Transfer: CSU.

Evening Course(s)
Online Course(s), See pages 80-84 for more information:
94451 BUS. 150 OLH By Arr 3.0 Hrs/Wk Online Laurin 3.0 8/31-12/19

BUS. 180 MARKETING
This course is an introduction to marketing and sales techniques used in business. Students learn about the 4 P's of marketing, market segmentation, target markets, market research, marketing budgets, and the marketing plan. Internet tools for small business marketing are also included, such as social networks, blogging, images, video and websites. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Evening Hybrid Course(s) See pages 80-84 for more information:
93702 BUS. 180 HLA Thu 6:30-8:20 13-217 Smith 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

BUS. 201 BUSINESS LAW (C-ID BUS 125)
Introduction to law applied in business environments. Topics include The Constitution, other legal sources, legal systems, enforcement agencies, contracts, crimes, torts, types of business formation, and employment law. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

94609 BUS. 201 AAX MW 9:45-11:00 13-217 Kippes 3.0

Honors Program Course(s)
NOTE: All students enrolling in BUS. 201 APX will be required to do Honors-level work.

95304 BUS. 201 APX MW 9:45-11:00 13-217 Kippes 3.0

Online Course(s), See pages 80-84 for more information:
94876 BUS. 201 OLH By Arr 3.0 Hrs/Wk Online Kippes 3.0 8/31-12/19
95712 BUS. 201 OMH By Arr 5.4 Hrs/Wk Online Kippes 3.0 8/19-10/16
95637 BUS. 201 ONH By Arr 6.0 Hrs/Wk Online Kippes 3.0 10/19-12/11

BUS. 401 BUSINESS COMMUNICATIONS (C-ID BUS 115)
An overview of effective business communication skills and their direct relationship to workplace success. Emphasis is placed on the planning, organizing, composing, and revising of business documents such as letters, memos, reports, and emails. Presentation skills, professional behavior in the workplace, and current communication technologies are included with an emphasis on real world problem solving. Digital communication topics include presentation software, emails, business-relevant social media, and mobile technologies. PREREQ: ENGL 100 or 105. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
95715 BUS. 401 OLH By Arr 3.0 Hrs/Wk Online Laurin 3.0 8/31-12/19

CAREER AND PERSONAL DEVELOPMENT

CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING
Provides essential information about the transfer process to a four-year university, prepares students with global and broader perspectives in planning, and guides them to advocate for themselves during the transfer process and at the transfer institution. Also provides opportunities to visit universities, guides students to examine their life plan and achievements, and develop a strong personal statement. Students must have completed at least 12 transferable semester units prior to enrolling in this course. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

Honors Program Online Course(s), See pages 58-61 for more information:
NOTE: All students enrolling in CRER 110 OPH will be required to do Honors-level work.

93387	CRER 110 OPH	By Arr	2.0 Hrs/Wk	Online	Sohrabi	1.0	8/31-10/23

CRER 137 LIFE AND CAREER PLANNING
An intensive career investigation that encompasses decision-making, goal-setting, job search strategies, resume writing and interviewing skills. Career assessments include exploration of values, skills, personality and interests. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E1, UC.

81006	CRER 137 AA	TTh	9:45-11:00	5-115	Aranyakul	3.0

The Puente Project Program Course(s)
CRER 137 AC is reserved for students enrolled in the Puente Project. Please visit https://canadacollege.edu/puente/index.php to learn more about the Puente Project.

94883	CRER 137 AC	MW	9:45-11:00	6-103	Mendez	3.0

COREQUISITE(S): CRER 137 AC is linked with CRN 96438: ENGL 105 AC. When you enroll in a linked section you must enroll in the companion course(s).

Promise Scholars Program Course(s)

90682	CRER 137 PA	MWF	9:10-10:00	5-115	Faridnia	3.0
96476	CRER 137 PB	MWF	9:10-10:00	5-227	Linares	3.0

The sections listed above are designed for students enrolled in the Promise Scholars Program. Students who are not participating in this program but are interested in taking the course should contact Marisol Quevedo, Program Supervisor, Promise Scholars Program, at (650) 306-3384, or by email at quevedom@smccd.edu

Evening Course(s)
CRER 137 LA is available for Honors credit through a contract, please email the professor at: chanry@smccd.edu

81007	CRER 137 LA	Wed	6:30-9:50	13-213	Chan	3.0	9/2-12/16

Course held at Menlo Park Center/JobTrain

96767	CRER 137 MLH	Mon	5:10-8:15	MP-52	Teclemariam	3.0

Online Course(s), See pages 80-84 for more information:

92593	CRER 137 OLH	By Arr	3.0 Hrs/Wk	Online	Mendez	3.0	8/31-12/19

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.

Online Course(s), See pages 80-84 for more information:

81009	CRER 401 OLH	By Arr	1.2 Hrs/Wk	Online	Haick	1.0	9/8-12/19

CRER 430 CAREER ASSESSMENT
Designed to help individuals define career and/or college major alternatives. Vocational interests, skills, and values instruments are given and results interpreted. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
Recommended orientation meeting for CRER 430 OLH:

81017	CRER 430 OLH	Wed	5:10-6:00	Online	Chan	0.5	9/9-9/9
		By Arr	1.9 Hrs/Wk	Online			9/9-12/18

CHILD DEVELOPMENT
(See Education and Human Development)

CHEMISTRY
CHEM 192 ELEMENTARY CHEMISTRY (C-ID CHEM 101)

Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra. Transfer: CSU: B1, B3, UC*. (IGETC: 5A*, 5C)

80975	CHEM 192 AA	TTh	8:10-9:25	18-305	Mclintock	4.0
		TTh	9:45-11:00	18-319		

CHEM 192 has a non-refundable materials charge of $6.

CHEM 210 GENERAL CHEMISTRY I (C-ID CHEM 110) (C-ID CHEM 120S: BOTH CHEM 210 AND 220 MUST BE TAKEN)
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. RECOMMENDED: Eligibility for ENGL 100. Any Preparation for Chemistry course or other measures that demonstrate proficiency in general science and preparation for study of college chemistry. This includes completion of high school chemistry with a grade of "C" or better. PREREQ: MATH 120, or MATH 123 (offered at CSM or Skyline) or satisfactory score on the College Placement Test or other multiple measures assessment that indicate proficiency in Intermediate Algebra. Transfer: CSU: B1, B3, UC. (IGETC: 5A, 5C)

92010	CHEM 210 AAX	MW	11:10-12:25	23-103	Wilcox	5.0
		MW	8:10-11:00	18-305	Zhu	
92633	CHEM 210 ABX	MW	11:10-12:25	23-103	Wilcox	5.0
		MW	2:10-5:00	18-305	Zhu	
83314	CHEM 210 AC	TTh	8:10-9:25	18-319	Wilcox	5.0
		TTh	9:45-12:25	18-305		
93323	CHEM 210 AD	TTh	11:10-12:25	18-319	Tricca	5.0
		TTh	2:10-5:00	18-311		

CHEM 210 on-campus sections have a non-refundable materials charge of $2.

Online Course(s), See pages 80-84 for more information:

96498	CHEM 210 OLH	By Arr	2.9 Hrs/Wk	Online	DeMello	5.0	
		By Arr	6.3 Hrs/Wk	Online			

CHEM 220 GENERAL CHEMISTRY II (C-ID CHEM 120S: BOTH CHEM 210 AND 220 MUST BE TAKEN)
Continuation of CHEM 210. Discussion of solution properties, chemical kinetics, chemical equilibria, acids-bases, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with an emphasis on critical thinking and problem-solving skills RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM 210 or equivalent. Transfer: CSU: B1, B3, UC. (IGETC: 5A, 5C)

93032	CHEM 220 AA	MW	8:10-11:00	18-311	Tricca	5.0
		MW	11:10-12:25	18-319		

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

CHEM 231 ORGANIC CHEMISTRY I (C-ID CHEM 150) (C-ID CHEM 160S: BOTH CHEM 231 AND 232 MUST BE TAKEN)
Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Laboratory work includes basic synthesis, separation, purification and analysis techniques. Laboratory supplies might be required. Designed as the first semester of a one-year organic chemistry sequence. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CHEM

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

93324 CHEM 231 AA MW 8:10-9:25 18-319 Medina 5.0
TTh 8:10-11:00 18-311

CHEM 231has a non-refundable materials charge of $8.

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES
A survey of basic concepts in general, organic and biological chemistry relevant to the allied science programs. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1, B3.

93634 CHEM 410 AAX MW 9:45-11:00 23-103 Medina 4.0
MW 11:10-12:25 18-305
89926 CHEM 410 ABX MW 9:45-11:00 23-103 Medina 4.0
MW 12:45-2:00 18-305

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

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING (C-ID COMM 110)
Develops strategies for designing well-organized, researched, extemporaneous speeches on socially significant topics adapted to a diverse audience. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

91587 COMM 110 AAX MW 8:10-9:25 5-223 Perez 3.0
COMM 110 AB is available for Honors credit through a contract, please email the professor at: koppels@smccd.edu

81557 COMM 110 AB TTh 9:45-11:00 5-223 Koppel 3.0
COMM 110 AC is available for Honors credit through a contract, please email the professor at: koppels@smccd.edu

81556 COMM 110 AC TTh 11:10-12:25 5-223 Koppel 3.0

Honors Program Course(s)
NOTE: All students enrolling in COMM 110 APX will be required to do Honors-level work.

93266 COMM 110 APX MW 8:10-9:25 5-223 Perez 3.0

Promise Scholars Program Course(s)
96884 COMM 110 PA MWF 10:10-11:00 5-223 Braddock 3.0
The section listed above is designed for students enrolled in the Promise Scholars Program. Students who are not participating in this program but are interested in taking the course should contact Marisol Quevedo, Program Supervisor, Promise Scholars Program, at (650) 306-3384, or by email at quevedom@smccd.edu

Evening Course(s)
93276 COMM 110 LA Wed 6:10-9:00 5-223 Love 3.0

Online Course(s), See pages 80-84 for more information:
COMM 110 OLH is available for Honors credit through a contract, please email the professor at: kavenj@smccd.edu

83333 COMM 110 OLH By Arr 2.9 Hrs/Wk Online Kaven 3.0

COMM 127 ARGUMENTATION AND DEBATE (C-ID COMM 120)
Students learn to research and analyze significant social issues, propositions, political issues, and evidence through written and oral discourse using traditional and modern models of argumentation and debate. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

93662 COMM 127 AA MW 11:10-12:25 5-223 Perez 3.0

COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130)
Integration of theory and practice to facilitate student understanding and skills in evaluating and participating in interpersonal relationships across contexts. Class presentations are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

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

81561 COMM 130 AB TTh 8:10-9:25 5-223 Koppel 3.0
COMM 130 AC is available for Honors credit through a contract, please email the professor at: pippinse@smccd.edu

93661 COMM 130 AC TTh 12:45-2:00 5-223 Pippins 3.0

Community of Learning through Sports
COMM 130 CT is available for Honors credit through a contract, please email the professor at: kavenj@smccd.edu

96435 COMM 130 CT TTh 9:45-11:00 13-210 Kaven 3.0
The section listed above is designed for students enrolled in the Community of Learning Through Sports (COLTS) program. Students who are not participating in this program but are interested in taking the course should contact Matthew Lee, the Interim Athletic Director for Kinesiology, Athletics, and Dance at leematthew@smccd.edu or 650-306-3341.

Evening College for Working Adults Hybrid Course(s) See pages 80-84 for more information:
93352 COMM 130 HL9 Thu 6:10-7:45 5-223 Love 3.0
Online instruction: By Arr 1.1 Hrs/Wk Online
The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

Online Course(s), See pages 80-84 for more information:
96834 COMM 130 OLH By Arr 2.9 Hrs/Wk Online Perez 3.0

COMM 150 INTERCULTURAL COMMUNICATION (C-ID COMM 150)
Study of basic theory and skills of intercultural communication through discussion 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 80-84 for more information:
COMM 150 OLH is available for Honors credit through a contract, please email the professor at: kavenj@smccd.edu

93072 COMM 150 OLH By Arr 2.9 Hrs/Wk Online Kaven 3.0
96016 COMM 150 OMHBy Arr 2.9 Hrs/Wk Online Pippins 3.0

COMPUTER BUSINESS OFFICE TECHNOLOGY

CBOT 415 BEGINNING COMPUTER KEYBOARDING (C-ID BSOT 110 X)
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 keyboarding speed of 20 words per minute. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)
85130 CBOT 415 SXH Sat 9:10-12:00 13-213 Sellers 1.5 8/22-10/17

CBOT 417 SKILL BUILDING (C-ID BSOT 120 X)
This course provides individualized skill-building instruction designed to develop speed, proper techniques, and accuracy in touch typing by using software with a diagnostic component to analyze each student's misstrokes and prescribe individualized remediation drills. Students apply their keyboarding skills to business related documents. 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.

Weekend Course(s)
85136 CBOT 417 SXH Sat 9:10-12:00 13-213 Sellers 1.5 8/22-10/17

CBOT 432 INTRODUCTION TO COMPUTER APPLICATIONS
Introduction to critical skills and concepts of file management, word processing, spreadsheets, database management, and presentation software. Learn

to navigate Windows, manage files and folders, create and format documents, create and format spreadsheets, use essential functions and formulas, design and build simple databases to organize information, and integrate files between applications. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

96070 CBOT 432 AA TTh 11:10-12:25 13-217 Weeks 3.0

CBOT 435 SPREADSHEETS (C-ID BSOT 112 X; BSOT 122 X)
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.

Online Course(s), See pages 80-84 for more information:
90235 CBOT 435 OLH By Arr 4.0 Hrs/Wk Online Noel 3.0 8/19-11/6

CBOT 448 USING MICROSOFT WINDOWS
Windows operating system features, programs and file management. Course includes how to manage files and folders, maintain the computer, manage hardware, and customize Windows. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Course(s)
85220 CBOT 448 SAH Sat 9:10-12:00 13-217 Sellers 1.5 10/24-12/19

CBOT 457 USING POWERPOINT IN BUSINESS
Learn to create and edit presentations; insert pictures, charts, tables, and SmartArt Graphics; create and customize themes; prepare for slide show delivery; customize images; use Slide Master; work with advanced animation, hyperlinks, and action buttons; and integrate contents from other sources. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Evening Course(s)
Course held at Menlo Park Center/JobTrain
87294 CBOT 457 MLH Mon 6:10-9:00 MP-51 Haick 2.0 8/24-11/9

CBOT 470 ADVANCED SPREADSHEETS
Provides instruction in the application of spreadsheet functions, such as pivot tables, forms, macros, and advanced functions for business applications. Additional instruction in the use of specialized text and database functions. Other topics include the use of templates and managing workbook changes and comparing and merging workbooks. CBOT 435 is recommended. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
94425 CBOT 470 OLH By Arr 4.0 Hrs/Wk Online Stevens 1.5 11/9-12/19

COMPUTER SCIENCE
(See also Engineering)

CIS 118 INTRODUCTION TO COMPUTER SCIENCE (C-ID COMP 112)
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 with C/C++; data types, variables, expressions, selection and repetition structures, functions passing by value and reference, recursion, all about arrays, file I/O, error handling, and classes. This course gives students basic computer science concepts and skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

93635 CIS 118 AA MW 2:40-3:55 23-144 Ferguson 4.0
MW 4:15-5:30 23-144

Online Course(s), See pages 80-84 for more information:
CIS 118 OLH is available for Honors credit through a contract, please email the professor at: schwarzb@smccd.edu

93626 CIS 118 OLH By Arr 2.9 Hrs/Wk Online Schwarz 4.0
By Arr 3.1 Hrs/Wk Online

CIS 122 INTRODUCTION TO PROGRAMMING: PYTHON (C-ID COMP 112)
Designed to teach computer programming to non-Computer Science majors with an introduction to Python Programming in interesting, relevant, and practical contexts.. Focus is on hands-on Python programming skills, problem-solving using algorithmic thinking, abstraction, implementing an algorithm to executable code, debugging and testing software programs. Fundamental programming constructs such as variables, data types, selection, iteration, functions, data structures (lists, strings, dictionaries, tuples), file I/O, and other core concepts are covered. Applications focus on computational techniques to understand, analyze, and automate data analysis, basic encryption algorithms, matrix manipulation, sorting and searching algorithms, basic game design, and more. RECOMMENDED: Eligibility for ENGL 100 and MATH 110. PREREQ: None. Transfer: CSU, UC.

Online Course(s), See pages 80-84 for more information:
96500 CIS 122 OLH By Arr 2.9 Hrs/Wk Online Ferguson 3.0

CIS 242 COMPUTER ARCHITECTURE AND ASSEMBLY LANGUAGE (C-ID COMP 142)
Covers the basics of Integrated Circuit technology, digital logic gates and circuit design, computer organization and ISA standard computer architecture, microcode, number systems and data representation, machine languages, Assembly languages and programming, Operating Systems, high-level languages and programming, and the Application Abstraction Levels. CIS 118 is recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

CIS 242 AA is available for Honors credit through a contract, please email the professor at: schwarzb@smccd.edu

94413 CIS 242 AA MW 11:10-12:25 23-140 Schwarz 3.0

CIS 250 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING: C++ (C-ID COMP 122)
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 topics such as Object Oriented programming design, templates, big O, trees, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. CIS 118, and MATH 120 or

123 (offered at CSM or Skyline) are recommended. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU, UC.

Online Course(s), See pages 80-84 for more information:
CIS 250 OLH is available for Honors credit through a contract, please email the professor at: schwarzb@smccd.edu

95679 CIS 250 OLH By Arr 2.9 Hrs/Wk Online 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.

CIS 252 AA is available for Honors credit through a contract, please email the professor at: schwarzb@smccd.edu

93679 CIS 252 AA MW 9:45-11:00 23-140 Schwarz 3.0

CIS 284 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING - JAVA (C-ID COMP 122)
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.

90378 CIS 284 AA TTh 2:10-3:25 23-140 Hoffman 3.0

Online Course(s), See pages 80-84 for more information:
CIS 284 OLH is available for Honors credit through a contract, please email the professor at: schwarzb@smccd.edu

90717 CIS 284 OLH By Arr 2.9 Hrs/Wk Online Schwarz 3.0

CIS 286 INTRODUCTION TO DATA STRUCTURES - JAVA (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, n-trees, binary trees, hash tables, dictionaries, sets and graphs using JAVA. Standard methods are used for sorting, searching. analyzing the relative efficiency of algorithms (Big-O notation) and recursion. This course conforms to the ACM CS2 standards. RECOMMENDED: Eligibility for ENGL 100. PREREQ: CIS 284 or equivalent experience programming in JAVA. Transfer: CSU, UC.

95678 CIS 286 AA TTh 3:45-5:00 23-140 Hoffman 3.0

CIS 295 INTRODUCTION CLOUD COMPUTING
An introduction to cloud computing, which shifts information systems from on-premises computing infrastructure to highly scalable internet architectures. Provides a solid foundation of cloud computing technologies, and the understanding required to effectively evaluate and assess the business and technical benefits of cloud computing and cloud applications. Includes an analysis of a variety of cloud services (storage, servers and software applications) and cloud providers. Examines various industry cloud practices and applications. Also surveys cloud careers and discusses industry demand for cloud skills. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
96501 CIS 295 OLH By Arr 2.9 Hrs/Wk Online Tramblee 3.0

CIS 296 DATABASE ESSENTIALS IN THE CLOUD
Cloud database management, which supports a number of different approaches for storing data. Definitions, operations and scaling of both SQL (Structured Query Language) and noSQL data storage solutions. Considers factors that should be balanced during the design of a data storage solution. Principles are applied by performing exercises using both relational and non-relational database approaches. RECOMMENDED: Eligibility for ENGL 100. PREREQ: None. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
96502 CIS 296 OLH By Arr 2.9 Hrs/Wk Online Tramblee 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
Students may receive credit for work experience related to their major field or to their established career goal. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 75 hours per unit for paid work and 60 hours per unit for unpaid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 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.

80994 COOP 670 AA Wed 2:10-3:00 13-116 Nicholls 1.0-4.0 8/19-9/2

DIGITAL ART & ANIMATION

(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 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

84907 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 362 INTRODUCTION TO DIGITAL PHOTOGRAPHY
An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC*.

89487 MART 362 AA MW 9:45-11:00 13-211 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 13-211
MART 362 has a non-refundable materials charge of $6.

MART 366 COLOR MANAGEMENT AND THEORY
Create a successful color management workflow from digital image to digital print. Understand and use color, calibration, and create profiles to get the desired color output. Topics include pre-press file management, RGB to 4-color ink, paper, output, proofing, and industry standards. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400; MART 376 is strongly recommended. PREREQ: None. Transfer: CSU.

95264 MART 366 AA Tue 1:10-4:00 22-113 Lacefield 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 22-113
MART 366 has a non-refundable materials charge of $4.

MART 371 USER INTERFACE/USER EXPERIENCE DESIGN
Fundamentals of user-centered interface design concepts and practices for web, mobile devices, and other applications. Introduction of concepts such as how users interact with an interface, usability, interface associations and aesthetics, and the user experience. A minimum of 32-36 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)

96859	MART 371 LA	Mon	6:30-9:35	13-211	Lacefield	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-211		

MART 371 has a non-refundable materials charge of $6.

MART 372 DIGITAL ILLUSTRATION
This course focuses on digital drawing techniques, layout, and design, using Adobe Illustrator®. This is a project based class using vector graphics for professional print or the Web. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92151	MART 372 AA	Tue	1:10-4:00	13-211	Khazar	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-211		

MART 372 has a non-refundable materials charge of $6.

MART 374 UX RESEARCH METHODS
Introduction to the essentials of user experience (UX) research. This class teaches the basics of user experience research methodology, planning, and execution with industry-standard tools, including docs, spreadsheets, study administering and data gathering software, prototypes, and presentation slides. Practical application of skills learned to inform product development and UX design are also covered. A minimum of 32-36 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)

96860	MART 374 LA	Tue	6:30-9:20	13-214	Staff	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-214		

MART 374 has a non-refundable materials charge of $6.

MART 376 INTRODUCTION TO DIGITAL IMAGING
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 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

86093	MART 376 AA	MW	11:10-12:25	13-211	Lacefield	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-211		

MART 376 has a non-refundable materials charge of $6.

MART 379 INTRODUCTION TO DIGITAL ANIMATION
Utilize 2D animation software 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 32-39 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

89766	MART 379 AA	Mon	1:10-4:00	22-113	Gainey	3.0
	TBA Hours:	By Arr	2.2 Hrs/Wk	22-113		

MART 379 has a non-refundable materials charge of $6.

MART 385 CODING FOR DESIGNERS AND ARTISTS
Introduction to writing scripts and code for artists and designers. Create interactive graphics using JavaScript and ActionScript. Topics include controlling animation, working with sound, and interacting with user inputs. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: None. Transfer: CSU.

Evening Course(s)

95747	MART 385 AA	Tue	6:30-9:20	13-211	Khazar	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-211		

MART 385 has a non-refundable materials charge of $6.

MART 389 DIGITAL MEDIA CAREERS
Introduction to the digital media job market and employment niches. The class describes multimedia and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

90934	MART 389 OLH	By Arr	3.0 Hrs/Wk	Online	Naas	1.5	8/19-10/12

3D ANIMATION AND VIDEO GAME ART

MART 392 CONTENT STRATEGY AND UX WRITING
Introduction to the essentials of content strategy and user experience (UX) writing. This class teaches the basics of information architecture, writing for user interfaces, and content management with industry-standard tools, including docs, spreadsheets, design software, and presentation slides. Practical application of skills learned to develop content for user interfaces are also covered. A minimum of 32-36 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)

96871	MART 392 LA	Mon	6:30-9:35	13-214	Caldwell	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-214		

MART 392 has a non-refundable materials charge of $6.

MART 393 UX DATA VISUALIZATION
This course provides an introduction as well as hands-on experience in data visualization for user experience (UX). It introduces students to the theory and design principles for creating meaningful displays of quantitative and qualitative data to facilitate decision-making and design modifications or choices. A minimum of 32-36 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)

96873	MART 393 LA	Thu	6:30-9:35	13-214	Staff	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-214		

MART 393 has a non-refundable materials charge of $6.

MART 405 STORYBOARD DEVELOPMENT FOR ANIMATION AND INTERACTIVE MEDIA
Introduction to storyboarding and the planning processes of visual storytelling. Translation of concepts such as shot types, continuity, pacing, transitions and sequencing into a visual narrative for both personal and professional expression. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course(s)

90342	MART 405 LA	Wed	6:30-9:20	13-214	Hays	3.0
	TBA Hours:	By Arr	2.0 Hrs/Wk	13-214		

MART 405 has a non-refundable materials charge of $4.

MART 418 HISTORY OF ANIMATION
This course is a multicultural and multidisciplinary approach to the production and development of animation throughout history. Material spans the roots of animation before film technology to modern commercial and artistic animated productions. Topics include experimental and traditional animation techniques, an overview of current technologies and the aesthetics and visual styles in different genres. The history of animation is viewed through its social context and impact since its inception, through the past century to the contemporary era. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

Online Course(s), See pages 80-84 for more information:
91623 MART 418 OLH By Arr 3.0 Hrs/Wk Online Naas 1.5 10/14-12/19

MART 420 INTRODUCTION TO 3D MODELING AND ANIMATION
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 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

95283 MART 420 AA MW 11:10-12:25 22-113 Naas 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 22-113

Evening Course(s)
90867 MART 420 LA Mon 6:30-9:35 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 422 INTRODUCTION TO RIGGING
Basic and advanced rigging techniques for 3D models using Autodesk Maya. Students explore character rigging, vertex weighting, control setup, IK/FK switching, on-screen control setup and advanced blend shape techniques. Also introduced will be MEL scripting, creating and using expressions, creating channels and setting up functionality with set driven keys. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 420. Transfer: CSU.

Evening Course(s)
93358 MART 422 LA Thu 6:30-9:35 22-113 Christopherson 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 22-113

MART 422 has a non-refundable materials charge of $6.

