

A photograph of a chemistry laboratory. In the foreground, a man with glasses and a red jacket is working on a laptop. Behind him, another man with a beard and safety goggles is also working on a laptop. In the background, other students are visible. On the table in the foreground, there are several pieces of laboratory equipment, including blue and orange funnels and white containers. There are also some papers and a yellow object on the table.

Summer/Fall 2009

Summer Classes start June 22

Fall Classes start August 19

CAÑADA40COLLEGE

Forty Years of Academic Excellence

Apply and register online at www.canadacollege.edu

Para mas información y asistencia en español llame al (650) 306-3427.

SUMMER 2009

Apr 20	Priority registration for qualified Veterans, EOPS, and DSPS continuing students
Apr 21–June 21	Online registration for continuing students.
May 8	Admission Application Deadline for new & former students who wish to receive a Priority Registration date
May 10	Registration for new matriculated students
May 11–June 21	Online registration for new and former students.
May 26	College Connection Concurrent Enrollment registration begins
June 22	Summer Classes begin
June 22–27	Late registration on a space available basis (See Instructor for Authorization Code.)
June 27	Last day to ADD a 6-week course
July 3	Holiday - Independence Day
July 6	Final fee payments DUE
Aug 1	6-week Summer Session ends
Aug 15	8-week Summer Session ends
Aug 17	Final grades available on WebSMART Grades will NOT be mailed.

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

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

Cañada College Administration

Thomas C. Mohr, *President*
vacant, *Vice President, Instruction*
Carlene Gibson, *Interim Vice President, Student Services*
Linda Hayes, *Dean, Business, Workforce & Athletics*
vacant, *Dean, Counseling & Enrollment Services*
Janet L. Stringer M.D., Ph.D., *Dean, Science & Technology*
Jennifer Castello, *Interim Dean, Humanities & Social Sciences*

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*
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Ron Galatolo, *District Chancellor*

Acknowledgements

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Community Events Calendar

PENINSULA CANTARE AND REDWOOD SYMPHONY

Leonard Bernstein's *Candide*
Saturday, June 6, 8:00 PM. Pre-concert lecture at 7:00 PM.
Main Theatre
More information: www.peninsulacantare.org/

REDWOOD SYMPHONY: SUMMER CONCERT

Saturday, July 18, 8:00 PM
Main Theatre
More information: www.redwoodsymphony.org/

12TH ANNUAL ARTS & OLIVE FESTIVAL

 Annual Scholarship Fund Raiser
Sunday, October 4, 10 a.m. to 5 p.m.
Main campus: 4200 Farm Hill Blvd., Redwood City
More information: www.olivefest.org | 650-306-3428

CAÑADA COLLEGE THEATRE ARTS PRODUCTION

THE WOMAN IN ARMOR by Anna Budd
Performances: 10/29, 10/30, 10/31 at 8:00 pm; 11/5 at 12:30 pm;
11/6, 11/7 at 8:00 pm; 11/8 at 2:00pm
Flex Theatre

CAÑADA COLLEGE STUDENT DANCE PERFORMANCE

For more information: miladinovaa@smccd.edu, or 650.306.3147
Friday, Dec. 11 at 7:30 PM
Main Theatre

ARTISTRY IN FASHION

Annual Designer Sale Presented by the Cañada Fashion Design Department.
Saturday, September 26, 10:00 AM–5:00 PM
Buildings 2 and 5.
Open House: 11:00AM-2:00 PM in Bldg. 3, Rooms 255/257
Over 60 professional designers of clothing, jewelry, and accessories will be selling at the event.
More information: www.canadacollege.edu/fashion

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

FALL 2009

Americans with Disabilities Act Statement

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

Accuracy Statement

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

WebSMART: <http://websmart.smccd.edu>

- WebSMART registration is available for adding or dropping courses.
- The last day to drop a short course with eligibility for refund is 10% of the scheduled length of the course. The last day to drop a short course without it appearing on the student transcript is 30% of the scheduled length of the course.
- Grades are **not** mailed. Final grades available via WebSMART (<http://websmart.smccd.edu>).

Apr 20	Priority registration for qualified Veterans, EOPS, and DSPS continuing students
Apr 21–Aug 18	Online registration for continuing students.
May 10	Registration for new matriculated students
May 11–Aug 18	Online registration for new and former students.
May 26	College Connection Concurrent Enrollment registration begins
July 31	Admission Application Deadline for new & former students who wish to receive a Priority Registration date
Aug 17 & 18	Flex Days (No Classes)
Aug 19	Day & Evening Classes begin
Aug 19–Sept 1	Late registration on a space available basis (See Instructor for Authorization Code.)
Sept 1	Last day to ADD a semester length course
Sept 1	Last day to DROP from a semester length course and be eligible for a partial refund
Sept 2	Cal Grant Community College Award deadline to submit GPA Verification & 2009–10 FAFSA
Sept 4	Final fee payment DUE
Sept 5 & 6	Declared Recess
Sept 7	Labor Day (Holiday)
Sept 8	Census Day
Sept 11	Last day to drop a semester length course without a "W"
Sept 11	Last day to declare P/NP option for semester length classes
Oct 2	Last day to file petitions in Admissions & Records for degrees and certificates
Nov 13	Veteran's Day (Observed Holiday)
Nov 14 & 15	Declared Recess
Nov 18	Last day to withdraw from semester length course with a "W"
Nov 25	Declared recess for evening classes only
Nov 26	Thanksgiving (Holiday)
Nov 27–29	Declared recess
Dec 13–19	Final Examinations (Day & Evening Classes)
Dec 18	Day classes end
Dec 19	Evening classes end
Jan 8	Grades available on WebSMART

CAÑADA40COLLEGE

Forty Years of Academic Excellence

Cañada College: Celebrating 40 Years of Academic Excellence

Since it opened its doors in the fall of 1968, Cañada College has been recognized as a center for academic excellence. During the next year, Cañada College will be celebrating its history with a series of events and programs designed to highlight student success.

The centerpiece of this celebration is the creation of a new Honors Transfer Program. The Honors Transfer Program at Cañada is designed to support highly motivated students as they pursue their

educational goals for graduation and transfer.

From the start of construction in 1967, it was always planned that Cañada College would be a center for academic excellence in San Mateo County. Today, nearly 6,900 students attend the college in both day and evening classes and the student body has grown significantly younger.

The "40 years of academic excellence" theme will also run through many of the end-of-year celebrations held on campus.