MART 424 3D ANIMATION FUNDAMENTALS
Fundamental principles of performance animation in 3D animation software. Conveying weight, understanding timing, the use of arcs in movement, and bringing anthropomorphic characters to life. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Familiarity with 3D animation tools. Transfer: CSU.

Evening Course(s)
96874 MART 424 LA Tue 6:30-9:20 22-113 Naas 3.0
TBA Hours: By Arr 2.0 Hrs/Wk 22-113

MART 424 has a non-refundable materials charge of $6.

MART 441 INTRODUCTION TO VIDEO GAME DESIGN
Introduction to the essentials of game design using industry-standard game engine, spreadsheets, presentation slides, photo editing, 3D modeling, and reference art to convey game design ideas and specifications. Practical application of skills learned to develop games. A minimum of 32-36 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 80-84 for more information:
96477 MART 441 OLH By Arr 2.9 Hrs/Wk Online Angle 3.0

MART 442 HISTORY OF VIDEO GAMES
Explores the origin and history of ancient to modern games. Includes game companies, historic platforms, and common jargon. A minimum of 32-36 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 80-84 for more information:
96478 MART 442 OLH By Arr 2.9 Hrs/Wk Online Angle 3.0

MART 443 GAME DESIGN FUNDAMENTALS
Fundamentals of game design are examined and explored. Students build a board or card game and develop a game design document from initial pitch through game specifications. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. MART 441. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
96479 MART 443 OLH By Arr 2.9 Hrs/Wk Online Angle 3.0

MART 447 3D LEVEL DESIGN
Covers artistic, functional and storytelling aspects of video game level design. Prototyping and layout of levels, and simple scripting of events. A minimum of 32-36 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. MART 445. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
96875 MART 447 OLH By Arr 2.9 Hrs/Wk Online Angle 3.0

EARLY CHILDHOOD EDUCATION
(See Education and Human Development)

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS (C-ID ECON 202)
Examines the American macroeconomic system and its effects on social, cultural and political environments. Allocation mechanisms for scarce resources such as supply and demand are discussed. The course defines, examines and critiques aggregate measures of economic activity. Additionally, the course examines money and financial institutions, the Federal Reserve System, short run stabilization policies as well the factors that contribute to long run growth. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 110 or 112 (offered at CSM or Skyline) or 190, or appropriate score on the College Placement Test or other multiple measures assessment that indicate proficiency in Elementary Algebra. Transfer: CSU: DSI, UC. (IGETC: 4)

ECON 100 AA is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

83088 ECON 100 AA MW 8:10-9:25 13-116 Roscelli 3.0
ECON 100 AB is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

81146 ECON 100 AB TTh 11:10-12:25 13-116 Roscelli 3.0
ECON 100 AC is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

90948 ECON 100 AC MW 9:45-11:00 13-116 Roscelli 3.0

Evening Course(s)
ECON 100 LA is available for Honors credit through a contract, please email the professor at: roscelli@smccd.edu

86070 ECON 100 LA Thu 6:10-9:15 13-116 Roscelli 3.0

Online Course(s), See pages 80-84 for more information:
94454 ECON 100 OXH By Arr 2.9 Hrs/Wk Online Williams 3.0

College for Working Adults Course(s)
95313 ECON 100 O9H By Arr 2.9 Hrs/Wk Online Williams 3.0
The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

ECON 102 PRINCIPLES OF MICRO ECONOMICS (C-ID ECON 201)
Overview of the concepts of supply and demand. Price and output decisions under competitive, imperfectly competitive, and monopolistic markets are discussed. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 110 or 112 (offered at CSM or Skyline) or 190, or appropriate score on the College Placement Test or other multiple measures assessment 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

81147 ECON 102 AA MW 11:10-12:25 13-116 Roscelli 3.0

Online Course(s), See pages 80-84 for more information:

92714 ECON 102 OXH By Arr 2.9 Hrs/Wk Online Williams 3.0

College for Working Adults Course(s)

95314 ECON 102 09H By Arr 2.9 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. Economic 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; ENGL 836 or 847 or ESL 400 OR eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU: DUS-1 & DSI, UC. (IGETC: 4)

95291 ECON 230 AAX TTh 12:45-2:00 13-116 Roscelli 3.0

Honors Program Course(s)

NOTE: All students enrolling in ECON 230 APX will be required to do Honors-level work.

95292 ECON 230 APX TTh 12:45-2:00 13-116 Roscelli 3.0

EDUCATION AND HUMAN DEVELOPMENT

EARLY CHILDHOOD EDUCATION

Reduced or no cost textbooks available through a grant from First 5 San Mateo County and San Mateo County Office of Education. For more information contact Professor Melinda Day at daym@smccd.edu

ECE. 191 CHILDREN'S LITERATURE (C-ID ENGL 180)

An overview of the body of world literature deemed appropriate and enriching for children from infancy to adolescence. Designed to impart knowledge about and practice in storytelling techniques, as well as practical experience in presenting age-appropriate literature to children and youth. Theory and practice in discerning literary genres, criteria for selection, and techniques for using classic and contemporary literature with young people. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC.

Online Course(s), See pages 80-84 for more information:

96459 ECE. 191 OLH By Arr 2.9 Hrs/Wk Online Moore 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 ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81100 ECE. 201 AA MW 9:45-11:00 22-114 Santos 3.0

Online Course(s), See pages 80-84 for more information:

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

85952 ECE. 201 OLH By Arr 2.9 Hrs/Wk Online Hall 3.0

ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES (C-ID ECE 120)

This course provides an overview of the field of early childhood education. It introduces multiple topics relevant to the field of Early Childhood Education including the history of early childhood education, developmentally appropriate practices in ECE, quality ECE settings and the role of the teacher in building relationships among teachers, parents and children. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

ECE. 210 AA is available for Honors credit through a contract, please email the professor at: hallp@smccd.edu

81102 ECE. 210 AA TTh 9:45-11:00 13-216 Hall 3.0

Evening Course(s)

Course held at Menlo Park Center/JobTrain

95181 ECE. 210 MLH Tue 6:10-10:00 MP-52 Lawrence 3.0 9/29-12/15

Online Course(s), See pages 80-84 for more information:

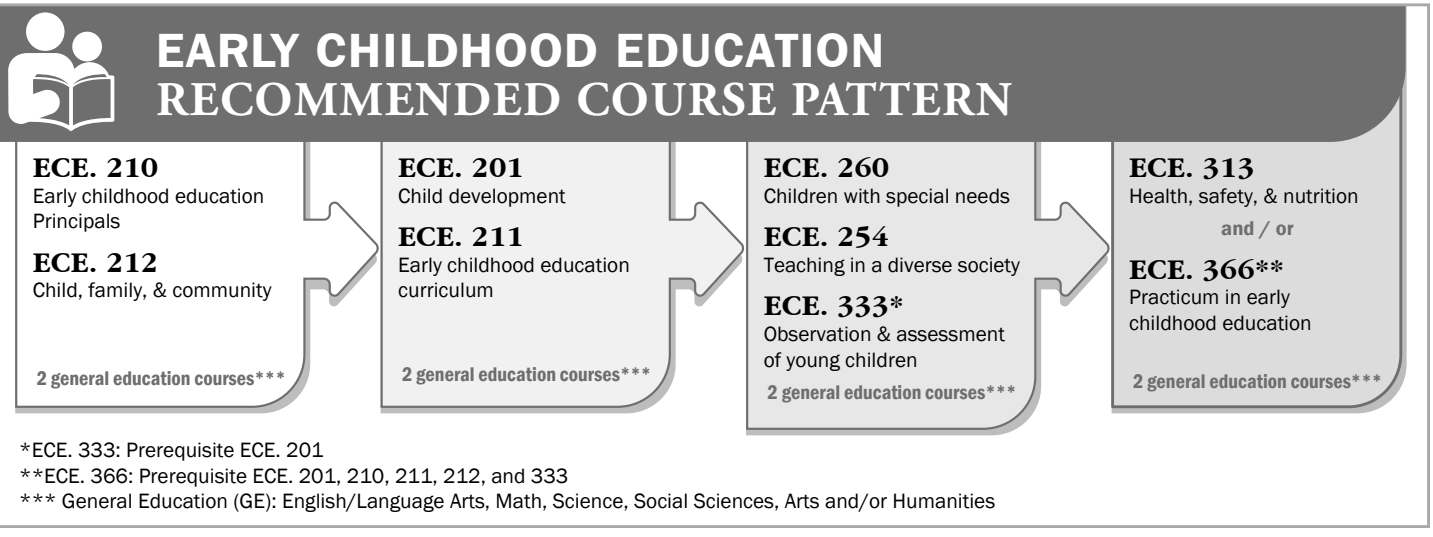
90298 ECE. 210 OLH By Arr 2.9 Hrs/Wk Online Day 3.0

ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)

An overview of knowledge and skills related to curriculum development for infant/toddler and preschool learning environments. Students examine the teacher's role in supporting the development of all children. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Weekend Hybrid Course(s) See pages 80-84 for more information:

96461 ECE. 211 H1H Sat 9:10-12:00 22-114 Krishna 3.0 9/26-9/26
Sat 9:10-12:00 22-114 10/10-10/10
Sat 9:10-12:00 22-114 10/24-10/24
Sat 9:10-12:00 22-114 11/7-11/7
Sat 9:10-12:00 22-114 11/21-11/21



*ECE. 333: Prerequisite ECE. 201

**ECE. 366: Prerequisite ECE. 201, 210, 211, 212, and 333

*** General Education (GE): English/Language Arts, Math, Science, Social Sciences, Arts and/or Humanities

	Sat	9:10-12:00	22-114				12/5-12/12
Online instruction:	By Arr	2.5 Hrs/Wk	Online				9/26-12/12

Online Course(s), See pages 80-84 for more information:

89476 ECE. 211 OLH	By Arr	3.5 Hrs/Wk	Online	Day		3.0	9/14-12/19

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 emphasizing historical and socio-cultural factors. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

87252 ECE. 212 AA	MW	11:10-12:25	22-114	Santos		3.0	

ECE. 225 CARE AND EDUCATION FOR INFANTS AND TODDLERS
Applies current theory and research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children from birth to 36 months. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Weekend Hybrid Course(s) See pages 80-84 for more information:

90300 ECE. 225 H1H	Sat	12:30-3:00	22-116	Moore		3.0	9/19-9/26
	Sat	12:30-3:00	22-116				10/10-10/10
	Sat	12:30-3:00	22-116				11/7-11/7
	Sat	12:30-3:00	22-116				11/21-11/21
	Sat	12:30-3:00	22-116				12/5-12/12
Online instruction:	By Arr	2.4 Hrs/Wk	Online				9/19-12/12

ECE. 240 ADMINISTRATION I: BUSINESS/LEGAL
This course is an overview of the business aspects of caring for children and the related social, political, and economic implications. RECOMMENDED: Eligibility for ENGL 100. PREREQ: ECE. 201, 210, 211 and 212. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
ECE. 240 OLH is available for Honors credit through a contract, please email the professor at: hallp@smccd.edu

96464 ECE. 240 OLH	By Arr	2.9 Hrs/Wk	Online	Hall		3.0	

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 ESL 400. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

96045 ECE. 254 OLH	By Arr	2.9 Hrs/Wk	Online	Santos		3.0	

ECE. 260 CHILDREN WITH SPECIAL NEEDS
An overview of the issues related to children with special needs, particularly physical, sensory, communicative and behavioral disabilities. Additional topics include a historical perspective, current laws and legislation, inclusion practices in early childhood education settings, and appropriate community resources. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

96046 ECE. 260 OLH	By Arr	2.9 Hrs/Wk	Online	Santos		3.0	

ECE. 263 CURRICULUM AND STRATEGIES FOR CHILDREN WITH SPECIAL NEEDS
Covers curriculum and intervention strategies for working with children with special needs in partnership with their families. Focuses on the use of observation and assessment in meeting the individualized needs of children in inclusive and natural environments. Includes the role of the teacher as a professional working with families, collaboration. RECOMMENDED: Eligibility for ENGL 100. ECE. 201 and 260 are recommended. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

95928 ECE. 263 OLH	By Arr	2.9 Hrs/Wk	Online	Santos		3.0	

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 ESL 400. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

96048 ECE. 313 OLH	By Arr	2.9 Hrs/Wk	Online	Day		3.0	

ECE. 333 OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN
This course provides a thorough background of the purposes and methods of child observation and assessment and their application in early childhood education settings. RECOMMENDED: Eligibility for ENGL 100. PREREQ: ECE. 201. Transfer: CSU.

Evening Hybrid Course(s) See pages 80-84 for more information:
ECE. 333 HLA is available for Honors credit through a contract, please email the professor at: hallp@smccd.edu

96466 ECE. 333 HLA	Tue	6:10-8:00	13-216	Hall		3.0	9/1-9/1
	Tue	6:10-8:00	13-216				9/15-9/15
	Tue	6:10-8:00	13-216				9/22-9/22
	Tue	6:10-8:00	13-216				10/20-10/20
	Tue	6:10-8:00	13-216				11/17-11/17
	Tue	6:10-8:00	13-216				12/8-12/8
Online instruction:	By Arr	2.4 Hrs/Wk	Online				9/1-12/8

ECE. 362 COMMUNICATING WITH FAMILIES
This course focuses on developing effective communication skills for early childhood education teachers and professionals when communicating with family members including biological parents, adoptive families and extended family members. RECOMMENDED: Eligibility for ENGL 100; PREREQ: None. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

96060 ECE. 362 OLH	By Arr	1.5 Hrs/Wk	Online	Hui		1.0	9/28-12/19

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. RECOMMENDED: Eligibility for ENGL 100. PREREQ: ECE. 201 or PSYC 201 (offered at College of San Mateo and Skyline College), and ECE. 210 and ECE. 211 and ECE. 212 and ECE. 333; Placements at approved sites only under the direct supervision of an individual who holds a Master Teacher Permit or higher, issued by the CA Commission on Teacher Credentialing. Transfer: CSU.

96-108 hours of fieldwork are required. You may be required by your work site to process Department of Justice fingerprint clearance. This can cost up to $100. Practicum students must provide placement with evidence of TB clearance, and may be required to complete a background check at their own expense ($50.00 - $95.00).

Evening Hybrid Course(s) See pages 80-84 for more information:

87249 ECE. 366 HLA	Tue	6:10-9:00	13-213	Hall		3.0	8/25-8/25
	Tue	6:10-9:00	13-216				9/8-9/8
	Tue	6:10-9:00	13-216				9/29-9/29
	Tue	6:10-9:00	13-216				10/27-10/27
	Tue	6:10-9:00	13-216				11/24-11/24
	Tue	6:10-9:00	13-216				12/1-12/1
Online instruction:	By Arr	6.7 Hrs/Wk	Field Work				8/25-12/19

EDUCATION

EDUC 200 INTRODUCTION CLASSROOM TEACHING
An exploration of teaching profession including: pedagogical methods; theories of learning; planning, delivering, and assessing instruction; classroom management; professional and ethical considerations; diversity, and standards for the teaching profession. A minimum of 48 hours of structured fieldwork in public school elementary classrooms that represent California's diverse student population, and

includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. RECOMMENDED: Eligibility for ENGL 100, and MATH 110 or 111. Transfer: CSU, UC.

Evening Hybrid Course(s) See pages 80-84 for more information:

95686	EDUC 200 HLA	Wed	7:10-10:00	22-116	Day	3.0	9/2-9/2
		Wed	7:10-10:00	22-116			9/16-9/16
		Wed	7:10-10:00	22-116			10/7-10/7
		Wed	7:10-10:00	22-116			10/28-10/28
		Wed	7:10-10:00	22-116			11/18-11/18
		Wed	7:10-10:00	22-116			12/9-12/9
	Online instruction:	By Arr	1.0 Hrs/Wk	Online			9/2-12/9
		By Arr	1.0 Hrs/Wk	Field Work			9/2-12/9

EDUC 249 REDEFINING LEADERSHIP: INDIVIDUALS EFFECTING CHANGE
This course is based upon Phi Theta Kappa's (PTK) Leadership Development Studies. It is designed to provide emerging and existing leaders the opportunity to explore original works from leadership scholars, readings from the humanities, experiential exercises, and feature films. While learning about leadership theories, students explore nationally and internationally accepted leadership models as a framework for developing the necessary skills and strategies to build their capacity for leadership in their personal and professional lives. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

Hybrid Course(s) See pages 80-84 for more information:

96480	EDUC 249 HAX	Mon	3:30-6:00	22-116	Kealoha	3.0	9/21-9/21
		Mon	3:30-6:00	22-116			10/5-10/5
		Mon	3:30-6:00	22-116			10/19-10/19
		Mon	3:30-6:00	22-116			11/2-11/2
		Mon	3:30-6:00	22-116			11/16-11/16
		Mon	3:30-6:00	22-116			12/7-12/7
	Online instruction:	By Arr	2.4 Hrs/Wk	Online			9/21-12/19

Honors Program Course(s)

NOTE: All students enrolling in EDUC 249 HPX will be required to do Honors-level work.

96728	EDUC 249 HPX	Mon	3:30-6:00	22-116	Kealoha	3.0	9/21-9/21
		Mon	3:30-6:00	22-116			10/5-10/5
		Mon	3:30-6:00	22-116			10/19-10/19
		Mon	3:30-6:00	22-116			11/2-11/2
		Mon	3:30-6:00	22-116			11/16-11/16
		Mon	3:30-6:00	22-116			12/7-12/7
	Online instruction:	By Arr	2.4 Hrs/Wk	Online			9/21-12/19

EDUC 300 APPLIED INCLUSIVE STRATEGIES
Reviews Universal Design for Learning (UDL) for children with special needs. UDL philosophy and methodologies are integrated with strategies for curriculum modification and positive behavior support, and applied to case scenarios in various learning environments. The course is required as a capstone experience for students completing the Inclusion Support Certificate, and it may also fulfill professional growth requirements for other educators. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. ECE. 260 and ECE. 263 and EDUC 265. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:

96726	EDUC 300 OLH	By Arr	1.0 Hrs/Wk	Online	Santos	1.0	

ENGINEERING

(See also Computer Science)

ENGR 100 INTRODUCTION TO ENGINEERING (C-ID ENGR 110)
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 academic success strategies, 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 or equivalent) are an integral part of the course. PREREQ: MATH 130 or 225. Transfer: CSU, UC.

96474	ENGR 100 AA	TTh	9:45-10:35	23-241	Kalyanaraman	3.0
		TTh	10:45-12:00	23-241		

ENGR 210 ENGINEERING GRAPHICS (C-ID ENGR 150)
Principles of engineering drawings including orthographic projections, pictorials, dimensioning and tolerancing; Introduction to computer-aided design (CAD), and the engineering design process. The use of CAD software is an integral part of the course. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 130. Transfer: CSU, UC.

85906	ENGR 210 AA	MW	2:10-3:30	16-106	Kalyanaraman	4.0
		MW	3:40-5:00	16-110	Staff	

ENGR 210 has a non-refundable materials charge of $6.

ENGR 230 STATICS (C-ID: ENGR 130)
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. PREREQ: MATH 252 and PHYS 250. Transfer: CSU, UC.

96959	ENGR 230 AB	MW	9:45-11:00	16-106	Kalyanaraman	3.0

ENGR 240 ENGINEERING DYNAMICS (C-ID ENGR 230)
Vector treatment of kinematics and kinetics of particles, systems of particles and rigid bodies. Methods of force-inertia, work-energy, and impulse-momentum. Vibrations and time response. Applications to one- and two-dimensional engineering problems. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ENGR 230. Transfer: CSU, UC.

88853	ENGR 240 AA	MW	12:10-1:25	16-106	Kalyanaraman	3.0

ENGR 270 MATERIALS SCIENCE (C-ID ENGR 140B)
Application of basic principles of chemistry and physics to the engineering properties of materials. Special emphasis is given to the relationship between microstructure and the properties of metals, polymers, ceramics, composites, and semiconducting materials. PREREQ: CHEM 210 and PHYS 250. Transfer: CSU, UC.

91922	ENGR 270 AA	Tue	2:10-5:00	16-106	Kalyanaraman	4.0
		Thu	2:10-5:00	16-106		

ENGLISH, LITERATURE AND READING

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

IMPORTANT ENROLLMENT INFORMATION

Most English, Literature and Reading courses have prerequisites that are listed as part of the course description. You can meet the prerequisite by taking the designated class or by achieving a certain score on the English placement test. If it is unclear that you have met the prerequisite for the class in which you wish to enroll you might be blocked by the system. For more information about how prerequisites work please visit us at the college website: https://canadacollege.edu/registration/

To inquire about placement tests and the assessment process please visit us here: https://canadacollege.edu/assessment/index.php You may also contact the Cañada College Counseling Office (located in Building 9, Room 139) at (650) 306-3452 for assistance.

ENGLISH

ENGL 100 READING AND COMPOSITION (C-ID ENGL 100)
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, and READ 836, or ENGL 847, or ESL 400, or eligibility for ENGL 100 on the College Placement Test or other multiple measures assessment. Transfer: CSU: A2, UC. (IGETC: 1A)

94975	ENGL 100 AA	TTh	9:45-11:00	13-111	Staff	3.0
81151	ENGL 100 AB	MW	8:10-9:25	13-110	Staff	3.0
81152	ENGL 100 AC	TTh	8:10-9:25	6-103	Harrison	3.0
81154	ENGL 100 AE	MW	9:45-11:00	13-113	Eslamieh	3.0
84758	ENGL 100 AF	MW	11:10-12:25	3-117	Gangel	3.0
81155	ENGL 100 AG	TTh	11:10-12:25	6-103	Harrison	3.0
81157	ENGL 100 AI	MW	12:45-2:00	3-117	Gangel	3.0
90721	ENGL 100 AJ	TTh	9:45-11:00	6-103	Harrison	3.0
96017	ENGL 100 AK	MW	12:45-2:00	13-112	Staff	3.0
92998	ENGL 100 AM	MW	9:45-11:00	13-112	Lawson	3.0
93013	ENGL 100 AN	MW	11:10-12:25	13-113	Eslamieh	3.0
81159	ENGL 100 AO	MW	9:45-11:00	3-117	Gangel	3.0

Honors Program Course(s)

NOTE: All students enrolling in ENGL 100 APA will be required to do Honors-level work.

92120	ENGL 100 APA	TTh	12:45-2:00	13-212	Wiley	3.0
95994	ENGL 100 AR	TTh	9:45-11:00	13-113	McQuade	3.0

STEM Academy Course(s)

ENGL 100 TM is available for Honors credit through a contract, please email the professor at: arrizong@smccd.edu

81153	ENGL 100 TM	TTh	8:10-9:25	13-114	Arrizon	3.0

This section listed above is designed for Science, Technology, Engineering and Math (STEM) Academy. Students who are interested in the course and in the resources available to support their success in the STEM program should contact Gonzalo Arrizon, Retention Specialist at the STEM Center at arrizong@smccd.edu or 650-306-3463.

Evening Hybrid Course(s) See pages 80-84 for more information:

84211	ENGL 100 LA	Thu	6:10-9:15	13-112	Lawson	3.0

College for Working Adults Course(s)

ENGL 100 HL9 is available for Honors credit through a contract, please email the professor at: terzakise@smccd.edu

93392	ENGL 100 HL9	Thu	6:10-7:45	3-117	Terzakis	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

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ENGL 100 on-campus sections have a non-refundable materials charge of $1.

Online Course(s), See pages 80-84 for more information:

92973	ENGL 100 OLH	By Arr	2.9 Hrs/Wk	Online	Palmer	3.0
94398	ENGL 100 OMH	By Arr	2.9 Hrs/Wk	Online	Palmer	3.0
94399	ENGL 100 ONH	By Arr	2.9 Hrs/Wk	Online	Malavade	3.0

ENGL 105 INTENSIVE COMPOSITION AND READING (C-ID ENGL 100)

Course designed to help the student recognize and critically evaluate important ideas in short- and book-length texts, and express facts and thought logically and gracefully in clear and correct prose. Students write critical expository essays dealing with a variety of ideas at a skill level appropriate to a college transfer level-class. PREREQ: ENGL 836, and READ 836, or ENGL 847, or ESL 400, or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU: A2, UC. (IGETC: 1A)

96436	ENGL 105 AA	MW	8:35-11:00	13-212	Maher	5.0
96437	ENGL 105 AB	TTh	8:35-11:00	3-104	Valenzuela	5.0

The Puente Project Program Course(s)

ENGL 105 AC is reserved for students enrolled in the Puente Project. Please visit https://canadacollege.edu/puente/index.php to learn more about the Puente Project.

96438	ENGL 105 AC	MW	11:10-1:35	3-104	Valenzuela	5.0

COREQUISITE(S): ENGL 105 AC is linked with CRN 94883: CRER 137 AC. When you enroll in a linked section you must enroll in the companion course(s).

96439	ENGL 105 AD	TTh	11:10-1:35	3-104	Terzakis	5.0

Evening Course(s)

96433	ENGL 105 LAX	TTh	6:10-8:30	5-123	Malavade	5.0

College for Working Adults Course(s)

96432	ENGL 105 L9X	TTh	6:10-8:30	5-123	Malavade	5.0

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ENGL 105 has a non-refundable materials charge of $2.

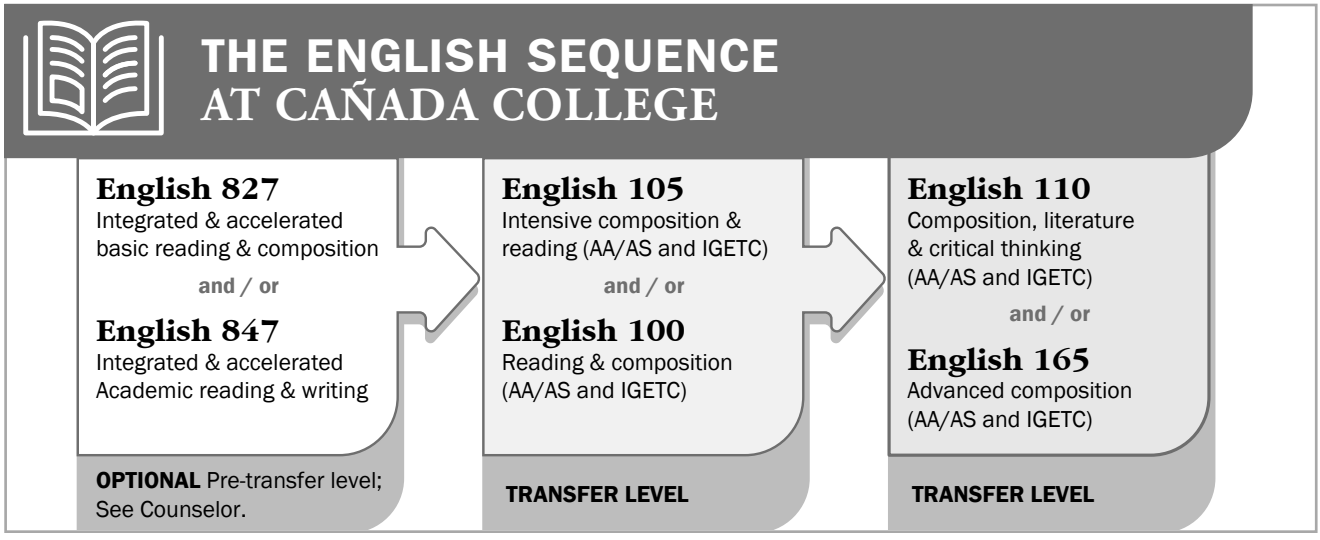
ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING (C-ID ENGL 110: BOTH ENGL 110 AND 165 MUST BE TAKEN) (C-ID ENGL 120)

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 or 105. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

92121	ENGL 110 AAX	TTh	11:10-12:25	5-123	Palmer	3.0
81162	ENGL 110 AB	TTh	9:45-11:00	5-123	Palmer	3.0

ENGL 110 AC is available for Honors credit through a contract, please email the professor at: terzakise@smccd.edu

81163	ENGL 110 AC	MW	9:45-11:00	3-104	Terzakis	3.0
81161	ENGL 110 AD	MW	2:10-3:25	3-117	Gangel	3.0
81166	ENGL 110 AE	MW	11:10-12:25	13-15	Wiley	3.0
94317	ENGL 110 AF	TTh	11:10-12:25	13-111	Staff	3.0
92122	ENGL 110 AH	TTh	8:10-9:25	13-113	McQuade	3.0



Honors Program Course(s)

NOTE: All students enrolling in ENGL 110 APX will be required to do Honors-level work.

90830 ENGL 110 APX TTh 11:10-12:25 5-123 Palmer 3.0

Evening Hybrid Course(s) See pages 80-84 for more information:

92123 ENGL 110 LA Thu 6:10-9:15 13-111 Sheofsky 3.0

College for Working Adults Course(s)

93647 ENGL 110 HL9 Thu 6:10-7:45 3-104 Maher 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

ENGL 110 on-campus sections have a non-refundable materials charge of $1.

Online Course(s), See pages 80-84 for more information:

ENGL 110 OLH is available for Honors credit through a contract, please email the professor at: terzakise@smccd.edu

93642 ENGL 110 OLH By Arr 2.9 Hrs/Wk Online Terzakis 3.0
94400 ENGL 110 OMH By Arr 2.9 Hrs/Wk Online Maher 3.0
95185 ENGL 110 ONH By Arr 2.9 Hrs/Wk Online Wiley 3.0
95207 ENGL 110 OOH By Arr 2.9 Hrs/Wk Online Eslamieh 3.0
95975 ENGL 110 ORH By Arr 2.9 Hrs/Wk Online Eslamieh 3.0

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: ENGL 836 and READ 836 or ENGL 847 or ESL 400, or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU: C2, UC.

Evening Course(s)

81167 ENGL 161 LX Thu 6:10-9:15 13-210 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.

Evening Course(s)

83858 ENGL 162 LX Thu 6:10-9:15 13-210 Nagler 3.0

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

ENGL 165 ENGL 165 ADVANCED COMPOSITION (C-ID ENGL 105) (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 or 105. Transfer: CSU: A3, UC. (IGETC: 1B)

84242 ENGL 165 AA MW 9:45-11:00 13-15 Wiley 3.0

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

ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO LING 200)

The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Hybrid Course(s) See pages 80-84 for more information:

ENGL 200 HAX is available for Honors credit through a contract, please email the professor at: harmons@smccd.edu

93488 ENGL 200 HAX Wed 11:10-12:25 6-103 Harmon 3.0
Online instruction: By Arr 1.5 Hrs/Wk Online

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 the College Placement Test or other multiple measures assessment.

94886 ENGL 847 AA MW 8:35-11:00 3-142 Valenzuela 5.0

ENGL 847 has a non-refundable materials charge of $2.

LITERATURE

(See also Early Childhood Education, Drama, and English)

LIT. 200 AMERICAN LITERATURE

This course is a survey of the literature by and about Americans inside and outside of America and their relationship to major literary and intellectual movements. The literature sampled emphasizes a comparative approach toward analyzing writing by Americans from diverse backgrounds from the second half of the nineteenth century to the present. (Fulfills Associate degree Ethnic Studies requirement.) PREREQ: ENGL 836, and READ 836, or ENGL 847, or ESL 400, or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU: C2, UC. (IGETC: 3B)

93067 LIT. 200 AA MW 11:10-12:25 13-212 Maher 3.0

LIT. 441 SURVEY OF FILM

Survey of film masterpieces from the 1900's to the present with emphasis on structure of film and the technique of film making. Survey of important films in their social, political, historical contexts. Emphasis on thinking, speaking, and writing critically about films and their historical context. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

Evening Course(s)

96011 LIT. 441 LAX Mon 6:10-9:15 3-148 Nagler 3.0

College for Working Adults Course(s)

93381 LIT. 441 L9X Mon 6:10-9:15 3-148 Nagler 3.0

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

LIT. 442 FILM STUDY AND APPRECIATION

Film study and appreciation with a focus on one area of study: i.e., one period, genre, director, national cinema, chosen from film history. Screening of films followed by discussion, reading, and writing, with emphasis on students' abilities to think, speak and write critically about films. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

86781 LIT. 442 AA MW 12:45-2:00 3-148 Budd 3.0

ENGLISH AS A SECOND LANGUAGE - (INGLES COMO SEGUNDO IDIOMA)

(Community- Based English Tutoring Courses are listed at the end of this section)

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

Students who wish to enroll in the ESL program should have a knowledge of basic English equivalent to at least one year of study in programs such as Adult Basic Education and language schools, or previous English language instruction in their native country. For more information, students should contact the English as a Second Language Office, Building 3, Room 147, or call 306-3388.

ESL 400 COMPOSITION FOR MULTILINGUAL STUDENTS
Designed for advanced English language learners. Advanced practice in writing expository essays based on the analysis of complex fiction and nonfiction texts. Successful completion of ESL 400 qualifies students for entrance into ENGL 100. PREREQ: ESL 924 or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU, UC.

96429 ESL 400 AA MW 11:10-1:35 13-11 Pelletier 5.0

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

96430 ESL 400 AB TTh 9:35-12:00 13-11 Sidman-Taveau 5.0

Academic Scholarship and Success Learning Community Course(s)

90831 ESL 400 PZ1 MW 8:35-11:00 13-11 Schuler 5.0

COREQUISITE(S): ESL 400 PZ1 is linked with CRN 93125: LIBR 100 PZ1. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

96431 ESL 400 LA MW 7:10-9:35 13-11 Pacheco Matus 5.0

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

ESL 800 ESL PREPARATORY COURSE
Beginning-level English-language instruction for speakers of other languages. Developmental practice in all language skills: grammar, vocabulary, listening, speaking, reading, and writing. One year of previous English language study is recommended. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Community- Based English Tutoring Course(s)

Course held at Police Athletic Leage, RWC

93370 ESL 800 UEH MW 9:00-11:30 PALR Castello 5.0 8/31-12/16

Evening Community- Based English Tutoring Course(s)

Course held at Hoover School

93368 ESL 800 UCH MW 6:30-9:00 HOOV Ades 5.0 8/31-12/16

ESL 836 ENGLISH PRONUNCIATION
This is a course for students whose native language is other than English. It is designed to ear train participants to American intonation and pronunciation. There is additional attention to analysis of pronunciation of language related to academic disciplines and vocational areas. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Evening Course(s)

92273 ESL 836 LA TTh 6:10-7:00 13-15 Haven 2.0

ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT
Students learn word analysis skills, as well as expanded strategies for understanding new words from contexts. Analysis of word parts, key vocabulary via domains and concepts related to academic disciplines and vocational areas. RECOMMENDED: ESL 911 and ESL 921 or equivalent, or appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

92173 ESL 837 AA MW 11:10-12:25 13-112 Schuler 2.0 9/2-11/23

ESL 911 READING AND LISTENING-SPEAKING I
Introduces students to high-beginning integrated practice in reading, speaking and listening for academic English. RECOMMENDED: Appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

Evening Community- Based English Tutoring Course(s)

Course held at Hoover School

92739 ESL 911 UAH MW 6:30-9:00 HOOV Carey 5.0 8/31-12/16

ESL 912 READING AND LISTENING-SPEAKING II
Practice integrated reading, listening and speaking skills. Respond to oral and written material at the intermediate level. Prepare for academic and career development. RECOMMENDED; ESL 911 and ESL 921 or equivalent, or appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

92741 ESL 912 AA TTh 8:30-11:00 5-227 Carey 5.0

Evening Course(s)

92742 ESL 912 LA TTh 7:10-9:30 5-115 Pelletier 5.0

ESL 912 has a non-refundable materials charge of $1.

ESL 913 READING AND LISTENING-SPEAKING III
Equivalent to ESL 833 and 863. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the high-intermediate level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 832 and 862, or ESL 912 or appropriate score on the College Language Placement Test or other multiple measures assessment. Units do not apply toward AA/AS degree.

92743 ESL 913 AA TTh 8:30-11:00 13-115 Schertle 5.0

Evening Course(s)

92744 ESL 913 LA TTh 7:10-9:30 13-15 Pacheco Matus 5.0

ESL 913 has a non-refundable materials charge of $1.

ESL 914 READING AND LISTENING-SPEAKING IV
Equivalent to ESL 834 and 864. Practice integrated reading, listening and speaking skills. Respond to oral and written material at the advanced level. Prepare for academic and career development. BSL: Open Curriculum. PREREQ: ESL 833 and 863, or ESL 913 or appropriate score on the College Language Placement Test or other multiple measures assessment. Units do not apply toward AA/AS degree.

92745 ESL 914 AA TTh 8:30-11:00 3-254 Aguirre 5.0

Evening Course(s)

92746 ESL 914 LA TTh 7:10-9:30 13-115 Sidman-Taveau 5.0

ESL 914 has a non-refundable materials charge of $1.

ESL 921 GRAMMAR AND WRITING I
Introduces students to grammar and writing skills at the high-beginning level. RECOMMENDED: Appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

Course held at Sequoia Adult School, RWC

93743 ESL 921 ABH MWF 9:10-11:45 SASC Vassei Kahdoui 5.0 10/5-12/11

Evening Course(s)

Course held at Sequoia Adult School, RWC

93742 ESL 921 LCH TTh 6:30-9:00 SASC Scarabelli 5.0 8/25-12/10

Community- Based English Tutoring Course(s)

Course held at Hoover School

92812 ESL 921 UBH MW 6:30-9:00 HOOV Enthoven 5.0 8/31-12/16

ESL 922 GRAMMAR AND WRITING II
Introduces students to grammar and writing skills at the intermediate level. RECOMMENDED: ESL 911 and ESL 921 or equivalent, or appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

92749 ESL 922 AA MW 8:30-11:00 13-115 Schertle 5.0

Evening Course(s)

92750 ESL 922 LA MW 7:10-9:30 13-115 Schertle 5.0

ESL 922 has a non-refundable materials charge of $1.

ESL 923 GRAMMAR AND WRITING III
Equivalent to ESL 823 and 843. High-intermediate grammar practice in the context of student writing at the complex sentence, paragraph, and basic essay level. BSL: Open Curriculum. PREREQ: ESL 822 and 842, or ESL 922 or appropriate score on the College Language Placement Test or other multiple measures assessment. Units do not apply toward AA/AS degree.

92751 ESL 923 AA MW 8:30-11:00 13-117 Pacheco Matus 5.0

Evening Course(s)

92752 ESL 923 LA MW 7:10-9:30 5-115 Pelletier 5.0

ESL 923 has a non-refundable materials charge of $1.

ESL 924 GRAMMAR AND WRITING IV

Equivalent to ESL 824 and 844. Advanced grammar practice in the context of student writing at the complex sentence, paragraph, and essay level. BSL: Open Curriculum. PREREQ: ESL 823 and 843, or ESL 923 or appropriate score on the College Language Placement Test or other multiple measures assessment. Units do not apply toward AA/AS degree.

92753 ESL 924 AA MW 8:30-11:00 5-123 Carey 5.0

Evening Course(s)

92754 ESL 924 LA MW 7:10-9:30 5-227 Castello 5.0

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 Girsl 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 instruction for speakers of other languages. Developmental practice in all language skills: grammar, vocabulary, listening, speaking, reading, and writing. One year of previous English language study is recommended. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

Community- Based English Tutoring Course(s)

Course held at Police Athletic Leage, RWC

93370 ESL 800 UEH MW 9:00-11:30 PALR Castello 5.0 8/31-12/16

Evening Community- Based English Tutoring Course(s)

Course held at Hoover School

93368 ESL 800 UCH MW 6:30-9:00 HOOV Ades 5.0 8/31-12/16

ESL 911 READING AND LISTENING-SPEAKING I

Introduces students to high-beginning integrated practice in reading, speaking and listening for academic English. RECOMMENDED: Appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

Evening Community- Based English Tutoring Course(s)

Course held at Hoover School

92739 ESL 911 UAH MW 6:30-9:00 HOOV Carey 5.0 8/31-12/16

ESL 921 GRAMMAR AND WRITING I

Introduces students to grammar and writing skills at the high-beginning level. RECOMMENDED: Appropriate skill level as indicated by ESL placement test and other measures as necessary. Units do not apply toward AA/AS degree.

ESL 921 has a non-refundable materials charge of $1.

Evening Community- Based English Tutoring Course(s)

Course held at Hoover School

92812 ESL 921 UBH MW 6:30-9:00 HOOV Enthoven 5.0 8/31-12/16

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 process and role of science in finding sustainable solutions. Topics include contemporary environmental issues related to resource use, pollution, and human population growth. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B1, B2, UC. (IGETC: 5A, 5B)

93485 ENVS 115 AAX MW 9:45-11:00 23-233 Mahoney 3.0

Honors Program Course(s)

NOTE: All students enrolling in ENVS 115 APX will be required to do Honors-level work.

96735 ENVS 115 APX MW 9:45-11:00 23-233 Mahoney 3.0

Online Course(s), See pages 80-84 for more information:

94414 ENVS 115 OLH By Arr 2.9 Hrs/Wk Online Mahoney 3.0

FASHION DESIGN AND MERCHANDISING

FASH 110 BEGINNING CLOTHING CONSTRUCTION

Designed to provide an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89439 FASH 110 AA Tue 9:10-12:00 3-255 Chaney 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

Evening Course(s)

84099 FASH 110 LA Tue 6:30-9:20 3-255 Lorist 3.0
TBA Hours: By Arr 1.0 Hrs/Wk 3-255

FASH 111 TECHNIQUES OF FIT
An overview of various pattern alteration techniques for skirts and bodices based on individual figure variations. Techniques examine sizing methods, ease assessment, fabric variability, and the identification of figure variations. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course(s)

84100	FASH 111 LA	Mon	6:30-9:35	3-255	Perruccio	3.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255		

FASH 113 TEXTILES
An introduction to the study of natural and chemical fibers, yarns, fabrics, finishing, and dyeing. Students also analyze methods used for purchasing and caring for clothing. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

93035	FASH 113 AA	Thu	3:10-6:00	3-255	McCarney	3.0

FASH 116 TAILORING
An overview of techniques applied to the construction of suits and coats. Students analyze and adapt patterns for proper fit and evaluate and select fabrics for specific garments. Collars, sleeves, linings, welt pockets and bound buttonholes are covered. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92706	FASH 116 AX	Wed	9:10-12:00	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 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89441	FASH 118 AA	Thu	9:10-12:00	3-255	Chaney	3.0
	TBA Hours:	By Arr	1.1 Hrs/Wk	3-255		

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FASH 122 ADVANCED TAILORING
Advanced tailoring techniques for the construction of jackets and coats. Collars, lapels, pockets, bound buttonholes, welt pockets, sleeves and linings are covered. Garments are constructed from commercial patterns or the student's original design with pattern adaptation for personal fit. A minimum of 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 116. Transfer: CSU.

92707	FASH 122 AX	Wed	9:10-12:00	3-255	Chaney	3.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255		

FASH 132 TROUSER CONSTRUCTION
Learn techniques used for pants construction. Topics include fly front zippers, various waistline treatments, various pocket techniques, linings, underlinings, hems and cuffs. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

93033	FASH 132 AA	Mon	10:10-1:20	3-253	Maynard	1.0	11/9-12/7

FASH 134 BEGINNING MILLINERY
Introduction to methods of designing and constructing 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.

Evening Course(s)

89970	FASH 134 SAH	SatSun	11:10-3:00	3-255	Wichern	1.0	10/10-10/18

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 16-18 by arrangement lab hours are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Course(s)

94874	FASH 146 LA	Wed	6:30-9:20	3-255	Chaney	3.0
	TBA Hours:	By Arr	1.0 Hrs/Wk	3-255		

FASH 150 HISTORY OF FASHION
A survey course of fashions of Western civilization from ancient cultures to the present day. Students analyze fashion trends as influenced by cultural, industrial and political developments. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

93034	FASH 150 AA	Mon	1:10-4:00	3-255	Jackson	3.0

FASH 163 PATTERN GRADING
Techniques for taking a sized pattern and grading it up and down into multiple sizes. An overview of different size ranges, methods of grading and grading rules is included RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

91519	FASH 163 AA	Wed	3:10-6:00	3-255	Jackson	1.0	8/19-9/23

FASH 168 FASHION DRAPING
An overview of designing clothing on a dress form. Students use this 3-dimensional design process to create patterns for original designs. The translation of fashion ideas from design principles while draping with muslin to finished garments is also examined. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

86054	FASH 168 AA	Wed	12:10-3:00	3-255	Jackson	3.0

FASH 171 PANTS DRAFTING
Learn techniques for measuring and drafting a basic pant sloper. The students then make the pattern in muslin and refine fit to produce a pattern that fits their own figures. From this basic block, students draft jean and dress pant slopers. Drafting pant details such as pockets, pleats, waistbands and fly-front zippers

are discussed. Basic sewing skills recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

90864 FASH 171 AA Mon 9:30-12:35 3-255 Maynard 2.0 8/24-11/2

FASH 175 ADVANCED ILLUSTRATION
Develop advanced fashion rendering skills and figure styles using a variety of media and drawing techniques to create original fashion illustrations. Emphasis is on developing flair, movement, and attitude in the fashion figure. Drawing flats, specs, floats, and fabric renderings are also covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: FASH 164 or equivalent. Transfer: CSU.

Evening Course(s)
89968 FASH 175 LA Thu 6:30-9:35 3-255 McCarney 3.0

FASH 178 COMPUTERIZED PATTERN GRADING
Learn how to use PAD, a professional computerized pattern development system, to grade patterns into multiple sizes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 163. Transfer: CSU.

91521 FASH 178 AA Wed 3:10-6:00 13-213 Jackson 1.0 9/30-11/4

FASH 672 COOPERATIVE EDUCATION: INTERNSHIP
Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 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)
91513 FASH 672 LA Thu 5:10-6:00 13-116 Nicholls 1.0-3.0 8/20-9/3

GEOGRAPHY
(See also Geology and Oceanography)

GEOG 100 PHYSICAL GEOGRAPHY (C-ID GEOG 110)
A study of the Earth and the processes that create and shape its physical features and landforms. Topics include Earth dimensions and motions, seasons, map reading, weather and climate, tectonic and surface process, landforms, and tools used by geographers. Field trip may be required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B1, UC. (IGETC: 5A)

Online Course(s), See pages 80-84 for more information:
94415 GEOG 100 OLH By Arr 2.9 Hrs/Wk Online Mahoney 3.0

GEOG 101 PHYSICAL GEOGRAPHY LAB
Practical application of the basic concepts of Physical Geography. Topics include Earth-Sun relationships, weather, climate, tectonic and surface processes, landforms, water, and ecosystems. Fieldtrips may be required. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in GEOG 100. Transfer: CSU, UC.

96961 GEOG 101 AA Wed 12:45-3:35 23-233 Mahoney 1.0

GEOLOGY
(See also Geography and Oceanography)

GEOL 100 INTRODUCTION TO GEOLOGY (C-ID GEOL 100) (C-ID GEOL 101; BOTH GEOL 100 AND 101 MUST BE TAKEN)
An introduction to Earth materials, landforms, and the processes that shape the Earth. Course includes the study of rocks and minerals, plate tectonics, volcanoes, earthquakes, and surface processes such as landslides, rivers, and glaciers. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

93434 GEOL 100 AB TTh 9:45-11:00 23-233 Staff 3.0

HISTORY
(See also Art History Section)

HIST 100 HISTORY OF WESTERN CIVILIZATION I (C-ID HIST 170)
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, DSI, UC. (IGETC: 3B, 4)

81250 HIST 100 AA MW 11:10-12:25 13-111 Stanford 3.0

HIST 101 HISTORY OF WESTERN CIVILIZATION II (C-ID HIST 180)
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, DSI, UC. (IGETC: 3B, 4)

Online Course(s), See pages 80-84 for more information:
96836 HIST 101 OLH By Arr 2.9 Hrs/Wk Online Haine 3.0

HIST 104 WORLD HISTORY I (C-ID HIST 150)
Explores the origins and development of diverse societies and civilizations of the world from the Paleolithic era to 1500. The focus is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Broad themes and major turning points, such as migration, trade, state-building, the Neolithic Revolution, and the development of the first civilizations lead us to raise questions about the nature of the human experience. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

Online Course(s), See pages 80-84 for more information:
93065 HIST 104 OLH By Arr 2.9 Hrs/Wk Online Field 3.0

HIST 106 WORLD HISTORY II (C-ID HIST 160)
This course explores diverse civilizations and societies of the Middle East, Africa, Asia, Europe, Oceania and the Americas from 1500 to the present. The focus is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Themes such as imperialism, industrialization, globalization, and the environment are examined, as well as global phenomena and ideas, such as race and racial difference, nationalism, and feminism. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

93064 HIST 106 AA TTh 11:10-12:25 3-142 Swanson 3.0

HIST 201 U.S. HISTORY THROUGH 1877 (C-ID HIST 130)
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 Revolu-

tion, Constitution, slavery and the Civil War and Reconstruction. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C2, DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

81254	HIST 201 AA	TTh	8:10-9:25	3-142	Swanson	3.0
92144	HIST 201 AB	MW	12:45-2:00	13-111	Stanford	3.0

Evening Hybrid Course(s) See pages 80-84 for more information:

95669	HIST 201 HLX	Thu	8:10-10:10	3-142	Swanson	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

College for Working Adults Course(s)

92727	HIST 201 HL9	Thu	8:10-10:10	3-142	Swanson	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

Online Course(s), See pages 80-84 for more information:

86646	HIST 201 OLH	By Arr	2.9 Hrs/Wk	Online	Stanford	3.0
96357	HIST 201 OMH	By Arr	2.9 Hrs/Wk	Online	Haine	3.0

HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT (C-ID HIST 140)
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: C2, DUS-1, DUS-2 & DSI, UC. (IGETC: 3B, 4)

81256	HIST 202 AA	MW	9:45-11:00	13-111	Noonan	3.0
89999	HIST 202 AB	TTh	12:45-2:00	13-112	Field	3.0

Online Course(s), See pages 80-84 for more information:

93668	HIST 202 OLH	By Arr	2.9 Hrs/Wk	Online	Stanford	3.0
93066	HIST 202 OMH	By Arr	2.9 Hrs/Wk	Online	Stanford	3.0

HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.
This course explores the meaning and historical significance of race and ethnicity, and the experiences of diverse racial, ethnic, and immigrant groups in U.S. history. Native Americans, European Americans, African Americans, Latinos, Asian Americans and others are all considered. Themes include: the history of race as an idea, the intersections of race, class and gender, interethnic relations, changing immigration patterns and policies, and struggles for equality. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

88845	HIST 245 AA	TTh	11:10-12:25	13-112	Field	3.0

Online Course(s), See pages 80-84 for more information:

96043	HIST 245 OLH	By Arr	2.9 Hrs/Wk	Online	Field	3.0

HIST 247 WOMEN IN U.S. HISTORY
Explores the experiences of women in U.S. History. Topics include: women's rights, feminism, and the struggle to achieve equality; women's contributions to the development of the United States; the impacts of race, ethnicity, class, and sexuality on women's lives and identities; and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, 4)

88846	HIST 247 AA	TTh	9:45-11:00	13-112	Field	3.0

HONORS TRANSFER PROGRAM

To be a member of the Honors Transfer Program (HTP) students much apply online and meet the GPA and ENGL/MATH requirements. All Honors courses are open to HTP members and non-members. Students enrolling in these sections will be required to do Honors-level work. In addition to Honors designated courses, 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 program website at canadacollege.edu/honorsprogram

For more information about the Honors Transfer Program see page 21, visit the website, or contact Susan Mahoney, HTP coordinator at mahoneys@smccd.edu 650-306-3297, building 18, room 114 or the Honors counselor at 650- 306-3489.