CONTACT US

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306-3181	TDD/TTY for the hearing impaired
306-3453	Associated Students
306-3313	Bookstore
306-3396	Box Office
306-3270	Business Office/Cashier
306-3201	Business, Workforce & Athletics Division
306-3380	Business Skills Center
306-3479	CalWORKs'
306-3388	Community Based English Tutoring (CBET)
306-3367	Coop. Ed./Work Experience Program
306-3452	Counseling, Career and Transfer Services
306-3100	Directory Assistance
306-3259	Disabled Student Program
306-3161	TDD/TTY
306-3300	EOPS/CARE
306-3271	Facilities Usage/Rental
306-3307	Financial Aid
306-3309	Health Center
306-3373	Housing (Off Campus) Information
306-3336	Humanities & Social Sciences Division
306-3494	International Student Program
306-3348	Learning Center
306-3348	Math Lab
306-3316	Tutorial Center
306-3316	Writing Center
306-3485	Library
306-3313	Lost & Found (located in Bookstore)
306-3392	Medical Assisting Program
325-6936	Menlo Park Center
306-3156	MESA Center
306-3120	Middle College High School
306-3270	Operations
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306-3341	Physical Education/Athletics Office
306-3452	Placement Tests/Assessment
306-3238	President's Office
306-3259	Psychological Services Program
306-3340	Public Information
306-3326	Reading Lab
306-3270	Refunds (Registration Fees)/Cashier
306-3291	Science and Technology Division
306-3420	Security Office (Parking Enforcement)
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306-3100	SAMTRANS Bus Schedules/Passes
306-3259	Rediwheels (Disabled)
306-3399	University Center
306-3332	Upward Bound Program (TRiO)
306-3123	Veteran's Affairs
306-3353	Vice President, Instruction
306-3234	Vice President, Student Services

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General Admissions Information

Building 9, 1st Floor

Hours: Mon–Thurs 8:00 a.m. to 7:00 p.m.

Fri 8:00 a.m. to 2:00 p.m.

(650) 306-3226

TTD/TTY 306-3181

All persons who are at least 18 years of age with or without a high school diploma may attend Cañada College. Students who are 16 or 17 years of age and non-high school graduates are eligible to attend if they have passed the California High School Proficiency Examination, completed the G.E.D. Examination Series with a minimum score of 410 on any one test and an average of 450 or more for all tests.

High school students and students from other countries may be eligible for admissions, see below for detailed information. Students on a B Visa "visitor" are not eligible for admission.

College Connection Concurrent Enrollment Program

The College Connection Concurrent Enrollment Program is a special program designed to provide current high students who have completed the 9th grade or higher by the end of summer the opportunity to get an "early start" on their college experience while still enrolled in high school. **Enrollment fees are free** to California residents if enrolled in less than 11.5 units. **Student body fees are optional** to California high school students.

An Admissions Application and Concurrent Enrollment Approval Form should be submitted as early as possible to ensure best consideration for classes and no later than one week before classes begin.

Interested high school students need to complete the following steps:

1. Review College Class Schedules in print or online at (<https://websmart.smccd.edu/schedule.htm>) or meet with your high school counselor to select your college courses.

2. Apply online at smccd.edu/collegeconnection/ or complete the admissions application in the college class schedule. (You will be notified of admission by email or postal mail after submitting the application.)
3. Prior to the notification of admissions, review the College Connection Concurrent Enrollment Program website for full program information (smccd.edu/collegeconnection/).
4. Take assessment tests if planning to register for English or Math courses or courses with English and Math prerequisites.
5. Complete and obtain the required signatures on the Concurrent Enrollment Approval Forms available on the College Connection Concurrent Enrollment Program website, the college website or via your high school counselor's office.
6. Submit completed approval forms and high school transcript to the Admissions & Records Office via mail, fax, email, or in person. Students are notified of enrollment by mail or email.

International Students Program
Building 9, 1st Floor
(650) 306-3494

Citizens of foreign countries are welcome to register as non-residents by applying for admission as F-1 Visa students. Special requirements and application deadlines apply. The deadline for Spring is October 1. The deadline for Fall is April 15. Students who are legal residents of another country and are in the United States temporarily on F-1 Visas to study at another institution may be admitted as part-time students at Cañada College with the approval of the International Student Office.

RESIDENCY

Residency status is determined by the Information provided by the student on the Application for Admissions. Students who do not meet residency requirements will be classified as non-residents for tuition purposes only. "In order to

establish a residence, it is necessary that there be a union of act and intent."

You are a resident if:

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

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

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

AB 540

Under Assembly Bill 540 (AB540), you may be exempt from paying non-resident tuition. As of January 1, 2002 students who have attended a California high school for three years AND received a California high school diploma or its equivalent, such as a GED or passing the high school proficiency exam, are exempt from paying non-resident tuition. If you are qualified, please complete the AB540 form and submit it by fax (650) 306- 3113, by mail, or in-person. You may obtain the form from our web site: www.canadacollege.edu.

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4 Admission and Registration Procedures

Registration for Continuing Students

SUMMER: APRIL 20–JUNE 21

FALL: APRIL 20–AUGUST 18

WebSMART registration begins April 20.

Detailed information on registering will be mailed to you prior to that date. This information will include your Personal Identification Number, (PIN), the code needed for registration, and your assigned registration date. You may use the online WebSMART system on or after your assigned registration date. If you have not received your WebSMART appointment mailer by April 20, please call the Admissions & Records Office at 650-306-3226.

Fill out the Class Registration Worksheet in center insert.

WebSMART is open daily except for 2:00–4:00 am daily.

AB 540

Continued from page 3

edu/forms, or from the Admission and Records office.

- This law does not apply to non-immigrant students such as F, H, or J, visa holders.
- This law does not change or grant residency status; it exempts students from non-resident tuition.
- There is no time limit on how far in the past the student might have attended and graduated from a California high school.
- The students who meet the exemption requirements are not eligible for any state-funded programs reward such as Extended Opportunity Program and Services (EOP&S), or Board of Governor Fee Waiver (BOGW). U.S. Citizens or legal residents may qualify for federal aid.
- The information submitted to the College will remain confidential.

Admission and Registration for New Students, Former Students, and New Transfer Students

SUMMER: MAY 10–JUNE 21

FALL: MAY 10–AUGUST 18

Apply online: <https://websmart.smccd.edu>, **or** complete the application in center insert. The **early** application deadline is **May 8 for Summer and July 31 for Fall**.

Submit application to:
Admissions & Records
Building 9, 1st Floor

Hours:

Mon.–Thurs. 8:00 a.m.–7:00 p.m.,
Friday 8:00 a.m.–2:00 p.m.

or

Mail completed application to:
Cañada Registration
4200 Farm Hill Blvd.
Redwood City, CA 94061

After your application is processed, you will receive further information by email or mail. Most new students are asked to take placement tests in English or ESL and Mathematics, view the College online orientation program and see a counselor before completing registration. See pages 5–8 for more information. If you are exempt from testing/orientation, your notification will also include the necessary information for registration: your Personal Identification Number (PIN) and your WebSMART registration time.

Late Registration in All Classes for All Students

SUMMER: JUNE 22–27

FALL: AUGUST 19–SEPTEMBER 1

1. Attend the first class meeting and ask the instructor if space is available.
2. If space is available, the instructor will give you an *Authorization Code* number to use when accessing WebSMART. (Continue to attend and register using WebSMART the next day.)
3. If you are not currently attending Cañada, CSM or Skyline please submit a completed Application for Admission immediately. Apply online at <https://websmart.smccd.edu> or see center insert. **(Note: Online applications are processed more quickly.)**
4. Register! Use the Class Registration Worksheet
5. If you need to change your program during **June 22–27 for Summer** or **August 19–September 1 for Fall**, go online to WebSMART.