ART HISTORY

ART 103 HISTORY OF ART FROM THE BAROQUE PERIOD TO POST-IMPRESSIONISM - HONORS
Survey of the historical development of the visual arts from the late 17th century to late 19th century, with an emphasis on the Enlightenment, the French Revolution, the industrial, political, and technological revolutions of the 19th century, and their influence on modern art. Focus is on Romanticism, the rise of the avant-garde, the emergence of Impressionism in France, and the art of England and America. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

95267	ART 103 APX	MW	11:10-12:25	3-148	Erickson	3.0

ART 104 HISTORY OF MODERN ART - HONORS
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 ENGL 100. Transfer: CSU: C1, UC. (IGETC: 3A)

95268	ART 104 APX	TTh	11:10-12:25	3-148	Erickson	3.0

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY - HONORS
Survey of modern astronomy; study of what mankind knows about the universe and our place in it; including planets, the birth and death of stars, and the Milky Way galaxy. Emphasis is also placed on the nature of science, and the scientific method. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: B1, UC. (IGETC: 5A)

95036	ASTR 100 APX	MW	9:45-11:00	23-203	Elteto	3.0

BIOLOGICAL SCIENCES

BIOL 250 HUMAN ANATOMY (C-ID BIOL 110 B) - HONORS
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, or 101 (offered at Skyline), or 110 or 130. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B2, B3, UC. (IGETC: 5B, 5C)

Evening Course(s)

95082	BIOL 250 LPX	Mon	6:30-9:35	23-242	Chinn	4.0
		Wed	6:30-9:20	23-242		

BUSINESS

BUS. 100 INTRODUCTION TO BUSINESS - HONORS (C-ID BUS 110)
Introduction to American business in the global environment providing an overview of economics, ethics, management, marketing, operations, information management, accounting, and finance. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Eligibility for MATH 110 or 111. Transfer: CSU: DSI, UC.

95297	BUS. 100 APX	TTh	9:45-11:00	13-217	Kippes	3.0
95705	BUS. 100 BPX	MW	12:45-2:00	13-217	Shankar	3.0
95703	BUS. 100 HPX	Wed	6:30-8:30	13-217	Shankar	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS - HONORS (C-ID BUS 140)
An introduction to computer systems and software applications and their impact on the business environment. Topics include computer architecture, hardware, software, computer terminology and theory. Students use software applications

as problem solving tools for business projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

95707 BUS. 103 APX TTh 12:45-2:00 13-217 Shankar 3.0

BUS. 201 BUSINESS LAW - HONORS (C-ID BUS 125)
Introduction to law applied in business environments. Topics include The Constitution, other legal sources, legal systems, enforcement agencies, contracts, crimes, torts, types of business formation, and employment law. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

95304 BUS. 201 APX MW 9:45-11:00 13-217 Kippes 3.0

CAREER AND PERSONAL DEVELOPMENT

CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING
Provides essential information about the transfer process to a four-year university, prepares students with global and broader perspectives in planning, and guides them to advocate for themselves during the transfer process and at the transfer institution. Also provides opportunities to visit universities, guides students to examine their life plan and achievements, and develop a strong personal statement. Students must have completed at least 12 transferable semester units prior to enrolling in this course. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

93387 CRER 110 OPH By Arr 2.0 Hrs/Wk Online Sohrabi 1.0 8/31-10/23

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING - HONORS (C-ID COMM 110)
Develops strategies for designing well-organized, researched, extemporaneous speeches on socially significant topics adapted to a diverse audience. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: A1, UC. (IGETC: 1C)

93266 COMM 110 APX MW 8:10-9:25 5-223 Perez 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. Economic 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; ENGL 836 or 847 or ESL 400 OR eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU: DUS-1 & DSI, UC. (IGETC: 4)

95292 ECON 230 APX TTh 12:45-2:00 13-116 Roscelli 3.0

EDUCATION AND HUMAN DEVELOPMENT: EDUCATION

EDUC 249 REDEFINING LEADERSHIP: INDIVIDUALS EFFECTING CHANGE
This course is based upon Phi Theta Kappa's (PTK) Leadership Development Studies. It is designed to provide emerging and existing leaders the opportunity to explore original works from leadership scholars, readings from the humanities, experiential exercises, and feature films. While learning about leadership theories, students explore nationally and internationally accepted leadership models as a framework for developing the necessary skills and strategies to build their capacity for leadership in their personal and professional lives. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU, UC.

Hybrid Honors Program Course(s) See pages 80-84 for more information:
NOTE: All students enrolling in EDUC 249 HPX will be required to do Honors-level work.

96728	EDUC 249 HPX	Mon	3:30-6:00	22-116	Kealoha	3.0	9/21-9/21
		Mon	3:30-6:00	22-116			10/5-10/5
		Mon	3:30-6:00	22-116			10/19-10/19
		Mon	3:30-6:00	22-116			11/2-11/2
		Mon	3:30-6:00	22-116			11/16-11/16
		Mon	3:30-6:00	22-116			12/7-12/7
Online instruction:		By Arr	2.4 Hrs/Wk	Online			9/21-12/19

ENGLISH

ENGL 100 READING AND COMPOSITION - HONORS (C-ID ENGL 100)
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, and READ 836, or ENGL 847, or ESL 400, or eligibility for ENGL 100 on the College Placement Test or other multiple measures assessment. Transfer: CSU: A2, UC. (IGETC: 1A)

92120 ENGL 100 APA TTh 12:45-2:00 13-212 Wiley 3.0

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

ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING - HONORS (C-ID ENGL 110: BOTH ENGL 110 AND 165 MUST BE TAKEN) (C-ID ENGL 120)
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 or 105. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

90830 ENGL 110 APX TTh 11:10-12:25 5-123 Palmer 3.0

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

ENVIRONMENTAL SCIENCE AND TECHNOLOGY

ENVS 115 ENVIRONMENTAL SCIENCE - HONORS
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 process and role of science in finding sustainable solutions. Topics include contemporary environmental issues related to resource use, pollution, and human population growth. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B1, B2, UC. (IGETC: 5A, 5B)

96735 ENVS 115 APX MW 9:45-11:00 23-233 Mahoney 3.0

LIBRARY SCIENCE

LIBR 100 INTRODUCTION TO INFORMATION RESEARCH - HONORS
Introduction to information research for any major or profession. Students learn how to find, evaluate, and use a range of print and digital resources. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC*.

Online Course(s), See pages 80-84 for more information:
96725 LIBR 100 OXH By Arr 1.0 Hrs/Wk Online Tedone-Goldstone 1.0

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS - HONORS (C-ID MATH 110)
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. PREREQ: MATH 120 or 123 (offered at CSM or Skyline) or 190, or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU: B4, UC. (IGETC: 2)

81373 MATH 200 APA TTh 8:10-10:00 23-203 Klimkovsky 4.0

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III - HONORS (C-ID MATH 230)
Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

95035	MATH 253 APX	MTWTh	12:45-1:50	23-140	Lapuz	5.0	

SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY - HONORS (C-ID SOCI 110)
An introductory study of the basic concepts, theoretical approaches, and methods of sociology. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

94987	SOCI 100 APX	MW	12:45-2:00	13-114	Lee	3.0	

SPANISH

SPAN 162 LATINO LITERATURE II - HONORS
Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

92809	SPAN 162 APX	TTh	11:10-12:25	3-254	Aguirre	3.0	

HONORS CONTRACT: THE FOLLOWING COURSES HAVE LIMITED NUMBER OF HONORS SEATS AVAILABLE

(Please contact instructor for more information).

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY
Online Course(s), See pages 80-84 for more information:

93378	ASTR 100 OLH	By Arr	2.9 Hrs/Wk	Online	Digel	3.0	

ASTR 101 ASTRONOMY LABORATORY
Online Course(s), See pages 80-84 for more information:

93027	ASTR 101 OLH	By Arr	3.1 Hrs/Wk	Online	Digel	1.0	
96771	ASTR 101 OMH	By Arr	3.1 Hrs/Wk	Online	Digel	1.0	

BIOLOGICAL SCIENCES

BIOL 310 NUTRITION (C-ID NUTR 110)

80891	BIOL 310 AA	TTh	8:10-9:25	17-105	Woods	3.0	

CAREER AND PERSONAL DEVELOPMENT

CRER 137 LIFE AND CAREER PLANNING
Evening Course(s)

81007	CRER 137 LA	Wed	6:30-9:50	13-213	Chan	3.0	9/2-12/16

COMMUNICATION STUDIES

COMM 110 PUBLIC SPEAKING (C-ID COMM 110)

81557	COMM 110 AB	TTh	9:45-11:00	5-223	Koppel	3.0	
81556	COMM 110 AC	TTh	11:10-12:25	5-223	Koppel	3.0	

Online Course(s), See pages 80-84 for more information:

83333	COMM 110 OLH	By Arr	2.9 Hrs/Wk	Online	Kaven	3.0	

COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130)

81561	COMM 130 AB	TTh	8:10-9:25	5-223	Koppel	3.0	
93661	COMM 130 AC	TTh	12:45-2:00	5-223	Pippins	3.0	
96435	COMM 130 CT	TTh	9:45-11:00	13-210	Kaven	3.0	

COMM 150 INTERCULTURAL COMMUNICATION (C-ID COMM 150)

93072	COMM 150 OLH	By Arr	2.9 Hrs/Wk	Online	Kaven	3.0	

COMPUTER SCIENCE

(See also Engineering)

CIS 118 INTRODUCTION TO COMPUTER SCIENCE (C-ID COMP 112)
Online Course(s), See pages 80-84 for more information:

93626	CIS 118 OLH	By Arr	2.9 Hrs/Wk	Online	Schwarz	4.0	
		By Arr	3.1 Hrs/Wk	Online			

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

94413	CIS 242 AA	MW	11:10-12:25	23-140	Schwarz	3.0	

CIS 250 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING: C++ (C-ID COMP 122)
Online Course(s), See pages 80-84 for more information:

95679	CIS 250 OLH	By Arr	2.9 Hrs/Wk	Online	Schwarz	3.0	

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

93679	CIS 252 AA	MW	9:45-11:00	23-140	Schwarz	3.0	

CIS 284 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING - JAVA (C-ID COMP 122)

90717	CIS 284 OLH	By Arr	2.9 Hrs/Wk	Online	Schwarz	3.0	

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS (C-ID ECON 202)

83088	ECON 100 AA	MW	8:10-9:25	13-116	Roscelli	3.0	
81146	ECON 100 AB	TTh	11:10-12:25	13-116	Roscelli	3.0	
90948	ECON 100 AC	MW	9:45-11:00	13-116	Roscelli	3.0	

Evening Course(s)

86070	ECON 100 LA	Thu	6:10-9:15	13-116	Roscelli	3.0	

ECON 102 PRINCIPLES OF MICRO ECONOMICS (C-ID ECON 201)

81147	ECON 102 AA	MW	11:10-12:25	13-116	Roscelli	3.0	

EDUCATION AND HUMAN DEVELOPMENT: EARLY CHILDHOOD EDUCATION

ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)
Online Course(s), See pages 80-84 for more information:

85952	ECE. 201 OLH	By Arr	2.9 Hrs/Wk	Online	Hall	3.0	

ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES (C-ID ECE 120)

81102	ECE. 210 AA	TTh	9:45-11:00	13-216	Hall	3.0	

ECE. 240 ADMINISTRATION I: BUSINESS/LEGAL
Online Course(s), See pages 80-84 for more information:

96464	ECE. 240 OLH	By Arr	2.9 Hrs/Wk	Online	Hall	3.0	

ECE. 333 OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN
Evening Hybrid Course(s) See pages 80-84 for more information:

96466	ECE. 333 HLA	Tue	6:10-8:00	13-216	Hall	3.0	9/1-9/1
		Tue	6:10-8:00	13-216			9/15-9/15
		Tue	6:10-8:00	13-216			9/22-9/22
		Tue	6:10-8:00	13-216			10/20-10/20
		Tue	6:10-8:00	13-216			11/17-11/17
		Tue	6:10-8:00	13-216			12/8-12/8
Online instruction:		By Arr	2.4 Hrs/Wk	Online			9/1-12/8

ENGLISH

ENGL 100 READING AND COMPOSITION (C-ID ENGL 100)

STEM Academy Course(s)

81153	ENGL 100 TM	TTh	8:10-9:25	13-114	Arrizon		3.0

Evening Hybrid College for Working Adults Course(s) See pages 80-84 for more information:

93392	ENGL 100 HL9	Thu	6:10-7:45	3-117	Terzakis		3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online			

ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING (C-ID ENGL 110: BOTH ENGL 110 AND 165 MUST BE TAKEN) (C-ID ENGL 120)

81163	ENGL 110 AC	MW	9:45-11:00	3-104	Terzakis		3.0

Online Course(s), See pages 80-84 for more information:

93642	ENGL 110 OLH	By Arr	2.9 Hrs/Wk	Online	Terzakis		3.0

ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO LING 200)

Hybrid Course(s) See pages 80-84 for more information:

93488	ENGL 200 HAX	Wed	11:10-12:25	6-103	Harmon		3.0
Online instruction:		By Arr	1.5 Hrs/Wk	Online			

ENGLISH AS A SECOND LANGUAGE - (INGLES COMO SEGUNDO IDIOMA)

ESL 400 COMPOSITION FOR MULTILINGUAL STUDENTS

96430	ESL 400 AB	TTh	9:35-12:00	13-11	Sidman-Taveau		5.0

LINGUISTICS

(See also English)

LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO ENGL 200)

Hybrid Course(s) See pages 80-84 for more information:

93379	LING 200 HAX	Wed	11:10-12:25	6-103	Harmon		3.0
Online instruction:		By Arr	1.5 Hrs/Wk	Online			

MATHEMATICS

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS (C-ID MATH 110)

91990	MATH 200 BC	MTWTh	11:10-12:00	23-105	Monarres		4.0

COREQUISITE(S): MATH 200 BC is linked with CRN 96511: MATH 800 BC. When you enroll in a linked section you must enroll in the companion course(s).

MATH 252 ANALYTICAL GEOMETRY & CALCULUS II (C-ID MATH 220) (C-ID MATH 900S: BOTH MATH 251/252 MUST BE TAKEN)

93640	MATH 252 AB	MTWTh	11:10-12:15	17-105	Tong		5.0

MATH 270 LINEAR ALGEBRA (C-ID MATH 250) (C-ID MATH 910S: BOTH MATH 270 AND 275 MUST BE TAKEN)

92583	MATH 270 AA	MW	12:45-2:00	17-105	Tong		3.0

MATH 275 ORDINARY DIFFERENTIAL EQUATIONS (C-ID MATH 240) (C-ID MATH 910S: BOTH MATH 270 AND 275 MUST BE TAKEN)

92584	MATH 275 AA	TTh	12:45-2:00	17-105	Tong		3.0

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY (C-ID PHIL 100)

81491	PHIL 100 AA	TTh	12:45-2:00	13-210	Eck		3.0

PHIL 200 INTRODUCTION TO LOGIC (C-ID PHIL 110)

Online Course(s), See pages 80-84 for more information:

95684	PHIL 200 OLH	By Arr	2.9 Hrs/Wk	Online	Eck		3.0

PHIL 240 INTRODUCTION TO ETHICS (C-ID PHIL 120)

90025	PHIL 240 AA	MW	9:45-11:00	13-210	Eck		3.0

POLITICAL SCIENCE

PLSC 210 AMERICAN POLITICS (C-ID POLS 110)

90003	PLSC 210 AA	TTh	9:45-11:00	3-148	M'Guinness		3.0

PSYCHOLOGY

PSYC 200 DEVELOPMENTAL PSYCHOLOGY (C-ID PSY 180)

Hybrid Course(s) See pages 80-84 for more information:

90004	PSYC 200 HAA	Wed	12:45-2:00	13-110	Alizaga		3.0
Online instruction:		By Arr	1.5 Hrs/Wk	Online			

PSYC 205 SOCIAL SCIENCE RESEARCH METHODS (C-ID PSY 200)

Evening Hybrid Course(s) See pages 80-84 for more information:

94500	PSYC 205 HLX	Thu	6:10-7:45	13-110	Alizaga		3.0
Online instruction:		By Arr	1.1 Hrs/Wk	Online			

PSYC 340 INTRODUCTION TO HUMAN SEXUALITY (C-ID PSY 130)

81519	PSYC 340 AA	MW	11:10-12:25	13-110	Alizaga		3.0

SPANISH

SPAN 132 INTERMEDIATE SPANISH II (C-ID SPAN 210: BOTH SPAN 132 AND 140 MUST BE TAKEN) (C-ID SPAN 200: BOTH SPAN 131 AND 132 MUST BE TAKEN)

91607	SPAN 132 LX	Tue	6:10-9:00	3-254	Harmon		3.0

SPAN 140 ADVANCED INTERMEDIATE SPANISH (C-ID SPAN 210: BOTH SPAN 132 AND 140 MUST BE TAKEN)

Evening Course(s)

91608	SPAN 140 LX	Tue	6:10-9:00	3-254	Harmon		3.0

HUMAN SERVICES

HMSV 300 FIELD EXPERIENCE IN SOCIAL WORK AND HUMAN SERVICES

This course offers supervised practicum in a community organization, agency or institution, allowing the student to apply knowledge and learn new skills outside of the classroom environment. This course is designed to provide the student with the opportunity to develop skills that would facilitate gaining employment in the social work/human services field. PREREQ: HMSV 100. Transfer: CSU.

Weekend Hybrid Course(s) See pages 80-84 for more information:

96490	HMSV 300 H1H	Sat	9:10-12:00	22-116	Musawwir	3.0	8/22-8/22
		Sat	9:10-12:00	22-116			9/19-9/19
		Sat	9:10-12:00	22-116			10/17-10/17
		Sat	9:10-12:00	22-116			11/21-11/21
		Sat	9:10-12:00	22-116			12/5-12/12
		By Arr	7.2 Hrs/Wk	Field Work			8/22-12/12

INTERIOR DESIGN

(See also Architecture)

INTD 115 INTRODUCTION TO INTERIOR DESIGN

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

81284	INTD 115 AA	Wed	3:10-6:00	13-17	Torres		3.0

INTD 128 PRESENTATION TECHNIQUES
Learn the necessary oral and visual presentation skills needed in the interior design profession. Students explore two-dimensional design techniques, including basic and quick sketch; one-, two-, and three-point perspectives. Development of a professional portfolio looking at the importance of social media to promote work is expected. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

89445 INTD 128 AA Mon 9:10-12:00 13-13 Holland 3.0

INTD 148 COLOR AND DESIGN
Basic color theories and their application to design are studied in depth. Exploration of the impact of history, global and cultural influences, the effect of environment, and the psychological implications related to the application and use of color are also included. Students apply these theories and influences to appropriate projects. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

89963 INTD 148 AA Mon 3:10-6:00 13-17 Holland 3.0

INTD 150 HISTORY OF INTERIORS I
Examination of the history and design of architecture, interiors, and furniture from ancient Egypt to the 19th Century. Other topics include the influence of historical periods on today's design. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC.

81292 INTD 150 AA Thu 3:10-6:00 13-17 Kasser 3.0

INTD 175 SPACE PLANNING AND DESIGN
Introduction to the concept of Inclusive Design as applied to space planning. Emphasis is in creating spaces in the built environment that are responsive, adaptable, accessible, and secure to everyone through the Design Process. Students learn about products and various environments through practical projects for residential spaces while applying codes and sustainable principles of design. Space planning for commercial environments is explored. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110 and INTD 115. Transfer: CSU.

92725 INTD 175 AA Tue 12:10-3:00 13-13 Torres 3.0

INTD 272 KITCHEN AND BATH DESIGN
Overview of the basic principles of kitchen and bath design and space layout, including drawing floor plans and elevations to scale using hand drafting and/or Computer-aided Design (CAD) software. Selection and evaluation of current product and materials are made based on client survey. Cabinetry, appliances, finish materials, barrier free design, and changing family patterns as applicable to today's kitchens and baths are covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110 and INTD 175. Transfer: CSU.

94892 INTD 272 AA Mon 2:10-5:00 13-13 Cravy 3.0

INTD 300 STUDIO I: HOME STAGING
Overview of the current professional practices used to prepare a home for sale. Includes the selection and evaluation of methods required to prepare future home stagers with skills such as attention to details, digital and hand sketching illustrations, and business practices. Commercial staging is explored as well. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: INTD 175. Transfer: CSU.

96499 INTD 300 AA Thu 9:10-12:00 13-17 Staff 3.0

INTD 357 KITCHEN AND BATH SYSTEMS
Overview of the household systems that support kitchen and bath design such as: plumbing, HVAC, and lighting. Codes and Title 24 related to building systems are reviewed. Drawings include typical installation details specifying current products and systems based on code and green building initiatives. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

Evening Course(s)
95261 INTD 357 LA Mon 5:10-8:00 13-13 Cravy 3.0

INTD 361 CHIEF ARCHITECT FOR INTERIOR DESIGNERS
Chief Architect software creates 3D architectural home design including kitchen and bath. The software produces floor plans, elevations, and construction documents quickly and efficiently. Drawings follow industry standards and techniques. Design tools for photo-realistic renderings and virtual tours are explored. PREREQ: ARCH 110. Transfer: CSU.

96458 INTD 361 AA Mon 12:10-2:15 13-217 Torres 3.0
Wed 12:10-3:00 13-217

INTD 400 PRINCIPLES OF SUSTAINABLE DESIGN
Overview of the principles of sustainable design. Issues affecting homes and lifestyles as applied to residential interiors. Home energy assessment in existing residential structures using diagnostic tools such as infrared camera, moisture meters, and video cameras, among others. Local and state government policies. Field trips required. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

94869 INTD 400 AA Tue 9:10-12:00 13-17 Torres 3.0

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. Knowledge of and exposure to properties, uses, applicable laws and codes, environmental and sustainability requirements are also included. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

86815 INTD 450 AA Wed 9:10-12:00 13-17 Joshi 3.0

INTD 672 COOPERATIVE EDUCATION: INTERNSHIP
Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 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.

Evening Course(s)
81311 INTD 672 AA Thu 12:10-1:00 13-17 Torres 1.0-3.0 8/20-9/3

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. A matrix which identifies the previous courses and the equivalent with levels can be found in the college catalog. 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.

For more information about these changes, and what courses constitute a family, please refer to the college catalog or see your counselor.

DANCE

DANC 100 DANCE APPRECIATION
An overview of dance history, beginning with classical era, folk and ethnic dance. This course surveys the development of Modern, Ballet, Jazz and other dance forms through video analysis. NOTE: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

Evening Course(s)

Online Course(s), See pages 80-84 for more information:
96455 DANC 100 OLH By Arr 2.9 Hrs/Wk Online Miladinova 3.0

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC.

96451 DANC 121.1 LAXMon 3:30-6:35 Main Theater Lorenz 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. Transfer: CSU: E2, UC.

96452 DANC 121.2 LAXMon 3:30-6:35 Main Theater Lorenz 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. Transfer: CSU: E2, UC.

96453 DANC 121.3 LAXMon 3:30-6:35 Main Theater Lorenz 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. Transfer: CSU: E2, UC.

Evening Course(s)
96454 DANC 121.4 LAXMon 3:30-6:35 Main Theater Lorenz 1.0

DANC 125.1 SALSA I
Basics of salsa dancing including partner work with turn patterns and stylization. Shine steps are covered. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC.

Evening Course(s)
93710 DANC 125.1 LA TTh 6:10-7:30 Main Theater 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. Transfer: CSU: E2, UC.

Evening Course(s)
93712 DANC 125.2 LBX TTh 7:40-9:00 Main Theater 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. Transfer: CSU: E2, UC.

Evening Course(s)
93714 DANC 125.3 LBX TTh 7:40-9:00 Main Theater 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. Transfer: CSU: E2, UC.

Evening Course(s)
94499 DANC 125.4 LBX TTh 7:40-9:00 Main Theater 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC.

93715 DANC 130.1 AX TTh 11:10-12:25 Main Theater Begley 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. Transfer: CSU: E2, UC.

93716 DANC 130.2 AX TTh 11:10-12:25 Main Theate Begley 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. Transfer: CSU: E2, UC.

93717 DANC 130.3 AX TTh 11:10-12:25 Main Theater Begley 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. Transfer: CSU: E2, UC.

93745 DANC 130.4 AX TTh 11:10-12:25 Main Theater Begley 1.0

DANC 140.1 BALLET I
Beginning barre, floor technique and movement fundamentals with emphasis on body control, form, and special patterns. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC.

93719 DANC 140.1 AX MW 11:10-12:25 Main Theater Miladinova 1.0

DANC 140.2 BALLET II
Intermediate barre, floor technique and movement fundamentals with emphasis

on body control, form, and special patterns. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC.

93720 DANC 140.2 AX MW 11:10-12:25 Main Theater Miladinova 1.0

DANC 150.1 HIP HOP I
This class is designed to teach students the fundamental dance steps and performing technique of beginning hip-hop dance. Provides an historical aspect of hip-hop dance as an American contemporary dance form. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC.

93447 DANC 150.1 AAX TTh 12:45-2:00 Main Theater Schmidt1.0

DANC 150.2 HIP HOP II
Continuation of DANC 150.1. Intermediate dance techniques and movement which include direction and rhythmic changes. Limited student choreography which includes a variety of intermediate hip-hop phrases is also included. PREREQ: DANC 150.2. Transfer: CSU: E2, UC.

95294 DANC 150.2 AAX TTh 12:45-2:00 Main Theater Schmidt1.0

DANC 150.3 HIP HOP III
Continuation of DANC 150.2. Intermediate/advanced dance techniques, routines and group presentations. Emphasis on individual student and group choreography. PREREQ: DANC 150.2. Transfer: CSU: E2, UC.

95295 DANC 150.3 AAX TTh 12:45-2:00 Main Theater Schmidt1.0

DANC 150.4 HIP HOP IV
Continuation of DANC 150.3. Advanced dance techniques, and movement which include level changes, rhythmic and direction changes. Choreography and improvisational group projects/presentations which include exploring performance aspect of hip-hop dance. PREREQ: DANC 150.3. Transfer: CSU: E2, UC.

95296 DANC 150.4 AAX TTh 12:45-2:00 Main Theater Schmidt1.0

FITNESS

(See Also Kinesiology and repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

Hybrid Course(s) See pages 80-84 for more information:
95934 FITN 117 HAX MW 11:10-12:00 BB Field Perkins 1.0
Online instruction: By Arr 1.1 Hrs/Wk Online

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. PREREQ: FITN 117. Transfer: CSU: E2, UC*.

Hybrid Course(s) See pages 80-84 for more information:
95935 FITN 118 HAX MW 11:10-12:00 BB Field Perkins 1.0
Online instruction: By Arr 1.1 Hrs/Wk Online

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. PREREQ: FITN 118. Transfer: CSU: E2, UC*.

Hybrid Course(s) See pages 80-84 for more information:
95936 FITN 119 HAX MW 11:10-12:00 BB Field Perkins 1.0
Online instruction: By Arr 1.1 Hrs/Wk Online

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

92717 FITN 122 AX MW 6:35-7:50 BB Field Jimenez 1.0

FITN 152 BASKETBALL CONDITIONING
A comprehensive basketball conditioning course designed for the intercollegiate community college basketball athlete. Course emphasizes cardiovascular fitness, strength, speed, skill and agility with and without the ball. Fitness and skill assessments are ongoing throughout the course. May be repeated three times for credit. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Demonstrated ability is required. Transfer: CSU: E2, UC*.

93878 FITN 152 AA Daily 4:10-5:50 8-202 Plummer 1.5 8/19-10/9

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

92399 FITN 235 AX MW 6:35-7:50 BB Field Jimenez 1.0

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

96185 FITN 304.1 BX TTh 11:10-12:25 Soccer Field Gaspar 1.0

Online Course(s), See pages 80-84 for more information:
Recommended orientation meeting for FITN 304.1 OLH:

94493 FITN 304.1 OLH Wed 5:05-5:55 2-10 Miladinova 1.0 8/19-8/19
By Arr 3.1 Hrs/Wk Online

Recommended orientation meeting for FITN 304.1 OXH:

94487 FITN 304.1 OXH Wed 5:05-5:55 2-10 Miladinova 1.0 8/19-8/19
By Arr 3.1 Hrs/Wk Online

College for Working Adults Course(s)
Recommended orientation meeting for FITN 304.1 O9H:

95097 FITN 304.1 O9H Wed 5:05-5:55 2-10 Miladinova 1.0 8/19-8/19
By Arr 3.1 Hrs/Wk Online

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

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. PREREQ: FITN 304.1. Transfer: CSU: E2, UC*.

96186 FITN 304.2 BX TTh 11:10-12:25 Soccer Field Gaspar 1.0

Online Course(s), See pages 80-84 for more information:

Recommended orientation meeting for FITN 304.2 OXH:

94491 FITN 304.2 OXH Wed 5:05-5:55 2-10 Miladinova 1.0 8/19-8/19
By Arr 3.1 Hrs/Wk Online

College for Working Adults Course(s)

Recommended orientation meeting for FITN 304.2 O9H:

95098 FITN 304.2 O9H Wed 5:05-5:55 2-10 Miladinova 1.0 8/19-8/19
By Arr 3.1 Hrs/Wk Online

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

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; and teach relaxation techniques. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

93725 FITN 334.1 BX TTh 8:10-9:25 Main Theater Quijano 1.0
95010 FITN 334.1 CX TTh 9:45-11:00 Main Theater Quijano 1.0

Hybrid Course(s) See pages 80-84 for more information:

93722 FITN 334.1 HYX Mon 12:45-2:00 Main Theater Miladinova 1.0
Online instruction: By Arr 1.6 Hrs/Wk Online

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. PREREQ: FITN 334.1. Transfer: CSU: E2, UC*.

93726 FITN 334.2 BX TTh 8:10-9:25 Main Theater Quijano 1.0
95011 FITN 334.2 CX TTh 9:45-11:00 Main Theater Quijano 1.0

Hybrid Course(s) See pages 80-84 for more information:

93723 FITN 334.2 HYX Mon 12:45-2:00 Main Theater Miladinova 1.0
Online instruction: By Arr 1.6 Hrs/Wk Online

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; and teach relaxation techniques. PREREQ: FITN 334.2. Transfer: CSU: E2, UC*.

93727 FITN 334.3 BX TTh 8:10-9:25 Main Theater Quijano 1.0
95012 FITN 334.3 CX TTh 9:45-11:00 Main Theater Quijano 1.0

Hybrid Course(s) See pages 80-84 for more information:

93724 FITN 334.3 HYX Mon 12:45-2:00 Main Theater Miladinova 1.0
Online instruction: By Arr 1.6 Hrs/Wk Online

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. PREREQ: FITN 334.3. Transfer: CSU: E2, UC*.

93741 FITN 334.4 BX TTh 8:10-9:25 Main Theater Quijano 1.0
95013 FITN 334.4 CX TTh 9:45-11:00 Main Theater Quijano 1.0

Hybrid Course(s) See pages 80-84 for more information:

93740 FITN 334.4 HYX Mon 12:45-2:00 Main Theater Miladinova 1.0
Online instruction: By Arr 1.6 Hrs/Wk Online

KINESIOLOGY

KINE 101 INTRODUCTION TO KINESIOLOGY (C-ID KIN 100)

Explores the broad spectrum of kinesiology as an academic discipline, fundamental concepts and meaning of movement/physical activity, diversity of humans as moving beings, professional/career options, current/social issues, personal characteristics and professional responsibilities. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: E1.

93446 KINE 101 AA TTh 9:45-11:00 13-213 Gaspar 3.0

KINE 109 LIFETIME FITNESS AND NUTRITION

This course is designed to help students identify the complex relationships between diet, physical fitness, and disease. The course includes a review of physical fitness guidelines and basic nutritional guidelines for optimum health and wellness throughout various stages of the lifespan. Personal lifestyle and behavior changes are emphasized as well as the impact poor health and wellness have on our society as a whole. RECOMMENDED: Eligibility for ENGL 100; Eligibility for MATH 110 or 111. Transfer: CSU: E1, UC.

Online Course(s), See pages 80-84 for more information:

96033 KINE 109 OLH By Arr 2.9 Hrs/Wk Online Perkins 3.0

KINE 137 STUDENT-ATHLETE SKILLS FOR SUCCESS, FIRST YEAR

Designed to introduce the first year student-athletes to the demands of collegiate academics. This course aids in the introduction to the common challenges of students participating in competitive collegiate sports; including student-athlete schedule management, and teacher-player communication. Student-athletes participate in athletic planning and academic monitoring along with California Community College Athletics Association eligibility requirements. Note: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU.

Hybrid Course(s) See pages 80-84 for more information:

95316 KINE 137 HAX Mon 3:10-4:30 BB Field Gaspar 1.0
Online instruction: By Arr 1.8 Hrs/Wk Online
95317 KINE 137 HBX Mon 1:10-3:00 BB Field Perkins 1.0
Online instruction: By Arr 1.4 Hrs/Wk Online
96736 KINE 137 HEX Fri 9:45-11:00 BB Field Gaspar 1.0
Online instruction: By Arr 1.6 Hrs/Wk Online

KINE 138 STUDENT ATHLETE SKILLS FOR SUCCESS, SECOND YEAR

Designed for the second-year student-athletes with an emphasis on athletic and academic transfer requirements. This course aids in further exploration of the common challenges of students participating in competitive collegiate sports during their second year of competition, including student athlete schedule management, teacher-player communication, leadership, and athletic transfer requirements in congruence with California Community College Athletic Association, National Association Intercollegiate Athletics, and National Collegiate Athletics Association bylaws and guidelines. Student athletes participate in athletic planning and academic monitoring. Note: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree. PREREQ: KINE 137. Transfer: CSU.

Hybrid Course(s) See pages 80-84 for more information:

95980 KINE 138 HAX Mon 3:10-4:30 BB Field Gaspar 1.0
Online instruction: By Arr 1.8 Hrs/Wk Online
95981 KINE 138 HBX Mon 1:10-3:00 BB Field Perkins 1.0
Online instruction: By Arr 1.4 Hrs/Wk Online
96737 KINE 138 HEX Fri 9:45-11:00 BB Field Gaspar 1.0
Online instruction: By Arr 1.6 Hrs/Wk Online

TEAM SPORTS

(See repeatability statement listed at the beginning of the Kinesiology, Athletics and Dance section)

TEAM 105 ADVANCED BASEBALL

Focuses on mastering individual skills and team concepts. It is designed to improve the individual technique of students wishing to play intercollegiate community college baseball. Students also participate in numerous competitive drills and

baseball conditioning. Demonstrated Ability is required. May be repeated for credit up to 3 times. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

81564 TEAM 105 AA TWF 2:10-4:00 BB Field Lucca 2.0

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: E2, UC*.

Weekend Course(s)
93821 TEAM 141.1 SXH Sat 9:25-12:30 Soccer Field Carr 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. Transfer: CSU: E2, UC*.

Weekend Course(s)
93822 TEAM 141.2 SXH Sat 9:25-12:30 Soccer Field Carr 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. Transfer: CSU: E2, UC*.

Weekend Course(s)
93824 TEAM 141.3 SXH Sat 9:25-12:30 Soccer Field Carr 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. Transfer: CSU: E2, UC*.

Weekend Course(s)
93825 TEAM 141.4 SXH Sat 9:25-12:30 Soccer Field Carr 1.0

TEAM 187 TENNIS: SKILL DEVELOPMENT AND CONDITIONING
Focuses on mastering individual skills and doubles team concepts. It is designed to improve the individual techniques of students wishing to play intercollegiate community college tennis. Students also participate in numerous competitive drills and tennis conditioning. Demonstrated ability is required. May be repeated for credit up to 3 times. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: None. Transfer: CSU: E2, UC*.

95136 TEAM 187 AA MWF 1:10-3:00 Courts Jeong 2.0

INTERCOLLEGIATE SPORTS

VARS 114 VARSITY BASKETBALL
Consists of intercollegiate competition in the Coast Conference. The team also participates in regional tournaments, the Northern California playoffs and the state championships when qualified. May be repeated for credit up to 3 times. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Demonstrated ability. Student athletes must be enrolled in 12 units. Transfer: CSU: E2, UC*.

NOTE: For more information, contact Coach Gary Plummer at (650) 306-3268 or email plummerg@smccd.edu

Course held at the College of San Mateo; Bldg. 8, room 201
90358 VARS 114 AA Daily 4:10-5:40 CSM Plummer 1.5 10/12-12/11

VARS 154 VARSITY SOCCER
Consists of intercollegiate competition in the Coast Conference. The team will also participate in regional tournaments, the Northern California and state championships when qualified. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Demonstrated ability. Student athletes must be enrolled in 12 units. Transfer: CSU: E2, UC*.

NOTE: For more information, contact Coach Erik Gaspar at (650) 306-3302 or email gaspare@smccd.edu

84166 VARS 154 AA Daily 1:10-3:00 Soccer Field Gaspar 3.0

NOTE: For more information, contact Coach Katie Perkins at (650) 306-3180 or email osbornek@smccd.edu

84192 VARS 154 AB Daily 3:10-5:00 Soccer Field Perkins 3.0

VARS 154 has a non-refundable materials charge of $75.

VARS 340 VARSITY WOMEN'S VOLLEYBALL
Consists of intercollegiate competition in the Coast Conference. The team also participates in the Northern California playoffs and state championships when qualified. May be repeated for credit up to 3 times. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Demonstrated ability. Athlete must be enrolled in 12 units. Transfer: CSU: E2, UC*.

Evening Course(s)
Course held at the College of San Mateo; Bldg. 8, room 201

NOTE: For more information, contact Coach Ryan Ting at (650) 306-3131 or email tingr@smccd.edu

89612 VARS 340 AA Daily 6:25-8:00 CSM Ting 3.0

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 ESL 400, and MATH 110 or 111. Transfer: CSU.

Hybrid Course(s) See pages 80-84 for more information:
92738 LCTR 100 HLA Fri 3:35-6:00 9-257A Ward 1.0 9/11-9/25
Online instruction: By Arr 1.9 Hrs/Wk Online 9/8-12/19

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 ESL 400. Transfer: CSU.

Evening Hybrid Course(s) See pages 80-84 for more information:
84041 LCTR 139 HYA By Arr 1.0 Hrs/Wk 9-257A Ward 2.0 8/19-12/19
Online instruction: By Arr 5.3 Hrs/Wk Online 8/19-12/19

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.

Evening Hybrid Course(s) See pages 80-84 for more information:
85095 LCTR 140 HYA By Arr 1.0 Hrs/Wk 9-257A Ward 2.0 8/19-12/19
Online instruction: By Arr 5.3 Hrs/Wk Online 8/19-12/19

LCTR 151 HEALTH SCIENCE VOCABULARY
In this self-paced course, students learn over 100 roots, prefixes and suffixes associated with medical science terminology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Hybrid Course(s) See pages 80-84 for more information:

85096 LCTR 151 HAA	By Arr	1.0 Hrs/Wk	9-257A	Ward	1.0	8/19-12/19
Online instruction:	By Arr	2.0 Hrs/Wk	Online			8/19-12/19

LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE
Students receive academic assistance such as tutoring or supplemental instruction in an area(s) of identified need. BSL: Open Curriculum. PREERQ: Concurrent enrollment in course in which tutorial assistance is being provided. Units do not apply toward AA/AS degree.

Open Entry Course(s)

96473 LCTR 698 VEA	By Arr	9-257A	Ward	0.0	8/10-12/19

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.

Online Course(s), See pages 80-84 for more information:

84043 LCTR 810 OLH	By Arr	3.1 Hrs/Wk	Online	Ward	1.0	8/19-12/19

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)

84046 LCTR 822 VEA	By Arr	9-257A	Ward	1.0	8/19-12/19

LCTR 823 GRAMMAR TROUBLE SPOTS II
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 provided contextualized grammar explanations. After enrolling, students should come to the Learning Center for an orientation. PREREQ: LCTR 822 or equivalent. Units do not apply toward AA/AS degree.

Open Entry Course(s)

96057 LCTR 823 VEA	By Arr	9-257A	Ward	1.0	8/19-12/19

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)

85105 LCTR 840 VEA	By Arr	9-257A	Ward	1.0	8/19-12/19

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)

85946 LCTR 841 VEA	By Arr	9-257A	Ward	1.0	8/19-12/19

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)

85947 LCTR 842 VEA	By Arr	9-257A	Ward	1.0	8/19-12/19

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)

85949 LCTR 843 VEA	By Arr	9-257A	Ward	1.0	8/19-12/19

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

95093 LIBR 100 AX1	Wed	11:10-12:00	9-312	Estrada	1.0	

Academic Scholarship and Success Learning Community Course(s)

93125 LIBR 100 PZ1	Wed	11:10-12:00	9-312	Estrada	1.0	

COREQUISITE(S): LIBR 100 PZ1 is linked with CRN 90831: ESL 400 PZ1. When you enroll in a linked section you must enroll in the companion course(s).

Evening Course(s)

95094 LIBR 100 LA	Mon	5:55-7:00	9-312	Staff	1.0	9/14-12/7

Online Course(s), See pages 80-84 for more information:

95315 LIBR 100 OLH	By Arr	1.0 Hrs/Wk	Online	Tedone-Goldstone	1.0	

Honors Program Course(s)
NOTE: All students enrolling in LIBR 100 OXH will be required to do Honors-level work.

96725 LIBR 100 OXH	By Arr	1.0 Hrs/Wk	Online	Tedone-Goldstone	1.0	

LINGUISTICS
(See also English)

LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (ALSO ENGL 200)
The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC 4)

Hybrid Course(s) See pages 80-84 for more information:
LING 200 HAX is available for Honors credit through a contract, please email the professor at: harmons@smccd.edu

93379 LING 200 HAX	Wed	11:10-12:25	6-103	Harmon	3.0	
Online instruction:	By Arr	1.5 Hrs/Wk	Online			

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.

Online Course(s), See pages 80-84 for more information:

96059	MGMT 100 OLH	By Arr	3.0 Hrs/Wk	Online	Shankar	3.0	8/31-12/19

MART - MULTIMEDIA ART & TECHNOLOGY
(See Digital Art & Animation)

MATHEMATICS
IMPORTANT ENROLLMENT INFORMATION

Most Mathematics courses have prerequisites that are listed as part of the course description. For transfer-level courses, you can meet the prerequisite by taking the designated class or by demonstrating that you have taken an equivalent course somewhere else (including high school). For pre-transfer level courses, you may be eligible to enroll in a course even if you do not satisfy the prerequisites: you may be given a default recommendation to take a corequisite support course, but have the option of declining this recommendation through the assessment office or with a counselor.

If it is unclear that you have met the prerequisite for the class in which you wish to enroll, you might be blocked by the system. For more information about how prerequisites work please visit us at the college website: https://canadacollege.edu/registration/

To inquire about default recommendations and the assessment process please visit us here: https://canadacollege.edu/assessment/index.php You may also contact the Cañada College Welcome Center (located on the First Floor of Building 9, and at (650) 306-3452) for assistance.

MATH 800 JUST-IN-TIME SUPPORT FOR ELEMENTARY PROBABILITY AND STATISTICS, AND
MATH 200 ELEMENTARY PROBABILITY AND STATISTICS (C-ID MATH 110)
The paired courses below are designed to help students develop additional skills needed to succeed in their math classes. Please go over your math assessment results with a counselor.

A student must register for the paired courses at the same time.

96505	MATH 800 AC	MW	8:35-9:25	23-105	Klimkovsky	2.0
92987	MATH 200 AC	MWF	9:45-10:55	23-105	Klimkovsky	4.0
96511	MATH 800 BC	TTh	12:10-1:00	23-105	Monarres	2.0
91990	MATH 200 BC	MTWTh	11:10-12:00	23-105	Monarres	4.0
96513	MATH 800 CC	TTh	10:10-11:00	17-109	Shankar	2.0
96512	MATH 200 CC	TTh	8:10-10:00	17-109	Shankar	4.0
	Community of Learning through Sports					
96845	MATH 800 CT	Fri	9:10-11:00	17-105	Hoffman	2.0
96751	MATH 200 CT	MW	9:10-11:00	17-105	Hoffman	4.0

MATH 825 JUST-IN-TIME SUPPORT FOR PATH TO CALCULUS, AND
MATH 225 PATH TO CALCULUS (C-ID MATH 955)
The paired courses below are designed to help students develop additional skills needed to succeed in their math classes. Please go over your math assessment results with a counselor.

A student must register for the paired courses at the same time.

96509	MATH 825 AA	TTh	8:35-9:25	22-116	Monarres	2.0
96508	MATH 225 AC	MTWTh	9:45-11:00	22-116	Monarres	6.0

MATH 841 JUST-IN-TIME SUPPORT FOR BUSINESS CALCULUS I, AND
MATH 241 BUSINESS CALCULUS I (C-ID MATH 140)
The paired courses below are designed to help students develop additional skills needed to succeed in their math classes. Please go over your math assessment results with a counselor.

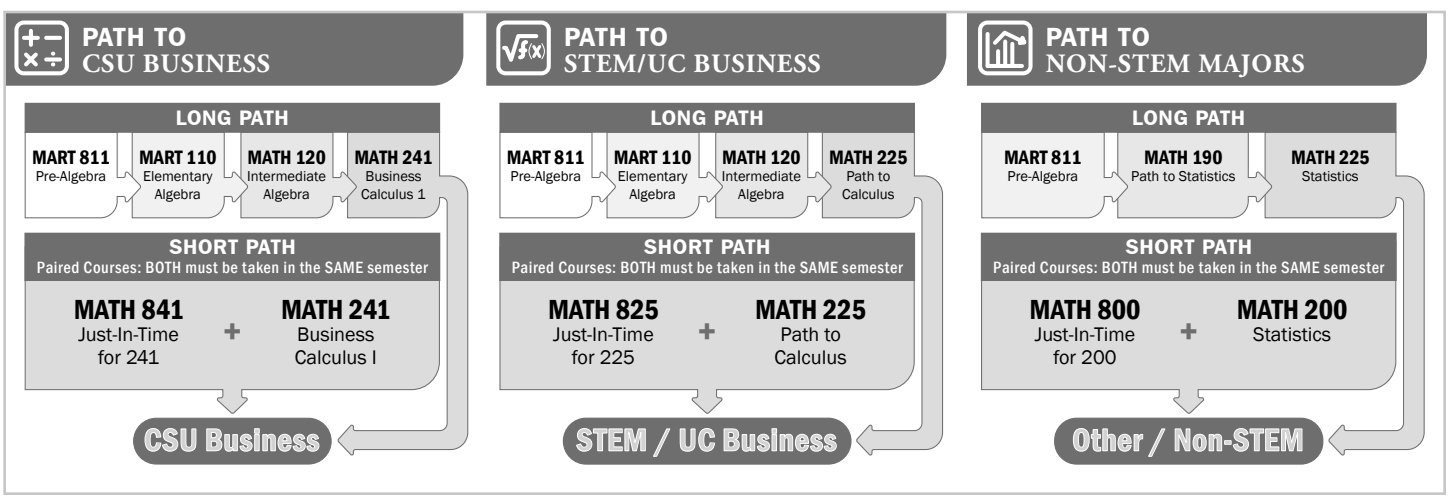
A student must register for the paired courses at the same time.

96510	MATH 841 AA	Thu	9:10-10:00	17-205	Innerst	1.0
81376	MATH 241 AA	TTh	10:10-12:30	17-205	Innerst	5.0

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 the College Placement Test or other multiple measures assessment. Units do not apply toward AA/AS degree.

Online Course(s), See pages 80-84 for more information:
Recommended orientation meeting for MATH 110 OLH:

86711	MATH 110 OLH	Wed By Arr	5:05-5:55 4.8 Hrs/Wk	Online Online	Innerst	5.0	8/19-8/19



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 (offered at CSM or Skyline), or appropriate score on the College Placement Test or other multiple measures assessment.

90680	MATH 120 AB	MW	8:10-10:35	17-103	Zemla	5.0	

Online Course(s), See pages 80-84 for more information:

Recommended orientation meeting for MATH 120 OLH:

88852	MATH 120 OLH	Wed	3:10-4:30	Online	Innerst	5.0	8/19-8/19
		By Arr	4.8 Hrs/Wk	Online			

MATH 190 PATH 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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 811 or appropriate score on the College Placement Test or other multiple measures assessment.

95237	MATH 190 AD	TTh	11:10-2:00	17-107	Hoffman	6.0

Evening College for Working Adults Course(s)

94436	MATH 190 LA9	TTh	6:10-9:00	23-103	Thananjeyan	6.0

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS (C-ID MATH 110)

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. PREREQ: MATH 120 or 123 (offered at CSM or Skyline) or 190, or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU: B4, UC. (IGETC: 2)

90272	MATH 200 AA	MW	8:30-10:20	17-109	Meng	4.0
83175	MATH 200 AB	MWF	8:10-9:20	23-103	Innerst	4.0
92987	MATH 200 AC	MWF	9:45-10:55	23-105	Klimkovsky	4.0

COREQUISITE(S): MATH 200 AC is linked with CRN 96505: MATH 800 AC. When you enroll in a linked section you must enroll in the companion course(s).

94437	MATH 200 AE	MW	12:45-2:35	23-103	Meng	4.0
95241	MATH 200 AF	TTh	11:10-1:00	21-100	Fahey	4.0
95699	MATH 200 AG	TTh	9:10-11:00	17-107	Fahey	4.0
95700	MATH 200 AH	MW	8:30-10:20	17-205	Shankar	4.0

Honors Program Course(s)

NOTE: All students enrolling in MATH 200 APA will be required to do Honors-level work.

81373	MATH 200 APA	TTh	8:10-10:00	23-203	Klimkovsky	4.0

MATH 200 BC is available for Honors credit through a contract, please email the professor at: monarresd@smccd.edu

91990	MATH 200 BC	MTWTh	11:10-12:00	23-105	Monarres	4.0

COREQUISITE(S): MATH 200 BC is linked with CRN 96511: MATH 800 BC. When you enroll in a linked section you must enroll in the companion course(s).

96512	MATH 200 CC	TTh	8:10-10:00	17-109	Shankar	4.0

COREQUISITE(S): MATH 200 CC is linked with CRN 96513: MATH 800 CC. When you enroll in a linked section you must enroll in the companion course(s).

Community of Learning through Sports

96751	MATH 200 CT	MW	9:10-11:00	17-105	Hoffman	4.0

COREQUISITE(S): MATH 200 CT is linked with CRN 96845: MATH 800 CT. When you enroll in a linked section you must enroll in the companion course(s).

The section listed above is designed for students enrolled in the Community of Learning Through Sports (COLTS) program. Students who are not participating in this program but are interested in taking the course should contact Matthew Lee, the Interim Athletic Director for Kinesiology, Athletics, and Dance at leematthew@smccd.edu or 650-306-3341.

Evening Course(s)

96739	MATH 200 KAX	Wed	6:10-10:00	17-209	Toma	4.0
95972	MATH 200 LCX	TTh	6:10-8:00	17-209	Choy	4.0

College for Working Adults Course(s)

96740	MATH 200 K9X	Wed	6:10-10:00	17-209	Toma	4.0
95374	MATH 200 L9X	TTh	6:10-8:00	17-209	Choy	4.0

The sections listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

Online Course(s), See pages 80-84 for more information:

90046	MATH 200 OLH	By Arr	3.8 Hrs/Wk	Online	Lapuz	4.0

MATH 225 PATH TO CALCULUS (C-ID MATH 955)

Equivalent to MATH 130 and 222. This course combines the topics of Trigonometry and Pre-Calculus and is designed to fulfill the requirements of both courses in a single course. Topics include a study of functions, function families, their properties and transformations, compositions, inverses and combinations, complex numbers, and vectors. Function families include linear, trigonometric, logarithmic, exponential, polynomial, power, and rational. Multiple representations of functions are emphasized. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 123 (offered at CSM or Skyline), or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU: B4, UC. (IGETC: 2)

95077	MATH 225 AA	MWF	12:10-2:00	2-10	Hoffman	6.0
95446	MATH 225 AB	MTWTh	9:45-11:00	2-10	Tong	6.0
96508	MATH 225 AC	MTWTh	9:45-11:00	22-116	Monarres	6.0

COREQUISITE(S): MATH 225 AC is linked with CRN 96509: MATH 825 AA. When you enroll in a linked section you must enroll in the companion course(s).