Registration in Late Start Classes for All Students (see pgs. 62–63)

SUMMER: AFTER JUNE 27

FALL: AFTER SEPTEMBER 1

Apply and register online through WebSMART (<http://websmart.smccd.edu>), or in person at the Admissions & Records Office. You should register online prior to the beginning of the class since classes that do not have an adequate number of students may be cancelled.

or

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

WebSMART will be available during the entire semester to register for short-term classes that begin after the start of the semester.

PLEASE NOTE:

- ♦ La solicitud de inscripción, traducida en Español, está disponible en la Oficina de Admisiones y Registros.
- ♦ If you decide not to attend your classes (whether or not fees have been paid), you must officially withdraw within the published deadline dates in order to avoid penalty grades and fee obligations!
- ♦ During “Late Registration,” you can register for classes that have not started yet.
- ♦ You can register for Saturday and off-campus classes at the first class meeting. You do not need to come to the Admissions & Records Office.

NEW STUDENT

You are a new student if you have never registered at Cañada, CSM or Skyline College before. If you were a High School Concurrent Enrollment student you are still considered a “new” college student.

FORMER STUDENT

If you were registered for classes at Cañada, CSM or Skyline **prior to Summer 2008 for Summer session**, and prior to Fall 2008 for Fall semester and have not been in attendance since, you are considered a former student and must reapply for admission.

NEW TRANSFER STUDENT

If you have attended a college or university other than Cañada College, CSM or Skyline College you are a *new transfer student* at Cañada College and may be eligible for exemptions from some of the matriculation requirements listed on pages 6–7.

CONTINUING STUDENT

You are a continuing student if you were enrolled at Cañada, CSM and/or Skyline College during **Summer 2008, Fall 2008 or Spring 2009 for Summer '09 session**, and Fall 2008 semester, Spring 2009 or Summer 2009 for Fall 2009 semester.

Attention High School Seniors Graduating June 2009!

Cañada College invites High School Seniors graduating in Summer 2009 to attend the Priority Enrollment Program (PEP). This unique program is designed for high school seniors to provide an easy transition from high school to college. On this half day session, we offer:

- Orientation
- Financial Aid Workshop
- Placement Testing
- Campus Tour

Students may reserve their seats for one of the following dates:

Wednesday, April 22, 2009	3:00 p.m. to 8:00 p.m.
Saturday, May 2, 2009	9:30 a.m. to 1:30 p.m.
Wednesday, May 20, 2009	3:00 p.m. to 8:00 p.m.

For detail information and reservation form please visit our web site at www.canadacollege.edu/admissions/pep.html.

Don't Miss This Opportunity!

6 Matriculation

Matriculation Steps to Enroll in Classes for New Students, Former Students, and New Transfer Students

MATRICULATION is a state mandated process that describes a partnership that you, the student, and Cañada College agree to form for the purpose of realizing your individual educational goals. This partnership acknowledges responsibilities of both the College and YOU, the student, to reach those goals through established programs, policies and requirements currently in place.

Complete the matriculation steps prior to registration if you have one or more of the following educational goals:

- a vocational certificate,
- an Associate degree,
- transfer to a four-year college or university, or
- undecided about your specific educational goals but are considering the above options.

You are exempt from matriculation if on your Application you have indicated that

- you have completed an Associate or higher degree, or
- you are taking classes for personal enrichment only and do not intend to earn a degree or certificate, or
- you are primarily a student at another educational institution and taking courses at Cañada College to meet requirements of that institution.

If you are EXEMPT from matriculation, after your application is processed you will receive, via email or mail, an assigned registration date to register via WebSMART.

STEP #1 - ADMISSIONS

Apply online: <https://websmart.smccd.edu> or complete the Application for Admission located in the center of this schedule.

After your Application for Admission has been processed, you will receive a Registration Ticket to guide you through the remaining matriculation steps.

STEP #2 – PLACEMENT TESTS/ ASSESSMENT

For scheduling information, see the Placement Test Information.

- Placement test results are valid for up to two years.
- Placement tests in English or English for Non-Native Speakers (ESL) and Mathematics are given to all new matriculating students.
- Placement tests are **required** for enrollment in English, English for Non-Native Speakers, and/ or mathematics courses **and** any course that has an English, reading, or mathematics prerequisite or recommendation level;
- Placement tests are required for most of the Associate degree and university level courses.

You are automatically EXEMPT from taking the Placement Tests and may move directly to Step #3 if you fall into one of the following categories.

- You have taken the Placement Tests at Cañada College or CSM or Skyline College **within the last two years and the test results are available.**
- You are a former student or new transfer student from another accredited college in the United States and have completed course work in Mathematics and/ or English with a grade of “C” or better. (Bring unofficial transcripts or other evidence of grades to your counseling appointment to verify this exemption.)
- You can show evidence of completing the College Board Advanced Placement Test (AP) in English Language or in English Literature with a score of 3, 4, or 5. You MAY be eligible for English 110 or 165 based on AP scores so speak with a Counselor regarding your English course selection.
- You can show evidence of completing the College Board Advanced Placement Test (AP) in Mathematics with a score of 3, 4, or 5.

Bring evidence of test scores or

course completion to your counseling appointment described in Step #4.

STEP #3 – COLLEGE ORIENTATION

The College Orientation Program is **REQUIRED** and provides information about registration procedures, college policies, academic expectations, educational goals, and student services. Sign-up for an orientation session at the Counseling Center or call (650) 306-3452 OR complete the Online College Orientation: <http://canadacollege.edu/admissions/orientation.html>. Non-native speaking students who plan to enroll in ESL classes will participate in a College Orientation through the ESL Program within the first 5 weeks of school.

STEP #4 – COUNSELING

Meet with a Counselor to discuss your assessment results and select courses appropriate to your academic readiness and educational and career goals.

COUNSELING APPOINTMENTS are available online via WebSMART or by stopping by the Counseling Center—Bldg. 9, 1st Floor—or by calling (650) 306-3452 to schedule an appointment.

COUNSELING DROP-IN SERVICES are available during peak times in May, June and August. HOURS & DATES are posted in the Counseling Center or call (650) 306-3452 to hear a recording listing counseling “drop-in” hours. Counseling Services are heavily used during the month of August. Please be prepared to wait since students are served on a first-come-first-served basis.

STEP #5 – REGISTER FOR CLASSES

Return your completed Registration Ticket to the Admissions and Records Office to receive an assigned registration date. Use WebSMART to register for your classes. See Class Registration Worksheet in center insert for more information regarding WebSMART.

PRINT YOUR CONFIRMATION OF REGISTRATION on WebSMART.

After you have registered and paid for classes, you are officially enrolled

at Cañada College. Be sure to attend the first class meeting. Work with your professors to meet the challenges and demands of each class. Use Counseling services regularly. At least once a semester, schedule an appointment to meet with a Counselor to 1) discuss progress toward your academic goals, 2) develop or update your STUDENT EDUCATIONAL PLAN (SEP), and 3) learn about important student services that enhance student success. **Note: Student Educational Plans must be completed within the first 15 units completed.**

MATRICULATION WAIVERS/

EXEMPTIONS: If you wish to request an exemption of any matriculation requirement, petitions are available in the Office of Admissions and Records. The Dean of Counseling and Enrollment Services reviews petitions, and applicants are notified of the status of the petition within five business days.

STUDENTS WITH A DISABILITY

needing assistance with any part of the matriculation process should contact the Disabled Student Program at (650) 306-3490, TDD: (650) 306-3161.

SI NECESITA AYUDA EN ESPAÑOL

para entender el proceso de matriculation, presentese en la oficina de admission en el edificio #5 y pregunte por alguien que hable español. Sera nuestro placer servirle.

Placement Test Information

Cañada College utilizes computerized testing for all its placement tests (Math, English, and ESL). The tests are in an adaptive format that adjusts the difficulty of the test to the skills of the individual student, eliminating questions that are too easy or too difficult. This reduces the number of questions asked and the time it takes to do the test, while maintaining the accuracy of the exam. The tests are un-timed. The average length of time varies from forty-five minutes to one and a half hours (for the entire battery of tests) depending on individual students.

- Calculator use is permitted on the

mathematics tests using the built in calculator on the computer system or your personal calculator, provided it is not capable of graphing.

- To see examples of the types of questions asked on the tests visit: www.act.org/compass/sample/
- For more in depth math practice: <http://www.wtamu.edu/academic/anns/mps/math/mathlab/>
- Important! Complete the placement tests early to secure your registration into a class.
- **You must complete a Cañada College Application for Admission BEFORE you can take a placement test.**
- You must bring your student identification number ("G" Number) to testing and a photo ID, or you will not be admitted that day. The "G" number looks like this: G00456789.

Scheduling a Placement Test

We offer placement testing during the week, as well as on select Saturdays.

Online at: <http://websmart.smccd.edu>.

Log in to your account, User ID is your user identification number which is assigned at the time of admission. User ID's begin with the letter "G" and can be found on your Student Identification Card. If you do not remember your User ID, you may also login with your Social Security Number without the dashes (for example, if your SSN is 123-45-6789 your User ID is 123456789).

PIN is your personal identification number. Unless you have otherwise

specified, your PIN is set to your birth date (MMDDYY). When entering your PIN you **MUST** enter six digits (for example, if your birth date is May 6, 1970 your PIN is 050670).

Once logged in, choose the Student Tab, then Student Services Appointment. From there choose Cañada College Placement Test Appointment.

IMPORTANT! To maintain the security of your records, please change your PIN number upon your first login to the system. Do not give your PIN to anyone else.

By Phone: To schedule a placement test, you may call our offices anytime Monday through Thursday from 9 a. m. to 7 p. m. and Friday from 9 a. m. to 1 p. m. Our number is (650) 306-3452.

Saturday Testing

We offer Saturday testing on selected dates. From the Placement Test Schedule, select a date to take a test. You may choose ANY DATE you want as all tests are available to take for any date listed. There is no time limit for the tests and the average time to complete each test is about 45 minutes.

Please arrive at the testing room at the time listed to take the tests, but be advised that the Saturday tests are on a first come, first served basis and that you may have to wait before you can sit down at a computer and begin testing. No one will be admitted to the testing room after the start time listed in the schedule for that particular testing date.

Saturday Placement Test Schedule for Summer/Fall 2009

We offer placement testing during the week, as well as on these select Saturdays.

DATE	LOCATION	Start Time
Saturday, April 4	Building 9, Room 110	8:00 AM
Saturday, April 18	Building 9, Room 110	8:00 AM
Saturday, May 2	Building 9, Room 110	8:00 AM
Saturday, May 16	Building 9, Room 110	8:00 AM
Saturday, May 30	Building 9, Room 110	8:00 AM
Saturday, June 13	Building 9, Room 110	8:00 AM
Saturday, July 18	Building 9, Room 110	8:00 AM
Saturday, August 15	Building 9, Room 110	8:00 AM
Saturday, August 22	Building 9, Room 110	8:00 AM

8 Placement Testing

Placement Test Results

Your results will be available immediately after taking the placement test.

Testing Repeat Policy

Placement Tests: Assessment are designed to assess your current academic skills and used to determine course level placement in the areas of English, Reading, and Mathematics and courses that have a prerequisite of English, Reading or Mathematics. Assessment results are valid for two years. If a student does not accept the course placement results he/she may retake the same placement test once within a two-year period.

Reciprocity of Placement Results Policy

A student may submit, for course placement consideration, placement test results from another California Community College in lieu of taking the English and/or Mathematics placement tests at Cañada College. The placement test must have been taken within the last two years and the tests must be consistent with the Cañada College placement tests. It is the student's responsibility to provide placement test results that include test scores and course placements for consideration. In all cases the final decision to use other placement test results rests with the College. Any student who wishes to take ESL (English as a Second Language) classes must take the Cañada College ESL Placement test for course and level placement.

COMPUTER LITERACY IS A REQUIREMENT FOR ALL DEGREES AND CERTIFICATES.

Demonstration of computer literacy is a requirement for all associate degrees and certificate programs. To meet the requirement, students may complete a course (see the College Catalog for more information regarding course choices) or take a computer literacy test that is 50% written and 50% hands-on exercises. The Computer Literacy Testing Schedule is listed below. Students must pre-register for the test.

Please contact Charlene Suda at suda@smccd.edu, one week prior to the test date. Testing takes place in Building 13, Room 217.

Computer Literacy Test Dates:

Tues., September 8th 3:00–5:00 pm

Wednesday October 7th 4:00–6:00 pm

Thursday November 5th 4:00–6:00 pm

Monday December 7th 3:00–5:00 pm

Please be on time. Tests begin promptly!

Prerequisite Information

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. If the student has failed to meet the prerequisite, the student may be involuntarily dropped from the course.

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. If the student has failed to meet the corequisite, the student may be involuntarily dropped from the 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.

PREREQUISITE CHECKING AND REGISTRATION BLOCKS

The San Mateo County Community College District has established a procedure for enforcing certain prerequisites. Many courses with a prerequisite, including all English and math courses, have computerized blocking in place. If a student has not met the prerequisite(s) through either prerequisite course completion or placement test/assessment results, he/she is blocked from enrolling in these courses. The block is in effect throughout the registration period. Even if a student secures an authorization

code from the instructor, the block remains and the student is unable to register if the prerequisite requirement has not been met.