MATH 241 BUSINESS CALCULUS I (C-ID MATH 140)

The first class in a two semester calculus sequence designed for business majors. Topics include a review of functions, the derivative, applications of the derivative, and an introduction to the integral. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 120 or 123 (offered at CSM or Skyline) or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU: B4, UC*. (IGETC: 2)

81376	MATH 241 AA	TTh	10:10-12:30	17-205	Innerst	5.0

COREQUISITE(S): MATH 241 AA is linked with CRN 96510: MATH 841 AA. When you enroll in a linked section you must enroll in the companion course(s).

93638	MATH 241 AB	MW	11:10-1:35	23-203	Ivanova	5.0
96514	MATH 241 AC	MTWTh	9:35-10:40	17-203	Follansbee	5.0

MATH 251 ANALYTICAL GEOMETRY & CALCULUS I (C-ID MATH 210) (C-ID MATH 900S: BOTH MATH 251/252 MUST BE TAKEN)

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. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 222 or 225, or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU: B4, UC*. (IGETC: 2)

81377 MATH 251 AA MTWTh 12:45-1:50 22-114 Shankar 5.0
93327 MATH 251 AB MTWTh 11:10-12:15 17-109 Follansbee 5.0

Online Course(s), See pages 80-84 for more information:
96056 MATH 251 OLH By Arr 4.8 Hrs/Wk Online Lapuz 5.0

MATH 252 ANALYTICAL GEOMETRY & CALCULUS II (C-ID MATH 220) (C-ID MATH 900S: BOTH MATH 251/252 MUST BE TAKEN)
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. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 251. Transfer: CSU: B4, UC*. (IGETC: 2)

81379 MATH 252 AA MTWTh 12:45-1:50 17-109 Follansbee 5.0
MATH 252 AB is available for Honors credit through a contract, please email the professor at: tongp@smccd.edu

93640 MATH 252 AB MTWTh 11:10-12:15 17-105 Tong 5.0

MATH 253 ANALYTICAL GEOMETRY AND CALCULUS III (C-ID MATH 230)
Vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

94440 MATH 253 AAX MTWTh 12:45-1:50 23-140 Lapuz 5.0

Honors Program Course(s)
NOTE: All students enrolling in MATH 253 APX will be required to do Honors-level work.

95035 MATH 253 APX MTWTh 12:45-1:50 23-140 Lapuz 5.0

MATH 270 LINEAR ALGEBRA (C-ID MATH 250) (C-ID MATH 910S: BOTH MATH 270 AND 275 MUST BE TAKEN)
Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

MATH 270 AA is available for Honors credit through a contract, please email the professor at: tongp@smccd.edu

92583 MATH 270 AA MW 12:45-2:00 17-105 Tong 3.0

MATH 275 ORDINARY DIFFERENTIAL EQUATIONS (C-ID MATH 240) (C-ID MATH 910S: BOTH MATH 270 AND 275 MUST BE TAKEN)
Applications involving differential equations and analytical, graphical and numerical solutions of linear differential equations and systems of linear differential equations, power-series solutions of nonlinear differential equations, and solution of linear differential equations with constant coefficients by Laplace Transforms. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 252. Transfer: CSU: B4, UC. (IGETC: 2)

MATH 275 AA is available for Honors credit through a contract, please email the professor at: tongp@smccd.edu

92584 MATH 275 AA TTh 12:45-2:00 17-105 Tong 3.0

MATH 800 JUST-IN-TIME SUPPORT FOR ELEMENTARY PROBABILITY AND STATISTICS
A review of the core prerequisite skills, competencies, and concepts needed in statistics. Intended for students who are concurrently enrolled in MATH 200: Elementary Probability and Statistics, at Cañada College. Topics include concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts are taught through the context of descriptive data analysis. Additional emphasis is placed on solving and graphing linear equations and modeling with linear functions. PREREQ: Appropriate score on the College Placement Test or other multiple measures assessment. COREQ: Concurrent enrollment in MATH 200. Units do not apply toward AA/AS degree.

96505 MATH 800 AC MW 8:35-9:25 23-105 Klimkovsky 2.0
COREQUISITE(S): MATH 800 AC is linked with CRN 92987: MATH 200 AC. When you enroll in a linked section you must enroll in the companion course(s).

96511 MATH 800 BC TTh 12:10-1:00 23-105 Monarres 2.0
COREQUISITE(S): MATH 800 BC is linked with CRN 91990: MATH 200 BC. When you enroll in a linked section you must enroll in the companion course(s).

96513 MATH 800 CC TTh 10:10-11:00 17-109 Shankar 2.0
COREQUISITE(S): MATH 800 CC is linked with CRN 96512: MATH 200 CC. When you enroll in a linked section you must enroll in the companion course(s).

Community of Learning through Sports
96845 MATH 800 CT Fri 9:10-11:00 17-105 Hoffman 2.0
COREQUISITE(S): MATH 800 CT is linked with CRN 96751: MATH 200 CT. When you enroll in a linked section you must enroll in the companion course(s).

The section listed above is designed for students enrolled in the Community of Learning Through Sports (COLTS) program. Students who are not participating in this program but are interested in taking the course should contact Matthew Lee, the Interim Athletic Director for Kinesiology, Athletics, and Dance at leematthew@smccd.edu or 650-306-3341.

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.

81384 MATH 811 AB MW 12:45-1:35 17-103 Nguyen 3.0
MW 1:45-3:00 17-103

Evening College for Working Adults Course(s)
Course held at the Menlo Park Center/JobTrain

90287 MATH 811 M9H TTh 6:30-7:20 MP-51 Nguyen 3.0
TTh 7:30-8:45 MP-51
The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

MATH 825 JUST-IN-TIME SUPPORT FOR PATH TO CALCULUS
A review of the core prerequisite skills, competencies, and concepts needed in pre-calculus. Intended for majors in science, technology, engineering, and mathematics who are concurrently enrolled in MATH 225, Path to Calculus at Cañada College and have a perceived need for additional support. PREREQ: Appropriate score on the College Placement Test or other multiple measures assessment. COREQ: Concurrent enrollment in MATH 225. Units do not apply toward AA/AS degree.

96509 MATH 825 AA TTh 8:35-9:25 22-116 Monarres 2.0
COREQUISITE(S): MATH 825 AA is linked with CRN 96508: MATH 225 AC. When you enroll in a linked section you must enroll in the companion course(s).

MATH 841 JUST-IN-TIME SUPPORT FOR BUSINESS CALCULUS I
A review of the core prerequisite skills, competencies, and concepts needed in college algebra. Intended for business or other majors who are concurrently enrolled in MATH 241, Business Calculus I, at Cañada College. Topics include: a review of computational skills developed in intermediate algebra, factoring, exponential and logarithmic expressions and equations, and an in-depth focus on quadratic functions. A graphing calculator is required. PREREQ: Appropriate score on the College Placement Test or other multiple measures assessment. COREQ: Concurrent enrollment in MATH 241. Units do not apply toward AA/AS degree.

96510 MATH 841 AA Thu 9:10-10:00 17-205 Innerst 1.0
COREQUISITE(S): MATH 841 AA is linked with CRN 81376: MATH 241 AA. When you enroll in a linked section you must enroll in the companion course(s).

MEDICAL ASSISTING

MEDA 100 INTRODUCTION TO MEDICAL ASSISTING
Duties and responsibilities of a medical assistant, medical administrative assistant, 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, and READ 836, or ENGL 847, or ESL 400, or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU.

89789 MEDA 100 AA TTh 12:45-2:00 20-100 Malhotra 3.0

MEDA 110 MEDICAL TERMINOLOGY (C-ID HIT 103 X)
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, diagnosis, disease process, pathology and their interrelationship with body systems. PREREQ: ENGL 836, and READ 836, or ENGL 847, or ESL 400 or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU.

89790 MEDA 110 AA MW 12:45-2:00 20-100 Malhotra 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. PREREQ: CBOT 415 or equivalent skill level; ENGL 836, and READ 836, or ENGL 847, or ESL 400, or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Transfer: CSU.

89794 MEDA 115 BX TTh 12:45-2:00 13-213 Staff 3.0

MEDA 120 CLINICAL PROCEDURES I
Patient intake, examination room techniques and patient preparation, asepsis and sterilization procedures, laboratory procedures and specimen collection, vital signs, and electrocardiograms. PREREQ: BIOL 130, MEDA 100, 110, 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 before enrollment in MEDA 120.

89797 MEDA 120 AA Wed 9:45-12:25 20-100 Malhotra 4.0
Mon 9:45-12:25 20-100

MEDA 121 CLINICAL PROCEDURES II
Dosage calculation, exposure control, disposal of biohazard waste, administering medications, injections, microbiology, venipuncture, and emergency medical procedures. (Extra supplies may be required). PREREQ: MEDA 120 and 190. Transfer: CSU.

89798 MEDA 121 AA Thu 9:45-12:25 20-100 Malhotra 4.0
Tue 9:45-12:25 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. PREREQ: MEDA 110 and 115. Transfer: CSU.

89795 MEDA 140 AX TTh 11:10-12:25 13-213 Staff 3.0

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. PREREQ: Completion of, or concurrent enrollment in MEDA 100 and 110. Transfer: CSU.

89796 MEDA 150 BX TTh 12:45-2:00 13-213 Staff 3.0

MEDA 160 MEDICAL INSURANCE PROCEDURES
Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

89793 MEDA 160 AX TTh 11:10-12:25 13-213 Staff 3.0

MEDA 164 CPT (CURRENT PROCEDURAL TERMINOLOGY) BEGINNING CODING
Basic coding principles of medical procedures according to Current Procedural Terminology (CPT). Use of CPT, modifiers, appendices, and preparation of documents. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Weekend Course(s)
89801 MEDA 164 SAH Sat 8:30-12:35 13-116 Staff 1.0 8/22-9/19

MEDA 165 CPT (CURRENT PROCEDURAL TERMINOLOGY) INTERMEDIATE CODING
Continuation of MEDA 164. Intermediate-level principles and philosophy of coding logic according to CPT (Current Procedural Terminology). Emphasizes the understanding of terms and processes. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: Completion of, or current enrollment in MEDA 164. Transfer: CSU.

Weekend Course(s)
89802 MEDA 165 SAH Sat 8:30-12:35 13-116 Staff 1.0 9/26-10/17

MEDA 166 CPT (CURRENT PROCEDURAL TERMINOLOGY) ADVANCED CODING
Continuation of MEDA 165. Advanced principles and philosophy of coding logic according to CPT (Current Procedural terminology). Emphasizes the understanding of terms and process. PREREQ: Completion of, or concurrent enrollment in MEDA 165. Transfer: CSU.

Weekend Course(s)
89803 MEDA 166 SAH Sat 8:30-12:35 13-116 Staff 1.0 10/24-11/14

MEDA 190 INTRODUCTION TO PHARMACOLOGY
Designed for medical assistants, medical scribes and other allied health professionals. Includes general principles of drug use, knowledge of the most commonly used drugs and regulations for controlled drug usage. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. PREREQ: MATH 811 or 818, or appropriate score on the College Placement Test or other multiple measures assessment. Transfer: CSU.

Evening Course(s)
89800 MEDA 190 LA Tue 6:10-9:00 13-114 Staff 3.0

MEDA 672 COOPERATIVE EDUCATION: INTERNSHIP
Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 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.

Evening Course(s)
89946 MEDA 672 LA By Arr 1.0 Hrs/Wk 20-100 Malhotra 3.0 8/19-12/19

MULTIMEDIA ART AND TECHNOLOGY

(See Digital Art & Animation)

MUSIC

MUS. 100 FUNDAMENTALS OF MUSIC (C-ID MUS 110)
Explore the cultural basis and historical context of diverse musical styles. Learn the basics of music notation in the historical context of the expressive needs that drove the evolution of this system. Go from sound to symbol and symbol to sound by reading pitch and rhythm notation, sight-singing and ear training. Use music theory (scales and chords) to harmonize simple melodies. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

96440	MUS. 100 AA	TTh	9:45-11:00	3-114	Meckler		3.0

Online Course(s), See pages 80-84 for more information:

96020	MUS. 100 OLH	By Arr	2.9 Hrs/Wk	Online	Meckler		3.0
95946	MUS. 100 OMH	By Arr	2.9 Hrs/Wk	Online	Benton Nickerson		3.0

MUS. 215 MUSIC, CULTURE AND HISTORY
Explores the evolution of musical styles in the context of cultural expression and social change. Includes a wide range of European music styles and genres across history as well as American jazz. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C1, UC.

96838	MUS. 215 AA	TTh	11:10-12:25	5-115	Meckler		3.0

MUS. 301 PIANO I
This beginning course in piano playing emphasizes reading music, good technique, and musical playing. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

Evening Course(s)

95286	MUS. 301 LX	Tue	6:10-7:25	3-114	Gu		2.0
		Tue	7:35-8:50	3-114			

MUS. 302 PIANO II
Continuation of MUS. 301. This course in applied music stresses basics of piano playing at an intermediate level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. PREREQ: MUS. 301 or equivalent. Transfer: CSU, UC.

Evening Course(s)

95287	MUS. 302 LX	Tue	6:10-7:25	3-114	Gu		2.0
		Tue	7:35-8:50	3-114			

MUS. 303 PIANO III
Continuation of MUS 302. This course in applied music emphasizes the basics of piano playing at an 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. PREREQ: MUS. 302 or equivalent. Transfer: CSU, UC.

Evening Course(s)

95288	MUS. 303 LX	Tue	6:10-7:25	3-114	Gu		2.0
		Tue	7:35-8:50	3-114			

MUS. 304 PIANO IV
Continuation of MUS 303. 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. PREREQ: MUS. 303 or equivalent. Transfer: CSU, UC.

Evening Course(s)

95289	MUS. 304 LX	Tue	6:10-7:25	3-114	Gu		2.0
		Tue	7:35-8:50	3-114			

MUS. 371 GUITAR I
Techniques of guitar performance and reading music to enable beginning students to play compositions written for the guitar. Students must supply their own instruments. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU, UC.

Evening Course(s)

93680	MUS. 371 LX	Tue	6:10-7:25	3-142	Zollinger		2.0
		Tue	7:35-8:50	3-142			

MUS. 372 GUITAR II
Continuation of MUS. 371. This course covers the techniques of playing the guitar and making music at the intermediate level. Students must supply their own instruments. PREREQ: MUS. 371. Transfer: CSU, UC.

Evening Course(s)

94408	MUS. 372 LX	Tue	6:10-7:25	3-142	Zollinger		2.0
		Tue	7:35-8:50	3-142			

MUS. 373 GUITAR III
Continuation of MUS. 372. Further study of moveable chord and scale structure (CAGED), intermediate/advanced strumming and fingerpicking patterns, intermediate/advanced theory (scale, secondary dominants, and motif development), improvisation, arpeggios and reading music. Emphasis on American music literature. Both individual and group instruction. PREREQ: MUS. 372. Transfer: CSU, UC.

Evening Course(s)

95418	MUS. 373 LX	Tue	6:10-7:25	3-142	Zollinger		2.0
		Tue	7:35-8:50	3-142			

MUS. 374 GUITAR IV
Continuation of MUS. 373. Covers the techniques of playing the guitar at advanced levels. Group and individual attention are included. Students must supply their own instruments. PREREQ: MUS. 373. Transfer: CSU, UC.

Evening Course(s)

95419	MUS. 374 LX	Tue	6:10-7:25	3-142	Zollinger		2.0
		Tue	7:35-8:50	3-142			

OCEANOGRAPHY

(See also Geology and Geography)

OCEN 100 OCEANOGRAPHY
A study of the physical, chemical, geological, and biological aspects of oceans with an emphasis on the methods of scientific investigation. Topics include the origin and evolution of oceans, plate tectonics, currents, waves, tides coastal processes and landforms, ocean life and ecology, and recent discoveries. Field trips may be required. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: B1, B2, UC. (IGETC: 5A, 5B)

86763	OCEN 100 AA	TTh	11:10-12:25	23-103	Staff		3.0

Online Course(s), See pages 80-84 for more information:

95964	OCEN 100 OXH	By Arr	2.9 Hrs/Wk	Online	James		3.0

College for Working Adults Course(s)

92153	OCEN 100 O9H	By Arr	2.9 Hrs/Wk	Online	James		3.0

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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. PREREQ: Completion of,

or concurrent enrollment in OCEN 100. Transfer: CSU: B3 (only if OCEN 100 is completed prior to or concurrently with OCEN 101), UC. (IGETC: 5C*)

90303 OCEN 101 AA Thu 12:45-3:35 23-233 Staff 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.

Online Course(s), See pages 80-84 for more information:
96336 LEGL 249 OLH By Arr 3.0 Hrs/Wk Online Powers 3.0 8/31-12/19

LEGL 250 LEGAL RESEARCH AND WRITING
Introduction to reading and briefing legal cases and the principles of legal writing. Also learn the differences between primary and secondary sources of law, utilizing state and law libraries and other research resources. RECOMMENDED: Eligibility for ENGL 110. PREREQ: Completion of, or concurrent enrollment in LEGL 249. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
96198 LEGL 250 OLH By Arr 3.0 Hrs/Wk Online Kippes 3.0 8/31-12/19

LEGL 269 ELDER LAW
This course covers the substantive and procedural law and federal, state, and administrative regulations pertaining to the senior population. Topics include client interviewing, Social Security, Medicare, Medi-Cal/SSI, trusts, guardianships, conservatorships, funding sources, residential and/or long-term care, and elder abuse. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
96895 LEGL 269 OLH By Arr 3.0 Hrs/Wk Online Kippes 3.0 8/31-12/19

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: None. Transfer: CSU.

Online Course(s), See pages 80-84 for more information:
94453 LEGL 272 OLH By Arr 3.0 Hrs/Wk Online Lubarsky 3.0 8/31-12/19

LEGL 672 COOPERATIVE EDUCATION: INTERNSHIP
Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 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)
86847 LEGL 672 LA Wed 5:10-6:00 13-116 Kippes 1.0-3.0 8/19-9/2

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY (C-ID PHIL 100)
The aim of this introductory course in philosophy is to discuss and evaluate classic problems in the history of philosophy. Students use philosophical methods to examine fundamental assumptions made by influential theories and to consider the theories' implications for everyday life. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

PHIL 100 AA is available for Honors credit through a contract, please email the professor at: eckd@smccd.edu

81491 PHIL 100 AA TTh 12:45-2:00 13-210 Eck 3.0

Evening Hybrid Course(s) See pages 80-84 for more information:
95672 PHIL 100 HLX Thu 8:10-10:10 13-212 Chang 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online

College for Working Adults Course(s)
95417 PHIL 100 HL9 Thu 8:10-10:10 13-212 Chang 3.0
Online instruction: By Arr 1.0 Hrs/Wk Online
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Online Course(s), See pages 80-84 for more information:
93678 PHIL 100 OLH By Arr 2.9 Hrs/Wk Online Chang 3.0
96397 PHIL 100 OMH By Arr 2.9 Hrs/Wk Online Eck 3.0

PHIL 200 INTRODUCTION TO LOGIC (C-ID PHIL 110)
This course introduces some principles of valid reasoning, with an emphasis on proof systems for propositional and predicate logic. Includes translation of English sentences into a symbolic language as well as patterns and techniques of deductive and inductive inference. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: A3, UC.

Online Course(s), See pages 80-84 for more information:
PHIL 200 OLH is available for Honors credit through a contract, please email the professor at: eckd@smccd.edu

95684 PHIL 200 OLH By Arr 2.9 Hrs/Wk Online Eck 3.0

PHIL 240 INTRODUCTION TO ETHICS (C-ID PHIL 120)
This course is an introduction to major ethical problems and theories. It examines topics such as human nature, conflicting views of moral goodness, and the relationship between religion and morality. Potential ethical issues discussed in the course include environmental ethics, biomedical ethics, animal rights, the ethics of eating, the ethics of technology, and human enhancement. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: C2, UC. (IGETC: 3B)

PHIL 240 AA is available for Honors credit through a contract, please email the professor at: eckd@smccd.edu

90025 PHIL 240 AA MW 9:45-11:00 13-210 Eck 3.0

PHYSICS
(See also Astronomy)

PHYS 210 GENERAL PHYSICS I (C-ID PHYS 105) (C-ID PHYS 100S; PHYS 210 AND 220 MUST BE TAKEN)
Basic concepts of physics including mechanics, elasticity and simple harmonic motion, waves and sound, fluids, heat and temperature, and the kinetic theory of gases. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 130 or equivalent course. Transfer: CSU: B1, B3, UC*. (IGETC: 5A, 5C)

81500 PHYS 210 AA MW 2:10-3:25 17-207 Partlan 4.0
MW 3:45-5:00 16-106

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, fluids and wave motion. RECOMMENDED: Eligibility for ENGL 100. PREREQ: Completion of, or concurrent enrollment in MATH 252. Transfer: CSU: B1, B3, UC*. (IGETC: 5A, 5C)

89943	PHYS 250 AAX	TTh	9:45-11:00	17-103	Elteto	4.0
		TTh	11:10-12:25	16-106		
93660	PHYS 250 ABX	TTh	9:45-11:00	17-103	Elteto	4.0
		TTh	8:10-9:25	16-106		

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 ENGL 100. PREREQ: PHYS 250 and completion of, or concurrent enrollment in MATH 253. Transfer: CSU: B1, B3, UC*. (IGETC: 5A, 5C)

94448	PHYS 260 AAX	TTh	8:10-9:25	16-108	Partlan	4.0
		TTh	9:45-11:00	17-209		
83200	PHYS 260 BBX	TTh	9:45-11:00	17-209	Partlan	4.0
		TTh	11:10-12:25	16-108		

PHYS 405 APPLIED RADIOGRAPHIC PHYSICS
Introduction to the basic ideas about matter, energy, electricity, magnetism and electromagnetic radiation with emphasis on x-ray phenomena. Required for students pursuing careers as Radiologic Technologists. RECOMMENDED: Eligibility for ENGL 100. PREREQ: MATH 110 or equivalent, and CHEM 192 or 410 or equivalent. Transfer: CSU: B1.