If a student believes he/she has met the prerequisite or if he/she wishes to challenge it, review the following information which is also available on the college web site. Students are reminded that ALL prerequisites continue to be enforced. If a student does not meet the course prerequisite, he/she is ineligible to enroll in the class. **Students who fail to meet the prerequisite or corequisite requirements may be involuntarily dropped from the course.**

PREREQUISITE CHALLENGE PROCEDURES

Prerequisite challenges must be submitted to Admissions & Records on or before **June 22, 2009 for Summer session** and August 19 for Fall semester. Challenging course prerequisites or co-requisites requires written documentation that explains the alternative course work, background, and/or abilities that prepare a student for the course. Any challenge must be based on one or more of the following grounds.

1. Prerequisites not established in accordance with District policies or Title 5 regulations;
2. Student has the knowledge and ability to succeed in course/program despite not meeting the prerequisite;
3. Student is subject to undue delay in goal attainment because the prerequisite or corequisite has not been made reasonably available;
4. Unlawfully discriminatory or applied in an unlawfully discriminatory manner.

The student shall bear the burden of showing that grounds exist for the challenge. Challenges shall be resolved no later than **June 27 for Summer session** and September 1 for Fall semester. If the challenge is approved, the student shall be permitted to enroll in the course or program

in question. To challenge, pick up a PREREQUISITE CHALLENGE FORM from the Admissions and Records Office. Complete the form and attach documentation to support the challenge and submit on or before the deadline dates listed above.

COUNSELING CENTER – EDUCATIONAL, CAREER, AND TRANSFER SERVICES

Building 9, 1st Floor

Call the Counseling Center, (650) 306-3452, to schedule an appointment to meet with a Counselor/Advisor. If you are in the EOPS Program, call (650) 306-3300 to schedule an appointment with an EOPS Counselor. All Counselor/Advisors are generalists and can assist students with certificate programs, associate degree programs, and transfer information.

Counseling

Counseling/Advising Services are available by appointment or on a drop-in basis during peak periods. Hours are Monday-Thursday, 8:00 am-8:00 pm, and Friday, 8:00 am-2:00 pm.

Available to all Cañada College students, Educational Counseling Services are designed to: 1) help students make decisions and set educational and career goals; 2) provide academic program planning to complete certificate, associate degree, and/or university transfer programs; 3) help students evaluate current academic readiness and plan coursework to build skills; 4) assist students to use campus services and resources; 5) evaluate transcripts from other American colleges and universities for credit applied to certificates and degrees at Cañada College; 6) teach students important skills, strategies, and techniques to enhance classroom and academic success; and 7) work with students to resolve personal concerns that may interfere with the ability to succeed.

Career

The primary goal of Career Services is to assist students to develop and carry out both short- and long-term employment and career goals. Services provided include 1) advising; 2) a resource library of career exploration and job hunting books detailing preparatory education and training and labor market trends for career areas; 3) EUREKA, a computer based California career information system; and 4) access to career related websites, and use of computerized MonsterTrak services, a college targeted internet job site.

TRANSFER CENTER

Building 9, 1st Floor

Phone: (650) 306-3493

Fax: (650) 306-3457

Email: sohrabi@smccd.edu

Office Hours: By appointment. Call (650) 306-3452 to make an appointment.

You have the option of transferring to a four-year university with or without getting a degree from Cañada. Transferring to a four-year university and earning a Bachelor degree is only a few steps away.

Students interested in transferring to a four-year college or university may use Transfer Services to research universities, majors, academic requirements, college costs, and other transfer issues. Resources include college catalogs, college directories, articulation information, and access to PROJECT ASSIST, a self-guided site that provides general education, major, and course equivalency information.

Call (650) 306-3493 for further information on transfer programs.

TRANSFER ADMISSION GUARANTEE AGREEMENTS!

Do you have 30 transferrable units? Are you interested in transferring to one of these universities? Meet with your counselor to discuss the Transfer Admission Guarantee requirements.

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

10 Programs/Services for Student Success

Cañada College has multiple programs and services to help students integrate into college life and to be successful in their classes.

Students who connect with campus life find their education more relevant and are more successful in their classes. Some of our Student Success programs and services are described below. Visit and talk with our program staff to find out how they can assist you—and ***Get Connected!***

Associated Students of Cañada College

Building 5, Room 211B
(650) 306-3453

Student government provides a unique educational opportunity to learn by doing in the world of college governance. Many students have testified that their involvement was the most valuable learning experience they had in college, both educationally and socially. Through service to the College and the community, Cañada students are able to take these leadership skills with them through college and beyond.

The student government operates under the provisions of the State Education Code and the regulations of the Board of Trustees and Cañada College. It serves as a vehicle through which students can recommend and help effect change at their college. Any student who is interested in becoming a Senator, participating in student government, or serving as a student representative on one of Cañada's governing committees, should call the Associated Students of Cañada College at 306-3453 for more information. All student government meetings are open to the campus community.

Athletics

Building 1, Room 204
(650) 306-3341

Cañada College sponsors the following sports within the Coast Conference for the benefit of those students interested in team competition:

Men's Baseball
Men's Soccer

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

In order to be eligible, a student must adhere to the California State Athletic Code and Coast Conference eligibility rules and regulations. Questions regarding eligibility should be addressed to the Athletic Director.

Bookstore

Building 2
(650) 306-3313
<http://www.smccd.net/accounts/bookstore/can/>

Call or visit our website for current hours.

CalWORKs' Program

Building 9, 1st Floor
Phone: (650) 306-3479

Are you a parent who is receiving cash aid from the County's CalWORKs' program? If so, Cañada College can provide you with additional support services to help you balance school, home, and work responsibilities. Support services may include child care assistance, assistance with securing books for your classes, academic and personal support, and help in meeting work requirements under your welfare-to-work plan. To set up an appointment with the CalWORKs' Counselor, call 306-3479, or stop by the front desk in the Counseling Center, Bldg 9, 1st Floor.

The Counseling Center Educational, Career, and Transfer Services

Building 9, 1st Floor
(650) 306-3452
8:00 am–8:00 p.m., Monday–Thursday
8:00 am–2:00 p.m., Friday

Educational research indicates that counseling, career and transfer services play a vital role in student success. Please review page 9 in this class schedule which describes these important services.

Disabled Student Program and Services (DSPS)

Building 5, Room 207
Phone: (650) 306-3259
TDD: (650) 306-3161

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

Assessment of a learning disability may be achieved by enrolling in a short course, Developmental Skills 811. Upon completion of the course and determination of eligibility, students may qualify for support services through DSPS. Tutorial assistance in numerous subjects and courses in reading, study

skills, writing improvement and math are also offered through DSPS.

Adaptive Physical Education Program
Community Wellness Center
(650) 306-3473

For information on the Adaptive Physical Education program and class meeting times, call Barbara McCarthy at 306-3473 or 368-7732 prior to registering. Hours of Operation are: Daily from 8:30 a.m. to 12 p.m. and also on Tuesdays & Thursdays from 1:30 to 3 p.m. Location: Community Wellness Center, 711 Nevada Street in Redwood City.

Information and applications are available in English and Spanish on the DSPS Web site: www.canadacollege.edu/student/disabled.html.

Extended Opportunity Programs & Services (EOPS)

Building 9, Room 133
(650) 306-3300

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

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

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

How do I apply? Come to the EOPS Office in Building 9, Room 133 to pick up an application. Or call the office at (650) 306-3300.

Cooperative Agencies Resources for Education (CARE)

Building 9, Room 133
(650) 306-3300

CARE is a joint effort between Cañada College and the San Mateo County Human Services Agency to provide child care and transportation to single parents receiving public assistance (TANF).

Applications for EOPS/CARE are available in the EOPS Office, Building 9, Room 133, Monday-Thursday, 8:00 a.m.–4:30 p.m. and Friday 8:00 a.m.–1:00 p.m.. For further information call (650) 306-3300.

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.

Financial Aid and Scholarships

Building 9, Room 109
(650) 306-3307
8:00 a.m.–4:30 p.m., Monday - Thursday
8:00 a.m.–12:00 p.m., Friday
5:00 p.m.–7:00 p.m., Tuesday & Wednesday
Email: canadafinancialaid@smccd.edu

General Financial Aid

There are several kinds of financial aid available to help eligible students cover their educational costs, including the Pell Grant, the Academic Competitiveness Grant (ACG), Supplemental Educational Opportunity Grant, Cal Grant, Federal Work Study, Emergency Book Loan Program, Chafee Grant for former foster youth, the Board of Governors Fee Waiver, and Federal Stafford and PLUS Loans. Complete information and applications are available in the Financial Aid office.

Scholarships

Requests for applications and information should be directed to the Financial Aid Office. March 2 is the deadline each year for the Cañada

College Scholarship Program. Applications are available in January. Outside scholarship information is available year-round.

Additional information regarding financial aid and scholarships can be found online at www.canadacollege.edu/financialaid/.

Learning Communities

What are learning communities?

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

Why should you take a learning community?

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

Which learning community is right for you?

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

See www.canadacollege.edu/success/learning-communities.html for more information.

Crossing Borders: Making History I
REVISED! FALL 2009

READ 826 BL1, ENGL 826 BL1, CRER 401 BL1, and HIST 201 BL1

READ 836 BL2, ENGL 836 BL2, CRER 401 BL2, and HIST 201 BL2

GOALS! Getting Onboard for Athletic and Learning Success!
NEW! FALL 2009

READ 826 BL3, ENGL 826 BL3, and CRER 401 BL3 (Sports focus)

College Success in the Evening
NEW! FALL 2009

ENGL 826 BL4 and CRER 401 BL4
READ 836 BL5 and CRER 407 BL5

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One Childhood /Two Languages
ESL 832 EL1 and ECE 211 EL1

First Year Experience

READ 826 FL1 and CRER 401 FL1

ESL 843 FL2 and CRER 401 FL2

MATH 111 FL3 and CRER 680 (Math Success)

ENGL 826 FL4 and CRER 401 FL4

Health Center

Building 5, Room 204
(650) 306-3309

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

Services available include:

- Information and consultation on health problems
- Evaluation of symptoms
- Over-the-counter medications
- Personal health counseling
- Pregnancy testing and counseling
- HIV testing and counseling
- TB skin testing
- Blood pressure screening and monitoring
- Assistance with referrals for medical and dental care, and psychological services
- First aid
- Arrangements for emergency care
- Free condoms
- Rest area

Health insurance is available at a reasonable cost for students taking 12 or more units of credit. Note: All enrolled students are covered by the District's accident insurance for accidents that happen on campus or during college related activities.

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

Honors Transfer Program

www.canadacollege.edu/honorsprogram/

Building 13 Room 120

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

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

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

Learning Center

www.canadacollege.edu/student/lrngctr/

Building 9, Room 210
(650) 306-3348

The Learning Center houses a variety of instructional and student support services including learning assistance and technology to help students succeed. The Center provides assistance through the Tutorial and Writing Centers, the Math Lab, and computers with instructional software and the internet. Two additional support programs are housed in the Learning Center: MESA (Math, Engineering, Science Achievement) and TRiO SSS (Student Support Services). Both provide additional tutoring and enrichment activities. Courses, which include transfer-level, are primarily self-

paced, open-entry, and utilize computer-assisted and individualized instruction. For more information, please visit the Learning Center in Building 9, 2nd floor, from 8:00 am to 8:00 pm Monday through Thursday, and 8:00 am to 3:00 pm on Friday, or call (650) 306-3348. You can also visit our site at:

www.canadacollege.edu/student/lrngctr/.

Library

www.canadacollege.edu/library

Building 9, 3rd floor
(650) 306-3485 (circulation)
(650) 306-3480 (reference)
(650) 638-0399 (book renewal)

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

- Helpful staff members
- Plenty of computers with no time limit or log in hassles
- Many textbooks are available
- 50,000 books
- Over 100 magazines
- Newspapers
- Hundreds of educational videos
- Group study rooms
- Silent study room
- Laptops for use in the Library
- Use your public library card

MESA

Building 9, Room 2107

www.smccd.edu/accounts/canmesa

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

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

By attending **MESA workshops** you will step onto a path of academic success in the core science and math classes.

MESA Counselors will help you plan your schedule of classes.

With a **Cañada-MESA Mentor** you will have time to discuss your goals and find

ways to achieve them.

When summer comes, you'll learn about science **internships**.

When it's time to **transfer**, you'll be honored at a MESA banquet.

Start making MESA friends by coming to campus meetings and lunches.

Middle College High School

Building 13 Room 106
(650) 306-3120

www.canadacollege.edu/middlecollege
email: CanadaMiddleCollege@smccd.edu

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. Tuition—if you are taking fewer than 11.5 units—and textbooks 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.

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

Office of Student Activities

Building 5, Room 211A
(650) 306-3364

Developing Leaders, Building Community, Creating Change

The Office of Student Activities is a department within the division of Student Services that provides support and guidance to various recognized student clubs; plans campus events from Welcome Back Week to Commencement; hosts workshops; oversees the student club registration process; and advises the Associated Students. The department functions as an information and resource center for

leadership development, community service, social and cultural activities. The Student Activities Office is also responsible for distributing Study Body Photo I.D. cards.

Mission Statement

The Office of Student Activities creates a learning environment outside of the classroom. By providing services, activities, and information that promote leader development; encourages student participation in campus life (i.e. clubs, student government, volunteer activities, events, etc); and supports student success in leadership roles and processes.

For more information on events, getting involved and other services available through the Office of Student Activities, please visit us in Building 5 Room 211A, or contact us at 650-306-3364.

Outreach Program

Building 9, 1st Floor
650 306-3444

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

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

Psychological Services Program

Building 5, Room 207
(650) 306-3259

The Psychological Services Program is a student support service that offers free personal counseling to students enrolled at Cañada College. The Program offers on-site individual, couples, and/or group counseling to students. The Program also provides crisis intervention and triaging referrals to community services when needed. The maximum number of sessions is eight which can be extended on a student-need and/or counselor availability basis.