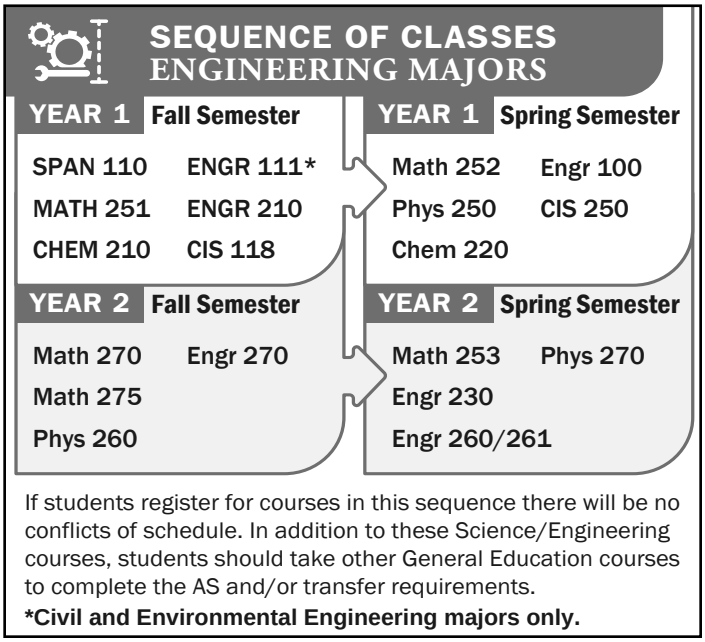
81503	PHYS 405 AA	MW	11:10-12:25	23-145	Partlan	3.0

POLITICAL SCIENCE

PLSC 150 INTRODUCTION TO POLITICAL THEORY (C-ID POLS 120)
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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 80-84 for more information:

96841	PLSC 150 OLH	By Arr	2.9 Hrs/Wk	Online	Ware	3.0



If students register for courses in this sequence there will be no conflicts of schedule. In addition to these Science/Engineering courses, students should take other General Education courses to complete the AS and/or transfer requirements.
***Civil and Environmental Engineering majors only.**

PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS (C-ID POLS 130)
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 as well as the issues associated with regime change. Students evaluate patterns of country variation focusing on state stability and performance. Comparative Politics provides students with the opportunity to employ advanced techniques of study such as comparative historical analysis in order to obtain a deeper understanding of nation-states in comparison. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 80-84 for more information:

96840	PLSC 170 OLH	By Arr	2.9 Hrs/Wk	Online	Ware	3.0

PLSC 210 AMERICAN POLITICS (C-ID POLS 110)
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. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DUS-2, DUS-3 & DSI, UC. (IGETC: 4)

PLSC 210 AA is available for Honors credit through a contract, please email the professor at: mguinnessb@smccd.edu

90003	PLSC 210 AA	TTh	9:45-11:00	3-148	M'Guinness	3.0
93682	PLSC 210 AB	MW	11:10-12:25	13-117	Ware	3.0

Evening Hybrid Course(s) See pages 80-84 for more information:

96013	PLSC 210 HLX	Thu	8:10-10:10	13-110	Noonan	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

College for Working Adults Course(s)

96012	PLSC 210 HL9	Thu	8:10-10:10	13-110	Noonan	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

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Online Course(s), See pages 80-84 for more information:

81507	PLSC 210 OLH	By Arr	2.9 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 ESL 400. Transfer: CSU: DUS-3 & DSI, UC. (IGETC: 4)

Online Course(s), See pages 80-84 for more information:

96446	PLSC 310 OXH	By Arr	2.9 Hrs/Wk	Online	Ware	3.0

College for Working Adults Course(s)

92259	PLSC 310 O9H	By Arr	2.9 Hrs/Wk	Online	Ware	3.0

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PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY (C-ID PSY 110)
An introductory study of the basic concepts, theoretical approaches, and methods of research in psychology. Topics typically include the biological basis of behavior, sensation and perception, human memory, motivation and emotion, learning

theories, cognition and intelligence, personality, social behavior, abnormal behavior, and methods of therapy. RECOMMENDED: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81511	PSYC 100 AA	MW	9:45-11:00	13-110	Alizaga		3.0
81512	PSYC 100 AB	TTh	12:45-2:00	13-110	Tam		3.0

Hybrid Course(s) See pages 80-84 for more information:

96023	PSYC 100 HAA	Tue	8:10-9:25	13-110	Smith		3.0
Online instruction:		By Arr	1.5 Hrs/Wk	Online			

Evening Hybrid Course(s) See pages 80-84 for more information:

97015	PSYC 100 HLX	Thu	6:10-7:45	13-117	Tuttle		3.0
Online instruction:		By Arr	1.1 Hrs/Wk	Online			

College for Working Adults Course(s)

96842	PSYC 100 HL9	Thu	6:10-7:45	13-117	Tuttle		3.0
Online instruction:		By Arr	1.1 Hrs/Wk	Online			

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Online Course(s), See pages 80-84 for more information:

83102	PSYC 100 OLH	By Arr	2.9 Hrs/Wk	Online	Smith		3.0
81515	PSYC 100 OMH	By Arr	2.9 Hrs/Wk	Online	Smith		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 ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online Course(s), See pages 80-84 for more information:

96441	PSYC 106 OLH	By Arr	2.9 Hrs/Wk	Online	Smith		3.0

PSYC 200 DEVELOPMENTAL PSYCHOLOGY (C-ID PSY 180)

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

Hybrid Course(s) See pages 80-84 for more information:

PSYC 200 HAA is available for Honors credit through a contract, please email the professor at: alizaganatalie@smccd.edu

90004	PSYC 200 HAA	Wed	12:45-2:00	13-110	Alizaga		3.0
Online instruction:		By Arr	1.5 Hrs/Wk	Online			

Online Course(s), See pages 80-84 for more information:

86648	PSYC 200 OLH	By Arr	2.9 Hrs/Wk	Online	Alizaga		3.0

PSYC 205 SOCIAL SCIENCE RESEARCH METHODS (C-ID PSY 200)

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)

92142	PSYC 205 AX	MW	9:45-11:00	13-114	Lee		3.0

Evening Hybrid Course(s) See pages 80-84 for more information:

PSYC 205 HLX is available for Honors credit through a contract, please email the professor at: alizaganatalie@smccd.edu

94500	PSYC 205 HLX	Thu	6:10-7:45	13-110	Alizaga		3.0
Online instruction:		By Arr	1.1 Hrs/Wk	Online			

PSYC 300 SOCIAL PSYCHOLOGY (C-ID PSY 170)

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 ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Hybrid Course(s) See pages 80-84 for more information:

90935	PSYC 300 HAA	Tue	9:45-11:00	13-110	Smith		3.0
Online instruction:		By Arr	1.5 Hrs/Wk	Online			

Saturday Hybrid Course(s) See pages 80-84 for more information:

96445	PSYC 300 HXH	Sat	9:10-12:00	13-110	Corbett	3.0	8/22-8/22
		Sat	9:10-12:00	13-110			8/29-8/29
		Sat	9:10-12:00	13-110			9/12-9/12
		Sat	9:10-12:00	13-110			9/26-9/26
		Sat	9:10-12:00	13-110			10/10-10/10
		Sat	9:10-12:00	13-110			10/24-10/24
		Sat	9:10-12:00	13-110			11/7-11/7
		Sat	9:10-12:00	13-110			11/21-11/21
		Sat	9:10-12:00	13-110			12/5-12/5
		Sat	9:10-12:00	13-110			12/19-12/19
Online instruction:		By Arr	1.1 Hrs/Wk	Online			8/22-12/19

College for Working Adults Course(s)

96444	PSYC 300 H9H	Sat	9:10-12:00	13-110	Corbett	3.0	8/22-8/22
		Sat	9:10-12:00	13-110			8/29-8/29
		Sat	9:10-12:00	13-110			9/12-9/12
		Sat	9:10-12:00	13-110			9/26-9/26
		Sat	9:10-12:00	13-110			10/10-10/10
		Sat	9:10-12:00	13-110			10/24-10/24
		Sat	9:10-12:00	13-110			11/7-11/7
		Sat	9:10-12:00	13-110			11/21-11/21
		Sat	9:10-12:00	13-110			12/5-12/5
		Sat	9:10-12:00	13-110			12/19-12/19
Online instruction:		By Arr	1.1 Hrs/Wk	Online			8/22-12/19

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PSYC 340 INTRODUCTION TO HUMAN SEXUALITY (C-ID PSY 130)

Survey of topics pertinent to an understanding of the development of human sexuality. Emphasis on biological, psychological, and cultural determinants of sexual behavior. Current sex norms and various aspects of interpersonal and individual sexual adjustments are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI & E1, UC. (IGETC: 4)

PSYC 340 AA is available for Honors credit through a contract, please email the professor at: alizaganatalie@smccd.edu

81519	PSYC 340 AA	MW	11:10-12:25	13-110	Alizaga		3.0

PSYC 410 ABNORMAL PSYCHOLOGY (C-ID PSY 120)

Examines psychopathology and abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural. Designed as foundation for majors in psychology, nursing, education, and allied health. RECOMMENDED: Eligibility for ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

Hybrid Course(s) See pages 80-84 for more information:

94407	PSYC 410 HAA	Thu	9:45-11:00	13-110	Smith		3.0
Online instruction:		By Arr	1.6 Hrs/Wk	Online			

RADIOLOGIC TECHNOLOGY

Radiologic Technology courses are only open to those students who:

- Have been accepted in the Associate Degree Radiologic Technology program, or

- Have graduated from the Radiologic Technology program, or

- Have been accepted and are actively enrolled in a Radiologic Technology Program at another institution, or

- Possess certification as a Radiologic Technologist

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

RADT 408 PERSPECTIVES IN RADIOLOGY
The course provides an introduction to the various hospital policies, including code of conduct, radiation protection policies, ethics, medical asepsis, patient care and confidentiality issues. PREREQ: acceptance to the Radiologic Technology Program. Transfer: CSU.

93449	RADT 408 AA	TTh	9:10-12:00	23-344	Inman	1.5	8/20-9/17

RADT 410 RADIOGRAPHIC POSITIONING
A comprehensive approach to radiographic positioning of the upper and lower extremities, chest and abdomen with emphasis on the associated anatomy, basic radiographic positioning, patient care, and medical terminology. PREREQ: Acceptance in the Radiologic Technology Program. Transfer: CSU.

81524	RADT 410 AAX	MW	8:10-9:30	23-145	Rivera	4.0
		Fri	8:10-11:00	23-145		
89351	RADT 410 ABX	MW	8:10-9:30	23-145	Rivera	4.0
		Wed	1:10-4:00	23-145	Inman	
89665	RADT 410 ACX	MW	8:10-9:30	23-145	Rivera	4.0
		Mon	1:10-4:15	23-145	Inman	

RADT 418 CLINICAL EDUCATION I
This course is the beginning of clinical education for radiologic technology students. Students observe, assist and perform radiographic examinations appropriate to the student's level of education. PREREQ: Acceptance into the Radiologic Technology Program. COREQ: Concurrent enrollment in RADT 410. Transfer: CSU.

81525	RADT 418 AAH	TTh	8:10-4:30	Hospital Inman		4.5	9/10-12/22

RADT 435 IMAGING EQUIPMENT AND QUALITY CONTROL
Emphasis is placed on quality control issues in diagnostic imaging. Topics of emphasis include: output accuracy and measurement, automatic exposure control (AEC) analysis, alignment, filtration, linearity and reproducibility. PREREQ: RADT 430 with a minimum grade of "C". Transfer: CSU.

83146	RADT 435 AA	Tue	11:30-12:20	23-145	Rivera	1.5
		Thu	11:30-12:45	23-145		

RADT 440 ADVANCED IMAGING MODALITIES AND SPECIALIZED PROCEDURES
Students apply basic technical and positioning knowledge to special procedures. Principles of specialized medical imaging modalities are introduced. PREREQ: RADT 415, 420, and 430, or certification as a Radiologic Technologist. Transfer: CSU.

83145	RADT 440 AA	TTh	8:10-10:00	23-145	Rivera	4.0

RADT 441 SECTIONAL ANATOMY
Sectional anatomy for Radiologic Technologists and Radiologic Technology Students. Transfer: CSU.

91798	RADT 441 AA	TTh	10:10-11:00	23-145	Staff	1.5	8/20-11/19

RADT 448 CLINICAL EDUCATION IV
Designed for the fourth semester radiologic technology student, this course enables students to further develop skills previously obtained. PREREQ: RADT 438. Transfer: CSU.

Hospital

83147	RADT 448 AAH	MWF	8:10-5:00	Hospital Inman		9.5	8/3-12/18

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 ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

81538	SOCI 100 AA	TTh	11:10-12:25	13-114	Lee	3.0
95685	SOCI 100 ABX	MW	12:45-2:00	13-114	Lee	3.0

Honors Program Course(s)
NOTE: All students enrolling in SOCI 100 APX will be required to do Honors-level work.

94987	SOCI 100 APX	MW	12:45-2:00	13-114	Lee	3.0

Evening Hybrid Course(s) See pages 80-84 for more information:

95671	SOCI 100 HLX	Thu	8:10-10:10	13-117	DeHaan	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

College for Working Adults Course(s)

90291	SOCI 100 HL9	Thu	8:10-10:10	13-117	DeHaan	3.0
Online instruction:		By Arr	1.0 Hrs/Wk	Online		

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Online Course(s), See pages 80-84 for more information:

83416	SOCI 100 OLH	By Arr	2.9 Hrs/Wk	Online	DeHaan	3.0
91744	SOCI 100 OMH	By Arr	2.9 Hrs/Wk	Online	DeHaan	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 ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

86675	SOCI 105 AA	MW	11:10-12:25	13-114	Lee	3.0

Online Course(s), See pages 80-84 for more information:

96448	SOCI 105 OXH	By Arr	2.9 Hrs/Wk	Online	DeHaan	3.0

College for Working Adults Course(s)

96447	SOCI 105 O9H	By Arr	2.9 Hrs/Wk	Online	DeHaan	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 ENGL 100. Transfer: CSU: DSI, UC. (IGETC: 4)

81540	SOCI 141 AA	TTh	9:45-11:00	13-114	Lee	3.0

SOCI 205 SOCIAL SCIENCE RESEARCH METHODS (ALSO PSYC 205) (C-ID SOCI 120)
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)

92143	SOCI 205 AX	MW	9:45-11:00	13-114	Lee	3.0

Evening Hybrid Course(s) See pages 80-84 for more information:

94501	SOCI 205 HLX	Thu	6:10-7:45	13-110	Alizaga	3.0	
Online instruction:		By Arr	1.1 Hrs/Wk	Online			

SPANISH

SPAN 110 ELEMENTARY SPANISH (C-ID SPAN 100)
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: C2, UC. (IGETC: 6)

Hybrid Course(s) See pages 80-84 for more information:

81546	SPAN 110 HAX	Fri	9:10-12:00	3-117	Malamud	5.0	
Online instruction:		By Arr	2.0 Hrs/Wk	Online			

Evening Hybrid Course(s) See pages 80-84 for more information:

94990	SPAN 110 HLX	Thu	6:10-9:15	3-254	Malamud	5.0	
Online instruction:		By Arr	2.0 Hrs/Wk	Online			

SPAN 111 ELEMENTARY SPANISH I (C-ID SPAN 100: BOTH SPAN 111 AND 112 MUST BE TAKEN)
Equivalent to the first half of SPAN 110. Introductory course that develops listening, speaking, reading and writing skills for basic every day situations, and introduces the student to cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

Hybrid Course(s) See pages 80-84 for more information:

90802	SPAN 111 HAX	Fri	9:10-12:00	3-117	Malamud	3.0	8/21-10/23
Online instruction:		By Arr	2.2 Hrs/Wk	Online			8/21-10/23

SPAN 112 ELEMENTARY SPANISH II (C-ID SPAN 100: BOTH SPAN 111 AND 112 MUST BE TAKEN)
Continuation of SPAN 111. Equivalent to the second half of SPAN 110 (SPAN 111 and 112 are equivalent to SPAN 110). Students who have taken one introductory course in Spanish further develop their conversational and writing skills to deal with situations of daily life and narrate simple stories in the past. Course includes cultural aspects of Spanish-speaking countries. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC*.

Evening Hybrid Course(s) See pages 80-84 for more information:

95079	SPAN 112 HLX	Thu	6:10-9:15	3-254	Malamud	3.0	10/8-12/17
Online instruction:		By Arr	2.0 Hrs/Wk	Online			10/8-12/17

SPAN 120 ADVANCED ELEMENTARY SPANISH (C-ID SPAN 110)
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)

Evening Hybrid Course(s) See pages 80-84 for more information:

95682	SPAN 120 HLX	Wed	6:10-9:00	3-254	Harmon	5.0	
Online instruction:		By Arr	1.8 Hrs/Wk	Online			

SPAN 122 ADVANCED ELEMENTARY SPANISH II (C-ID SPAN 110: BOTH SPAN 121 AND 122 MUST BE TAKEN)
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 Hybrid Course(s) See pages 80-84 for more information:

95993	SPAN 122 HLX	Wed	6:10-9:00	3-254	Harmon	3.0	10/7-12/16
Online instruction:		By Arr	1.8 Hrs/Wk	Online			10/7-12/16

SPAN 131 INTERMEDIATE SPANISH I (C-ID SPAN 200: BOTH SPAN 131 AND 132 MUST BE TAKEN)
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. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 120 or 122, or equivalent. Transfer: CSU: C2, UC*. (IGETC: 3B, 6)

Evening Course(s)

91606	SPAN 131 LX	Tue	6:10-9:00	3-254	Harmon	3.0

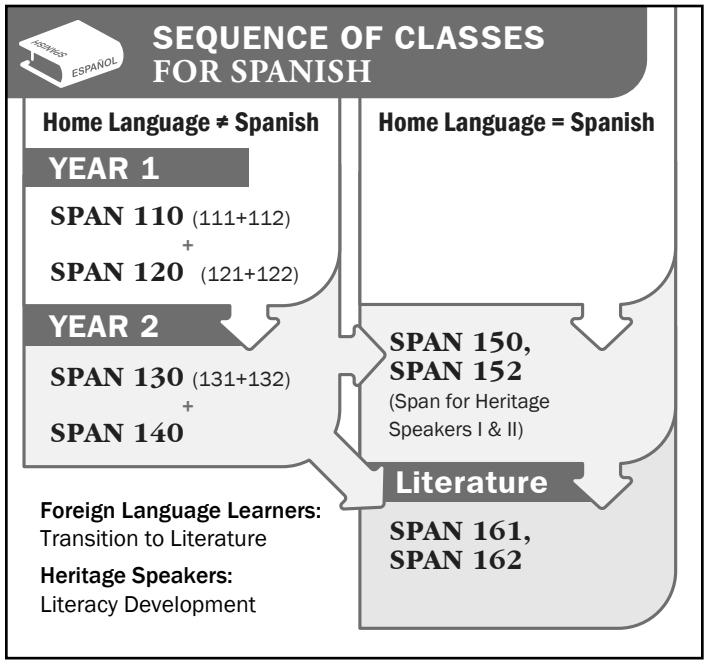
SPAN 132 INTERMEDIATE SPANISH II (C-ID SPAN 210: BOTH SPAN 132 AND 140 MUST BE TAKEN) (C-ID SPAN 200: BOTH SPAN 131 AND 132 MUST BE TAKEN)
Vocabulary development in topics such as diversity and discrimination, relationships, show business, food and nutrition. Indicative and subjunctive (present and past), perfect tenses, conditional sentences. Cultural aspects of the Spanish-speaking world presented through literature, art, songs, videos, newspapers, internet. The class is conducted primarily in Spanish. RECOMMENDED: Eligibility for ENGL 100. PREREQ: SPAN 131. Transfer: CSU: C2, UC*. (IGETC: 3B, 6)

Evening Course(s)

SPAN 132 LX is available for Honors credit through a contract, please email the professor at: harmons@smccd.edu

91607	SPAN 132 LX	Tue	6:10-9:00	3-254	Harmon	3.0

SPAN 140 ADVANCED INTERMEDIATE SPANISH (C-ID SPAN 210: BOTH SPAN 132 AND 140 MUST BE TAKEN)
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 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: harmons@smccd.edu

91608 SPAN 140 LX Tue 6:10-9:00 3-254 Harmon 3.0

SPAN 152 SPANISH FOR HERITAGE SPEAKERS II (C-ID SPAN 230)

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.) PREREQ: SPAN 150. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

Evening Course(s)

90806 SPAN 152 LA Wed 6:10-10:00 3-117 Malamud 4.0

SPAN 162 LATINO LITERATURE II

Literary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Course is conducted entirely in Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for ENGL 110. PREREQ: SPAN 140 or 150 or 152, or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

92175 SPAN 162 AAX TTh 11:10-12:25 3-254 Aguirre 3.0

Honors Program Course(s)

NOTE: All students enrolling in SPAN 162 APX will be required to do Honors-level work.

92809 SPAN 162 APX TTh 11:10-12:25 3-254 Aguirre 3.0

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.

For more information about these changes, and what courses constitute a family, please refer to the college catalog or see your counselor.

DRAM 140 INTRODUCTION TO THE THEATRE (C-ID THTR 111)

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

81034 DRAM 140 AA MW 11:10-12:25 3-129 Budd 3.0

Online Course(s), See pages 80-84 for more information:

95673 DRAM 140 OXH By Arr 2.9 Hrs/Wk Online Budd 3.0

College for Working Adults Course(s)

94397 DRAM 140 O9H By Arr 2.9 Hrs/Wk Online Budd 3.0

The section listed above is designed for students enrolled in the College for Working Adults (CWA) program. Students who are not participating in this program but are interested in taking the course should visit canadacollege.edu/CWA to learn more about the College for Working Adults. The program office is located in Building 13, Room 106.

DRAM 200 ACTING I (C-ID THTR 151)

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: C1, UC. (IGETC: 3A)

93685 DRAM 200 AA MW 9:45-11:00 3-129 Budd 3.0

DRAM 300.1 REHEARSAL AND PERFORMANCE I (C-ID THTR 191)

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. Transfer: CSU, UC.

PRODUCTION: The Woman in Armor, A Radio Drama

PERFORMANCE: Monday, November 2nd

Evening Course(s)

93695 DRAM 300.1 LX MWTh 6:10-7:10 3-129 Budd 3.0 8/31-11/2
MWTh 7:20-9:50 3-129 8/31-11/2

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 3001.1. Transfer: CSU, UC.

PRODUCTION: The Woman in Armor, A Radio Drama

PERFORMANCE: Monday, November 2nd

Evening Course(s)

93706 DRAM 300.2 LX MWTh 6:10-7:10 3-129 Budd 3.0 8/31-11/2
MWTh 7:20-9:50 3-129 8/31-11/2

DRAM 300.3 REHEARSAL AND PERFORMANCE III

Continuation of DRAM 300.2. Perform in a departmental production. Develop intermediate-advanced 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 Woman in Armor, A Radio Drama

PERFORMANCE: Monday, November 2nd

Evening Course(s)

93707 DRAM 300.3 LX MWTh 6:10-7:10 3-129 Budd 3.0 8/31-11/2
MWTh 7:20-9:50 3-129 8/31-11/2

DRAM 300.4 REHEARSAL AND PERFORMANCE IV

Continuation of DRAM 300.3. Perform in a departmental production at an advanced level. 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: C1, UC.

PRODUCTION: The Woman in Armor, A Radio Drama

PERFORMANCE: Monday, November 2nd

Evening Course(s)

93708 DRAM 300.4 LX MWTh 6:10-7:10 3-129 Budd 3.0 8/31-11/2
MWTh 7:20-9:50 3-129 8/31-11/2

COLLEGE FOR WORKING ADULTS (CWA)

Cañada COLLEGE for Working Adults

MAKE YOUR DREAM OF A COLLEGE DEGREE A REALITY!

ATTEND AN INFORMATION FORUM!	
Thursdays @ 6:00pm	**Saturdays @ 10:00am**
June 11, July 30	**July 11, August 8**

*** Dates are tentative, if interested in joining CWA this Fall 2020,**
PLEASE EMAIL: canadacwa@smccd.edu
for additional information.
* Information forum attendance is mandatory.

PROGRAM HIGHLIGHTS

- Classes are held on Thursday evening and two Saturday mornings per month. (Class 5+ units meet Tues and Thurs).
- Students will receive priority enrollment in all College for Working Adult classes. CWA class registration is guaranteed... **NO WAIT LISTS!**
- Students follow a predetermined course curriculum of 60 units, eliminating guesswork about degree and transfer requirements.
- With our 60 unit curriculum, CWA students can earn up to three of the following six degrees:
  - AA-T Psychology
  - AA-T Sociology
  - AA-T Social Work and Human Services
  - AA Interdisciplinary Studies: Social and Behavioral Sciences
  - AA Interdisciplinary Studies: Arts & Humanities
  - AA Economics (for those seeking a 4-year degree in Business)
- The 60+ transfer credits earned with CWA fulfill all general education and transfer requirements for most public or private colleges/universities.
- CWA is a "learning community". Students will start and complete the program with the same group of students. CWA students will build relationships and learn together inside and outside of the classroom.
- Students receive one-on-one academic counseling from our designated CWA counselor to ensure they stay on the right track throughout the program.
- CWA's Retention Specialist helps students navigate campus resources and set academic goals.
- Students also receive specialized tutoring from our own CWA tutors who work hand-in-hand with our instructors.

Course		Course Title	Trans. Units
Recommended Semester 1			
ENGL	100	Reading and Composition*	3
ENGL	105	Intensive Composition & Reading	3
LIBR	100	Introduction to Information Research	1
MUS	210	Histories of Popular Music & Rock	3
Recommended Semester 2			
ENGL	110	Composition, Literature, Critical Thinking*	3
HIST	201	U.S. History through 1877	3
Remaining Courses			
BIO	110	Principles of Biology	4
COMM	130	Interpersonal Communication	3
CRER	137	Life and Career Planning	3
DRAM	140	Introduction to Theater	3
ECON	100	Principles of Macroeconomics*	3
ECON	102	Principles of Microeconomics*	3
FITN	304.1	Walking Fitness I	1
FITN	304.2	Walking Fitness II	1
HIST	245	Race, Ethnicity, & Immigration in the U.S.	3
HMSV	100	Introduction to Social Work & Human Services	3
HMSV	300	Field Experience in Social Work & Human Services*	3
MATH	190	Path to Statistics	6
MATH	200	Elementary Probability and Statistics*	4
LIT	441	Survey of Film	3
OCEN	100	Oceanography	3
PHIL	100	Introduction to Philosophy	3
PLSC	210	American Politics	3
PLSC	310	California Government	3
PSYC	100	General Psychology	3
PSYC	205	Social Science Research Methods*	3
PSYC	300	Social Psychology	3
SOC	100	Introduction to Sociology	3
SOC	105	Social Problems	3
COOP	670	Work Experience (transferable if needed)	1-4

**Requires prerequisite or concurrent enrollment | ** Business Curriculum TBD*

Visit our website: canadacollege.edu/cwa | Questions? Call (650) 306-3310 or email canadacwa@smccd.edu

DISTANCE EDUCATION

Hybrid

(Please refer to course listing section for specific course information)

Hybrid courses substitute a portion 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.

ACCOUNTING
ACTG 100 ACCOUNTING PROCEDURES
ACTG 121 FINANCIAL ACCOUNTING (C-ID ACCT 110)
ACTG 131 MANAGERIAL ACCOUNTING (C-ID ACCT 120)
ACTG 200 QUICKBOOKS

BIOLOGICAL SCIENCES
BIOL 110 PRINCIPLES OF BIOLOGY
BIOL 260 HUMAN PHYSIOLOGY (C-ID BIOL 120B)
BUSINESS
BUS. 100 INTRODUCTION TO BUSINESS (C-ID BUS 110)
BUS. 180 MARKETING

COMMUNICATION STUDIES
COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130)

EARLY CHILDHOOD EDUCATION
ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)
ECE. 225 CARE AND EDUCATION FOR INFANTS AND TODDLERS
ECE. 333 OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN
ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION (C-ID ECE 210)

EDUCATION
EDUC 200 INTRODUCTION CLASSROOM TEACHING
EDUC 249 REDEFINING LEADERSHIP: INDIVIDUALS EFFECTING CHANGE

ENGLISH
ENGL 100 READING AND COMPOSITION (C-ID ENGL 100)
ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING (C-ID ENGL 110: both ENGL 110 and 165 must be taken) (C-ID ENGL 120)
ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (Also LING 200)

KINESIOLOGY, ATHLETICS AND DANCE - FITNESS
FITN 117 FITNESS ASSESSMENT, STRENGTH AND CONDITIONING
FITN 118 BEGINNING FITNESS CENTER
FITN 119 INTERMEDIATE FITNESS CENTER
FITN 334.1 YOGA I
FITN 334.2 YOGA II
FITN 334.3 YOGA III
FITN 334.4 YOGA IV

HISTORY
HIST 201 U.S. HISTORY THROUGH 1877 (C-ID HIST 130)

HUMAN SERVICES
HMSV 300 FIELD EXPERIENCE IN SOCIAL WORK AND HUMAN SERVICES

KINESIOLOGY, ATHLETICS AND DANCE - KINESIOLOGY
KINE 137 STUDENT-ATHLETE SKILLS FOR SUCCESS, FIRST YEAR
KINE 138 STUDENT ATHLETE SKILLS FOR SUCCESS, SECOND YEAR

LEARNING CENTER
LCTR 100 EFFECTIVE TUTORING AND PRACTICUM
LCTR 139 THE RESEARCH PAPER FROM A TO Z
LCTR 140 PROFESSIONAL WRITING
LCTR 151 HEALTH SCIENCE VOCABULARY

LINGUISTICS
LING 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE (Also ENGL 200)

PHILOSOPHY
PHIL 100 INTRODUCTION TO PHILOSOPHY (C-ID PHIL 100)

POLITICAL SCIENCE
PLSC 210 AMERICAN POLITICS (C-ID POLS 110)

PSYCHOLOGY
PSYC 100 GENERAL PSYCHOLOGY (C-ID PSY 110)
PSYC 200 DEVELOPMENTAL PSYCHOLOGY (C-ID PSY 180)
PSYC 205 SOCIAL SCIENCE RESEARCH METHODS (C-ID PSY 200)
PSYC 300 SOCIAL PSYCHOLOGY (C-ID PSY 170)
PSYC 410 ABNORMAL PSYCHOLOGY (C-ID PSY 120)

SOCIOLOGY
SOCI 100 INTRODUCTION TO SOCIOLOGY (C-ID SOCI 110)
SOCI 205 SOCIAL SCIENCE RESEARCH METHODS (Also PSYC 205) (C-ID SOCI 120)

SPANISH
SPAN 110 ELEMENTARY SPANISH (C-ID SPAN 100)
SPAN 111 ELEMENTARY SPANISH I (C-ID SPAN 100: both SPAN 111 and 112 must be taken)
SPAN 112 ELEMENTARY SPANISH II (C-ID SPAN 100: both SPAN 111 and 112 must be taken)
SPAN 120 ADVANCED ELEMENTARY SPANISH (C-ID SPAN 110)
SPAN 122 ADVANCED ELEMENTARY SPANISH II (C-ID SPAN 110: both SPAN 121 and 122 must be taken)

Online Courses

(Please refer to course listing section for specific course information)

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.