The goal of the Program is to support all students in removing any personal obstacles to academic success, assisting students with psychological disabilities, and providing a safe and confidential space for students to learn more about themselves. Issues can range from lack of knowledge about how to succeed in college to relationship, single parent, acculturation, or chronic mental illness concerns. All issues and students are welcome.

The Program is supervised by an on-site licensed Marriage & Family Therapist and includes interns enrolled in accredited Master's and Doctoral programs in the Bay Area. It also includes post-Master's interns registered with the Board of Behavioral Sciences who are accruing hours toward licensure. Students interested in making an appointment can contact the Psychological Services Office located in Bldg. 5-207 or by calling 306-3259 for an appointment.

TRiO
STUDENT SUPPORT SERVICES

Student Support Services Program

Building 9, Room 213
(650) 306-3369

The Student Support Services (SSS) TRiO Program will give you the personalized support you need

14 Programs/Services for Student Success

to succeed in your academic and educational goals. The program will provide you with **academic and career counseling, mentors, and graduate tutors** for your classes in Math, English and Reading. We will offer additional services such as **cultural and social activities, workshops and speakers, and field trips** to four-year colleges and universities.

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

For additional information please visit the TRiO SSS Office in the Learning Center, Bldg 9 Rm. 213, or call (650) 306-3369.



Upward Bound Program

Building 22, Room 112
(650) 306-3332

Also: Weekly Tutorials at Sequoia High School

Upward Bound is a federally funded pre-college TRiO program. The program is 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 who attend SUHS and/or who reside in the communities of East Palo Alto and North Fair Oaks. Students continuously receive academic support and information about the college admissions process. The services to all students include; intensive tutoring, character development workshops, Saturday College supplemental instruction, and a mandatory six-week summer program intended to prepare the college-bound students. All services are provided by committed staff members who understand the importance of education and its role in transforming the lives of

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

Veterans Affairs

Cañada College is approved to certify veteran students under the G.I. Bill who are pursuing: 1. an AA/As degree, 2. an approved transfer program, or 3.a certification of completion. All students, except those eligible under Chapter 31 (vocational/rehabilitation), must buy their own books and supplies. Those interested in attending Cañada under any chapter should contact the Veterans Administration Office to determine eligibility for benefits. The VA Regional Office maintains a toll-free number (1-800-827-1000) from 8:00 a.m. to 4:00 p.m., Monday-Friday.

After eligibility is determined, the veteran should bring a copy of his/her DD-214 (separation papers), to the VA Coordinator in the Admissions and Records Office (Building 9, 1st Floor) for processing. Priority registration is available for active duty military personnel and veterans who have been honorably discharged within the last two years.

During the first semester, veterans must meet with the veteran's counselor to review all prior transcript(s) and develop a Student Education Plan (S.E.P.). Eligible veterans have 10 years from the date of separation from active duty to use their educational benefits. Interested students can visit the Office of Admissions and Records or call (650) 306-3123 between 11:00 a.m.–7:00 p.m., Monday through Thursday, and 8:00 a.m.–2:00 p.m., Fridays.

WebSMART enables you to:

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

Log on to
<http://websmart.smccd.edu>

CAN Numbers

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

Prerequisites (PREREQ), Corequisites (COREQ), and Basic Skills Advisories (RECOMMENDED)

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. 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 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. **NOTE:** For non-native English speakers, ESL 400 (previously ENGL 400) is the equivalent of ENGL 836 for satisfying RECOMMENDED Basic Skills Advisories.

BSL: Open Curriculum

Courses with this designation have no recommended basic skills advisories.

All Evening, Week-end, Late Afternoon, and Off-campus Classes are SHADED.

Course Reference Number	Department & Section	Days Class Meets	Time Class Meets	Building & Room	Instructor	Number of Units	Short Course Dates
35366	ART 125 AX	Mon	3:10-6:15	13-17	Cornell	1.0	01/24-02/28

Note: An "X" in the section designator, such AX or JX, indicates a class that is cross-listed. Cross-listed classes are those which are offered under more than one department, or which involve instruction at more than one skill level during the same class period.

ANTHROPOLOGY**ANTH 110 CULTURAL ANTHROPOLOGY**

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

Evening and/or Weekend Course(s)

53988 ANTH 110 LA TTh 6:00-10:15 3-254 Staff 3.0 6/23-7/30

ANTH 125 PHYSICAL ANTHROPOLOGY

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

53243 ANTH 125 AA MTWTh10:35-12:40 3-254 Staff 3.0 6/22-7/30

ART

(See also Multimedia Art and Technology)

ART HISTORY**ART 100 ART OF THE WESTERN WORLD**

Traces the Western tradition in the visual arts from ancient Greece to the present day. Chronologically introducing the societies, values, and ideals that gave birth to Western Art, it explores the connection between great works and the environment that stimulated their creation. Not intended for ART majors. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.

Telecourse:

52381 ART 100 TVH See page 64 TV Pennington 3.0
Orientation meeting is held at College of San Mateo.

ART 101 ANCIENT, CLASSICAL AND MEDIEVAL ART HISTORY

Survey of Prehistoric, Ancient, Classical and Early Medieval Art emphasizing the form and content of architecture and sculpture, and their use in society. RECOMMENDED: Eligibility for ENGL 110. (CAN ART 2) Transfer: CSU: C1, UC. (IGETC: 3A)

54198 ART 101 AA MTWTh10:35-12:40 3-148 Erickson 3.0 6/22-7/30

STUDIO ART**ART 201 FORM AND COMPOSITION I**

The fundamentals of representation and pictorial composition with emphasis on the use of line, mass, shape, value, and space organization. Students complete both drawing and painting projects. Field trip required. Two by arrangement hours of lab per week are required. BSL: Open Curriculum. Transfer: CSU: C1, UC.

Evening and/or Weekend Course(s)

52785 ART 201 LA MTWTh 6:00-10:15 3-260 Miller-Bowen 4.0 6/22-7/30

ART 229 LANDSCAPE PAINTING

This studio course in painting emphasizes working out of doors directly from nature and includes study in the basics of composition, color, light, and manipulation of space. BSL: Open Curriculum. PREREQ: ART 201 or 204 or equivalent. Transfer: CSU, UC.