ACCOUNTING
ACTG 121 FINANCIAL ACCOUNTING (C-ID ACCT 110)
ACTG 131 MANAGERIAL ACCOUNTING (C-ID ACCT 120)

ANTHROPOLOGY
ANTH 110 CULTURAL ANTHROPOLOGY (C-ID ANTH 120)
ANTH 125 PHYSICAL ANTHROPOLOGY (C-ID ANTH 110)
ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY (C-ID ANTH 115L)
ANTH 351 ARCHAEOLOGY (C-ID ANTH 150)

ASTRONOMY
ASTR 100 INTRODUCTION TO ASTRONOMY
ASTR 101 ASTRONOMY LABORATORY

BIOLOGICAL SCIENCES
BIOL 100 INTRODUCTION TO THE LIFE SCIENCES
BIOL 130 HUMAN BIOLOGY
BIOL 310 NUTRITION (C-ID NUTR 110)

BUSINESS
BUS. 100 INTRODUCTION TO BUSINESS (C-ID BUS 110)
BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS (C-ID BUS 140)
BUS. 125 INTERNATIONAL BUSINESS
BUS. 150 ENTREPRENEURSHIP: SMALL BUSINESS MANAGEMENT
BUS. 201 BUSINESS LAW (C-ID BUS 125)
BUS. 401 BUSINESS COMMUNICATIONS (C-ID BUS 115)

CAREER AND PERSONAL DEVELOPMENT
CRER 110 HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING
CRER 137 LIFE AND CAREER PLANNING
CRER 401 COLLEGE SUCCESS
CRER 430 CAREER ASSESSMENT

CHEMISTRY
CHEM 210 GENERAL CHEMISTRY I (C-ID CHEM 110) (C-ID CHEM 120S: both CHEM 210 and 220 must be taken)

COMMUNICATION STUDIES
COMM 110 PUBLIC SPEAKING (C-ID COMM 110)
COMM 130 INTERPERSONAL COMMUNICATION (C-ID COMM 130)
COMM 150 INTERCULTURAL COMMUNICATION (C-ID COMM 150)

COMPUTER BUSINESS OFFICE TECHNOLOGY
CBOT 435 SPREADSHEETS
CBOT 470 ADVANCED SPREADSHEETS

COMPUTER SCIENCE
CIS 118 INTRODUCTION TO COMPUTER SCIENCE (C-ID COMP 112)
CIS 122 INTRODUCTION TO PROGRAMMING: PYTHON (C-ID COMP 112)
CIS 250 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING: C++ (C-ID COMP 122)
CIS 284 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING - JAVA (C-ID COMP 122)
CIS 295 INTRODUCTION CLOUD COMPUTING
CIS 296 DATABASE ESSENTIALS IN THE CLOUD

KINESIOLOGY, ATHLETICS AND DANCE - DANCE
DANC 100 DANCE APPRECIATION

DIGITAL ART & ANIMATION
MART 389 DIGITAL MEDIA CAREERS
MART 418 HISTORY OF ANIMATION
MART 441 INTRODUCTION TO VIDEO GAME DESIGN
MART 442 HISTORY OF VIDEO GAMES
MART 443 GAME DESIGN FUNDAMENTALS
MART 447 3D LEVEL DESIGN

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT
ECE. 191 CHILDREN'S LITERATURE (C-ID ENGL 180)
ECE. 201 CHILD DEVELOPMENT (C-ID CDEV 100)
ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES (C-ID ECE 120)
ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)
ECE. 240 ADMINISTRATION I: BUSINESS/LEGAL
ECE. 254 TEACHING IN A DIVERSE SOCIETY (C-ID ECE 230)
ECE. 260 CHILDREN WITH SPECIAL NEEDS
ECE. 263 CURRICULUM AND STRATEGIES FOR CHILDREN WITH SPECIAL NEEDS
ECE. 313 HEALTH, SAFETY AND NUTRITION (C-ID ECE 220)
ECE. 362 COMMUNICATING WITH FAMILIES

ECONOMICS
ECON 100 PRINCIPLES OF MACRO ECONOMICS (C-ID ECON 202)
ECON 102 PRINCIPLES OF MICRO ECONOMICS (C-ID ECON 201)

EDUCATION
EDUC 300 APPLIED INCLUSIVE STRATEGIES

ENGLISH
ENGL 100 READING AND COMPOSITION (C-ID ENGL 100)
ENGL 110 COMPOSITION, LITERATURE & CRITICAL THINKING (C-ID ENGL 110: both ENGL 110 and 165 must be taken) (C-ID ENGL 120)

ENVIRONMENTAL SCIENCE AND TECHNOLOGY
ENVS 115 ENVIRONMENTAL SCIENCE

KINESIOLOGY, ATHLETICS AND DANCE - FITNESS
FITN 304.1 WALKING FITNESS I
FITN 304.2 WALKING FITNESS II

GEOGRAPHY
GEOG 100 PHYSICAL GEOGRAPHY (C-ID GEOG 110)

HISTORY
HIST 101 HISTORY OF WESTERN CIVILIZATION II (C-ID HIST 180)
HIST 104 WORLD HISTORY I (C-ID HIST 150)
HIST 201 U.S. HISTORY THROUGH 1877 (C-ID HIST 130)
HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT (C-ID HIST 140)
HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

KINESIOLOGY, ATHLETICS AND DANCE - KINESIOLOGY
KINE 109 LIFETIME FITNESS AND NUTRITION

LEARNING CENTER
LCTR 810 STUDY SKILLS

LIBRARY SCIENCE
LIBR 100 INTRODUCTION TO INFORMATION RESEARCH

MANAGEMENT
MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

MATHEMATICS
MATH 110 ELEMENTARY ALGEBRA
MATH 120 INTERMEDIATE ALGEBRA
MATH 200 ELEMENTARY PROBABILITY AND STATISTICS (C-ID MATH 110)
MATH 251 ANALYTICAL GEOMETRY & CALCULUS I (C-ID MATH 210) (C-ID MATH 900S: both MATH 251/252 must be taken)

MUSIC
MUS. 100 FUNDAMENTALS OF MUSIC (C-ID MUS 110)

OCEANOGRAPHY
OCEN 100 OCEANOGRAPHY

PARALEGAL
LEGL 249 INTRODUCTION TO THE LEGAL SYSTEM
LEGL 250 LEGAL RESEARCH AND WRITING
LEGL 269 ELDER LAW
LEGL 272 IMMIGRATION LAW

PHILOSOPHY
PHIL 100 INTRODUCTION TO PHILOSOPHY (C-ID PHIL 100)
PHIL 200 INTRODUCTION TO LOGIC (C-ID PHIL 110)

POLITICAL SCIENCE
PLSC 150 INTRODUCTION TO POLITICAL THEORY (C-ID POLS 120)
PLSC 170 INTRODUCTION TO COMPARATIVE POLITICS (C-ID POLS 130)
PLSC 210 AMERICAN POLITICS (C-ID POLS 110)
PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

PSYCHOLOGY
PSYC 100 GENERAL PSYCHOLOGY (C-ID PSY 110)
PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION
PSYC 200 DEVELOPMENTAL PSYCHOLOGY (C-ID PSY 180)

SOCIOLOGY
SOCI 100 INTRODUCTION TO SOCIOLOGY (C-ID SOCI 110)
SOCI 105 SOCIAL PROBLEMS (C-ID SOCI 115)

THEATRE ARTS
DRAM 140 INTRODUCTION TO THE THEATRE (C-ID THTR 111)

Late-Start Courses

SELECTED LATE START/SHORT TERM COURSES BEGINNING IN AUGUST:

CRN	COURSE	TITLE	DAYS	TIMES	UNITS	DATES
91519	FASH 163 AA	PATTERN GRADING	Wed	3:10-6:00	1.0	8/19-9/23
93878	FITN 152 AA	BASKETBALL CONDITIONING	Daily	4:10-5:50	1.5	8/19-10/9
90934	MART 389 OLH	DIGITAL MEDIA CAREERS	By Arr	Online	1.5	8/19-10/12
95706	BUS. 100 ONH	INTRODUCTION TO BUSINESS (C-ID BUS 110)	By Arr	Online	3.0	8/19-10/16
94880	BUS. 103 OLH	INTRO. TO BUSINESS INFORMATION SYSTEMS (C-ID BUS 140)	By Arr	Online	3.0	8/19-10/16
95712	BUS. 201 OMH	BUSINESS LAW (C-ID BUS 125)	By Arr	Online	3.0	8/19-10/16
90235	CBOT 435 OLH	SPREADSHEETS (C-ID BSOT 112 X; BSOT 122 X)	By Arr	Online	3.0	8/19-11/6
93449	RADT 408 AA	PERSPECTIVES IN RADIOLOGY	TTh	9:10-12:00	1.5	8/20-9/17
91798	RADT 441 AA	SECTIONAL ANATOMY	TTh	10:10-11:00	1.5	8/20-11/19
90802	SPAN 111 HAX	ELEMENTARY SPANISH I (C-ID SPAN 100: SPAN 111 & 112)	Fri	9:10-12:00	3.0	8/21-10/23
		Online instruction:	By Arr	Online		8/21-10/23
89801	MEDA 164 SAH	CPT - BEGINNING CODING	Sat	8:30-12:35	1.0	8/22-9/19
85130	CBOT 415 SXH	BEGINNING COMPUTER KEYBOARDING (C-ID BSOT 110 X)	Sat	9:10-12:00	1.5	8/22-10/17
85136	CBOT 417 SXH	SKILL BUILDING (C-ID BSOT 120 X)	Sat	9:10-12:00	1.5	8/22-10/17
96490	HMSV 300 H1H	FIELD EXPERIENCE IN SOCIAL WORK AND HUMAN SERVICES	Sat	9:10-12:00	3.0	8/22-8/22
			Sat	9:10-12:00		9/19-9/19
			Sat	9:10-12:00		10/17-10/17
			Sat	9:10-12:00		11/21-11/21
			Sat	9:10-12:00		12/5-12/12
			By Arr	Field Work		8/22-12/12
91004	ACTG 100 HAA	ACCOUNTING PROCEDURES	Mon	11:10-12:25	3.0	8/24-10/12
		Online instruction:	By Arr	Online		8/24-10/12
90864	FASH 171 AA	PANTS DRAFTING	Mon	9:30-12:35	2.0	8/24-11/2
87294	CBOT 457 MLH	USING POWERPOINT IN BUSINESS	Mon	6:10-9:00	2.0	8/24-11/9
93742	ESL 921 LCH	GRAMMAR AND WRITING I	TTh	6:30-9:00	5.0	8/25-12/10
87249	ECE. 366 HLA	PRACTICUM IN EARLY CHILDHOOD EDUCATION (C-ID ECE 210)	Tue	6:10-9:00	3.0	8/25-8/25
			Tue	6:10-9:00		9/8-9/8
			Tue	6:10-9:00		9/29-9/29
			Tue	6:10-9:00		10/27-10/27
			Tue	6:10-9:00		11/24-11/24
			Tue	6:10-9:00		12/1-12/1
		Online instruction:	By Arr	Field Work		8/25-12/19
93387	CRER 110 OPH	HONORS COLLOQUIUM: TRANSFER ESSENTIALS & PLANNING	By Arr	Online	1.0	8/31-10/23
93695	DRAM 300.1 LX	REHEARSAL AND PERFORMANCE I (C-ID THTR 191)	MWTh	6:10-7:10	3.0	8/31-11/2
			MWTh	7:20-9:50		8/31-11/2
93706	DRAM 300.2 LX	REHEARSAL AND PERFORMANCE II	MWTh	6:10-7:10	3.0	8/31-11/2
			MWTh	7:20-9:50		8/31-11/2
93707	DRAM 300.3 LX	REHEARSAL AND PERFORMANCE III	MWTh	6:10-7:10	3.0	8/31-11/2
			MWTh	7:20-9:50		8/31-11/2
93708	DRAM 300.4 LX	REHEARSAL AND PERFORMANCE IV	MWTh	6:10-7:10	3.0	8/31-11/2
			MWTh	7:20-9:50		8/31-11/2
93370	ESL 800 UEH	ESL PREPARATORY COURSE	MW	9:00-11:30	5.0	8/31-12/16
93368	ESL 800 UCH	ESL PREPARATORY COURSE	MW	6:30-9:00	5.0	8/31-12/16

92739	ESL 911 UAH	READING AND LISTENING-SPEAKING I	MW	6:30-9:00	5.0	8/31-12/16
92812	ESL 921 UBH	GRAMMAR AND WRITING I	MW	6:30-9:00	5.0	8/31-12/16
93690	BUS. 100 OLH	INTRODUCTION TO BUSINESS (C-ID BUS 110)	By Arr	Online	3.0	8/31-12/19
94802	BUS. 100 OMH	INTRODUCTION TO BUSINESS (C-ID BUS 110)	By Arr	Online	3.0	8/31-12/19
95299	BUS. 125 OLH	INTERNATIONAL BUSINESS	By Arr	Online	3.0	8/31-12/19
94451	BUS. 150 OLH	ENTREPRENEURSHIP: SMALL BUSINESS MANAGEMENT	By Arr	Online	3.0	8/31-12/19
94876	BUS. 201 OLH	BUSINESS LAW (C-ID BUS 125)	By Arr	Online	3.0	8/31-12/19
95715	BUS. 401 OLH	BUSINESS COMMUNICATIONS (C-ID BUS 115)	By Arr	Online	3.0	8/31-12/19
92593	CRER 137 OLH	LIFE AND CAREER PLANNING	By Arr	Online	3.0	8/31-12/19
96059	MGMT 100 OLH	INTRODUCTION TO BUSINESS MANAGEMENT	By Arr	Online	3.0	8/31-12/19

SELECTED LATE START/SHORT TERM COURSES BEGINNING IN SEPTEMBER:

CRN	COURSE	TITLE	DAYS	TIMES	UNITS	DATES
96466	ECE. 333 HLA	OBSERVATION AND ASSESSMENT OF YOUNG CHILDREN	Tue	6:10-8:00	3.0	9/1-9/1
			Tue	6:10-8:00		9/15-9/15
			Tue	6:10-8:00		9/22-9/22
			Tue	6:10-8:00		10/20-10/20
			Tue	6:10-8:00		11/17-11/17
			Tue	6:10-8:00		12/8-12/8
		Online instruction:	By Arr	Online		9/1-12/8
87274	ACTG 131 HLA	MANAGERIAL ACCOUNTING (C-ID ACCT 120)	Tue	6:10-8:00	4.0	9/1-12/15
		Online instruction:	By Arr	Online		9/1-12/15
92173	ESL 837 AA	INTERMEDIATE VOCABULARY DEVELOPMENT	MW	11:10-12:25	2.0	9/2-11/23
95686	EDUC 200 HLA	INTRODUCTION CLASSROOM TEACHING	Wed	7:10-10:00	3.0	9/2-9/2
			Wed	7:10-10:00		9/16-9/16
			Wed	7:10-10:00		10/7-10/7
			Wed	7:10-10:00		10/28-10/28
			Wed	7:10-10:00		11/18-11/18
			Wed	7:10-10:00		12/9-12/9
		Online instruction:	By Arr	Online		9/2-12/9
			By Arr	Field Work		9/2-12/9
80831	ACTG 121 HLA	FINANCIAL ACCOUNTING (C-ID ACCT 110)	Wed	6:10-8:00	4.0	9/2-12/16
		Online instruction:	By Arr	Online		9/2-12/16
81007	CRER 137 LA	LIFE AND CAREER PLANNING	Wed	6:30-9:50	3.0	9/2-12/16
92738	LCTR 100 HLA	EFFECTIVE TUTORING AND PRACTICUM	Fri	3:35-6:00	1.0	9/11-9/25
		Online instruction:	By Arr	Online		9/8-12/19
81017	CRER 430 OLH	CAREER ASSESSMENT	Wed	Online	0.5	9/9-9/9
			By Arr	Online		9/9-12/18
81009	CRER 401 OLH	COLLEGE SUCCESS	By Arr	Online	1.0	9/8-12/19
95094	LIBR 100 LA	INTRODUCTION TO INFORMATION RESEARCH	Mon	5:55-7:00	1.0	9/14-12/7
89476	ECE. 211 OLH	EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)	By Arr	Online	3.0	9/14-12/19
94849	ART 116 AA	THE ART OF GREAT BRITAIN	Fri	12:10-3:50	3.0	9/18-12/11
90300	ECE. 225 H1H	CARE AND EDUCATION FOR INFANTS AND TODDLERS	Sat	12:30-3:00	3.0	9/19-9/26
			Sat	12:30-3:00		10/10-10/10
			Sat	12:30-3:00		11/7-11/7
			Sat	12:30-3:00		11/21-11/21
			Sat	12:30-3:00		12/5-12/12
		Online instruction:	By Arr	Online		9/19-12/12
96480	EDUC 249 HAX	REDEFINING LEADERSHIP: INDIVIDUALS EFFECTING CHANGE	Mon	3:30-6:00	3.0	9/21-9/21
			Mon	3:30-6:00		10/5-10/5
			Mon	3:30-6:00		10/19-10/19
			Mon	3:30-6:00		11/2-11/2
			Mon	3:30-6:00		11/16-11/16
			Mon	3:30-6:00		12/7-12/7
		Online instruction:	By Arr	Online		9/21-12/19
96728	EDUC 249 HPX	EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)	Mon	3:30-6:00	3.0	9/21-9/21
			Mon	3:30-6:00		10/5-10/5
			Mon	3:30-6:00		10/19-10/19

			Mon	3:30-6:00		11/2-11/2
			Mon	3:30-6:00		11/16-11/16
			Mon	3:30-6:00		12/7-12/7
		Online instruction:	By Arr	Online		9/21-12/19
89802	MEDA 165 SAH	CPT - INTERMEDIATE CODING	Sat	8:30-12:35	1.0	9/26-10/17
96461	ECE. 211 H1H	EARLY CHILDHOOD EDUCATION CURRICULUM (C-ID ECE 130)	Sat	9:10-12:00	3.0	9/26-9/26
			Sat	9:10-12:00		10/10-10/10
			Sat	9:10-12:00		10/24-10/24
			Sat	9:10-12:00		11/7-11/7
			Sat	9:10-12:00		11/21-11/21
			Sat	9:10-12:00		12/5-12/12
		Online instruction:	By Arr	Online		9/26-12/12
96060	ECE. 362 OLH	COMMUNICATING WITH FAMILIES	By Arr	Online	1.0	9/28-12/19
95181	ECE. 210 MLH	EARLY CHILDHOOD EDUCATION PRINCIPLES (C-ID ECE 120)	Tue	6:10-10:00	3.0	9/29-12/15

SELECTED LATE START/SHORT TERM COURSES BEGINNING IN OCTOBER:

CRN	COURSE	TITLE	DAYS	TIMES	UNITS	DATES
93743	ESL 921 ABH	GRAMMAR AND WRITING I	MWF	9:10-11:45	5.0	10/5-12/11
95993	SPAN 122 HLX	ADV. ELEMENTARY SPANISH II (C-ID SPAN 110: SPAN 121 & 122)	Wed	6:10-9:00	3.0	10/7-12/16
		Online instruction:	By Arr	Online		10/7-12/16
95079	SPAN 112 HLX	ELEMENTARY SPANISH II (C-ID SPAN 100: SPAN 111 & 112)	Thu	6:10-9:15	3.0	10/8-12/17
		Online instruction:	By Arr	Online		10/8-12/17
89970	FASH 134 SAH	BEGINNING MILLINERY	Satsun	11:10-3:00	1.0	10/10-10/18
90358	VARS 114 AA	VARSITY BASKETBALL	Daily	4:10-5:40	1.5	10/12-12/11
91623	MART 418 OLH	HISTORY OF ANIMATION	By Arr	Online	1.5	10/14-12/19
92819	ACTG 200 HAA	QUICKBOOKS	Mon	11:10-12:25	3.0	10/19-12/7
		Online instruction:	By Arr	Online		10/19-12/7
95709	BUS. 103 OMH	INTRO. TO BUSINESS INFORMATION SYSTEMS (C-ID BUS 140)	By Arr	Online	3.0	10/19-12/11
95637	BUS. 201 ONH	BUSINESS LAW (C-ID BUS 125)	By Arr	Online	3.0	10/19-12/11
89803	MEDA 166 SAH	CPT - ADVANCED CODING	Sat	8:30-12:35	1.0	10/24-11/14
85220	CBOT 448 SAH	USING MICROSOFT WINDOWS	Sat	9:10-12:00	1.5	10/24-12/19

SELECTED LATE START/SHORT TERM COURSES BEGINNING IN NOVEMBER:

94425	CBOT 470 OLH	ADVANCED SPREADSHEETS	By Arr	Online	1.5	11/9-11/30
93033	FASH 132 AA	TROUSER CONSTRUCTION	Mon	10:10-1:20	1.0	11/9-12/7
94425	CBOT 470 OLH	ADVANCED SPREADSHEETS	By Arr	Online	1.5	11/9-12/19

OFF-CAMPUS LOCATIONS

COLLEGE OF SAN MATEO
1700 W. Hillsdale Blvd., San Mateo
(650) 574-6161

HOOVER SCHOOL
701 Charter St., Redwood City
(650) 366-8415

MCKINLEY INSTITUTE OF TECH.
400 Duane St., Redwood City
(650) 366-3827

MENLO PARK CENTER/JOBTRAIN
1200 O'Brien, Menlo Park
(650) 325-6936

POLICE ATHLETIC LEAGUE
3399 Bay Road, Redwood City
(650) 556-1653

SEQUOIA ADULT SCHOOL
3247 Middlefield Road, Menlo Park
(650) 306-8866

SKYLINE COLLEGE
3300 College Dr., San Bruno
(650) 738-4100

ANNOUNCEMENTS

THE JAMS AT CAÑADA COLLEGE

These events may move to a virtual platform. Please check the JAMS websites below for the latest information.

MATH JAM

2020 August Jam Dates: August 10-14
Day: 9:00 a.m. - 3:00 p.m. • Evening: 6:00 p.m. - 9:00 p.m.

The award winning STEM Center Math Jam program offers a FREE opportunity for current and new Cañada College students to improve their Mathematics skills and prepare for math courses. There are three Math Jam opportunities each year, all held during the intersession period that falls between semesters. Students can participate in either the Day or Evening Math Jams. **Continuing students are encouraged to attend!**

Apply Online: canadacollege.edu/jam/mathjam.php

PHYSICS JAM

2020 August Jam Dates: August 10-14
Day: 9:00 a.m. - 3:00 p.m.

Physics Jam is a self-paced, intensive, and fun one-week preparation for Calculus-based Physics courses for Cañada College students intending to major in STEM - Science, Technology, Engineering, and Math. **Continuing students are encouraged to attend!**

***Students must complete Trigonometry before Physics Jam.**

FREE for Cañada students and FREE lunch provided!

Apply Online: canadacollege.edu/jam/physicsjam.php

WORD JAM

2020 August Jam Dates: August 10-14
Day: 9:00 a.m. - 12:00 p.m. • Evening: 6:00 p.m. - 9:00 p.m.

Word Jam is a free, one week, non-credit program for current and in-coming college students in all levels of English, Reading, and ESL. It is held in the **Library in Building 9, Third Floor.**

Continuing students are encouraged to attend!

***Dates and times are subject to change.**

Apply Online: canadacollege.edu/jam/wordjam.php

FALL 2020

Cañada College

SCIENCE & TECHNOLOGY BUILDING
BUILDING 23

BUILDING 23 FEATURES:

Are you ready to take your education to the next level? Opened in Fall of 2019, the Science & Technology Building at Cañada College is a three story, 50,000-square-foot structure that features modern, flexible classrooms, laboratories and faculty offices for Science education. Students can take courses in programs such as: Anatomy, Biology, Engineering, Mathematics, Radiologic Technology and Computer Science. In addition, the Science & Technology Building is LEED Platinum certified and Net Zero Energy-ready to support student academic success and ensure the longevity of the building for many years to come.