53563 ART 229 AA TTh 8:30-12:50 3-260 Morales 2.0 6/22-7/30

ASTRONOMY

(See Also Physics)

ASTR 100 INTRODUCTION TO ASTRONOMY

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

Evening and/or Weekend Course(s)

53028 ASTR 100 LA MW 6:00-10:15 21-100 Prochter 3.0 6/22-7/29

ASTR 101 ASTRONOMY LABORATORY

Identification of constellations, planets, stars and features of the moon. Use of a telescope and astronomical computer software to help locate identify and demonstrate the movement of astronomical objects. Laboratory measurements of astronomical phenomena. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. Transfer: CSU: B1, B3, UC. (IGETC: 5A*)

Evening and/or Weekend Course(s)

53218 ASTR 101 LA TTh 6:00-10:15 21-100 Prochter 1.0 6/23-7/30

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

16 Schedule of Classes — B/C

BIOLOGICAL SCIENCES

BIOL 110 PRINCIPLES OF BIOLOGY

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

53029	BIOL 110 AA	MTWTh 8:10-10:15	17-209	Kelley	4.0	6/22-7/30
		MTWTh 10:35-12:40	16-212			6/22-7/30

BIOL 130 HUMAN BIOLOGY

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

53320	BIOL 130 AA	MTWTh 8:10-10:15	17-205	Janowicz	3.0	6/22-7/30
53233	BIOL 130 AB	MTWTh 1:00-3:05	17-209	Kelley	3.0	6/22-7/30

BIOL 240 GENERAL MICROBIOLOGY

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

53030	BIOL 240 AA	MTWTh 8:10-10:15	16-204	Fichmann	4.0	6/22-7/30
		MTWTh 10:30-12:35	16-204			6/22-7/30

BIOL 250 HUMAN ANATOMY

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

53321	BIOL 250 AA	MTWTh 8:00-10:05	18-221	Smiley	4.0	6/22-7/30
		MTWTh 10:30-12:35	17-109			6/22-7/30
53216	BIOL 250 AB	MTWTh 3:25-5:30	17-209	Chinn	4.0	6/22-7/30
		TTh 6:00-10:15	18-221			6/22-7/30
53111	BIOL 250 AC	MTWTh 3:25-5:30	17-209	Chinn	4.0	6/22-7/30
		MW 6:00-10:15	18-221			6/22-7/30

BIOL 260 HUMAN PHYSIOLOGY

Study of the functions of the major organ systems of the human body. For students in allied health and other related fields. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 120 or 122. PREREQ: BIOL 110 or 130; CHEM 192 or 410. (CAN BIOL 12) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

Hybrid Course(s). See pages 65-66 for more information:

53625	BIOL 260 HYA	MTWTh 8:10-10:15	17-207	Behonick	5.0	6/22-7/30
		MW 10:20-2:35	18-221	Bjerknes		6/22-7/30
Includes online Instruction:		By Arr	4.7 Hrs/Wk		Online	
53636	BIOL 260 HYB	MTWTh 8:10-10:15	17-207	Behonick	5.0	6/22-7/30
		TTh 10:20-2:35	18-221			6/22-7/30
Includes online Instruction:		By Arr	4.7 Hrs/Wk		Online	

BIOL 310 NUTRITION

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

53214	BIOL 310 AA	MTWTh 8:10-10:15	17-103	Lau	3.0	6/22-7/30
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BUSINESS

(See also courses in Management)

BUS. 100 SURVEY OF BUSINESS

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

Telecourse:

52152	BUS. 100 TVH	See page 64	TV	McGlasson	3.0
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Orientation meeting is held at College of San Mateo.

CHEMISTRY

CHEM 192 ELEMENTARY CHEMISTRY

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

53033	CHEM 192 AA	MTWTh 8:10-10:15	18-305	Staff	4.0	6/22-7/30
		MTWTh 10:35-12:40	18-319			6/22-7/30

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

CHEM 210 GENERAL CHEMISTRY I

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

53032	CHEM 210 AA	MTWTh 8:10-10:15	18-319	Bhatia	5.0	6/22-7/30
		MTWTh 10:35-3:00	18-305			6/22-7/30

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

CHEM 220 GENERAL CHEMISTRY II

Discussion of chemical kinetics, chemical equilibria, thermodynamics, electrochemistry, coordination chemistry, nuclear chemistry with emphasis on critical thinking and problem solving skills. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 210 or equivalent. (CAN CHEM 4) (CAN CHEM SEQ A = CHEM 210 + 220) Transfer: CSU: B1, B3, UC. (IGETC: 5A*)

54202	CHEM 220 AA	MTWTh 8:10-10:15	17-203	Staff	5.0	6/22-7/30
		MTWTh 10:35-3:00	18-311			6/22-7/30

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

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

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

53395	CHEM 410 AA	MTWTh 8:10-10:15	18-311	Staff	4.0	6/22-7/30
		MTWTh 10:35-12:40	17-205			6/22-7/30

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

COMPUTER BUSINESS OFFICE TECHNOLOGY

(Previously listed under Business/Office Technology)

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

CBOT 415 BEGINNING COMPUTER KEYBOARDING

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

53325 CBOT 415 AX MTWTh 8:00-10:05 13-217 Jung 1.5 6/22-7/9
CBOT 415 has a non-refundable materials charge of \$4.

CBOT 417 SKILL BUILDING

Individualized, self-paced instruction to improve accuracy and develop keyboarding (typing) speed. May be repeated for credit up to 3 units. Two hours of lab per week are required per 1.5 units. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415. Transfer: CSU.

53326 CBOT 417 AX MTWTh 8:00-10:05 13-217 Jung 1.5 6/22-7/9
CBOT 417 has a non-refundable materials charge of \$4-\$6.

CBOT 430 COMPUTER APPLICATIONS, PART I

Introduction to the use of personal computers including the basic features of Windows, word processing, and presentation graphics using Microsoft Office. CBOT 415 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

53328 CBOT 430 AA MTWTh 10:35-12:40 13-217 Jung 1.5 6/22-7/9
CBOT 430 has a non-refundable materials charge of \$4.

CBOT 439 MANAGING BUSINESS DOCUMENTS

Learn to create, format, and manage professional-looking business documents using a word processing program. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415. Transfer: CSU.

53327 CBOT 439 AX MTWTh 8:00-10:05 13-217 Jung 1.5 6/22-7/9
CBOT 439 has a non-refundable materials charge of \$4.

CBOT 470 ADVANCED SPREADSHEETS

Creating spreadsheets with macros, graphs, databases, and database queries for advanced business applications. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 435. Transfer: CSU.

Evening and/or Weekend Course(s)
54155 CBOT 470 LA TTh 6:00-10:15 13-214 Finn 1.5 6/23-7/9
CBOT 470 has a non-refundable materials charge of \$4.

CBOT 477 ADVANCED WORD PROCESSING

Advanced features of Word includes creating advanced tables, charts; fields and forms; macros; create long documents using footnotes and endnotes; outlines, indexes and Tables of Contents; and document sharing and hyperlinks. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 474. Transfer: CSU.

Evening and/or Weekend Course(s)
54157 CBOT 477 LA MW 6:00-9:10 13-217 Jung 1.5 6/22-7/15
CBOT 477 has a non-refundable materials charge of \$4.

EN ESPAÑOL

CBOT 430 APLICACIONES DE LA COMPUTADORA, PARTE I

Introducción al uso de computadoras personales, incluye características de MS Windows, Word (procesador de textos) y PowerPoint (presentaciones con gráficas). RECOMENDACION: Elegibilidad para Lectura 802 o 836 o Inglés 800, 836 o ESL 400. (CSU, UC)

Curso(s) de noche o de fin de semana
53329 CBOT 430 LS TTh 6:00-10:15 13-217 Clark 1.5 6/23-7/9
CBOT 430 has a non-refundable materials charge of \$4.

CBOT 431 APLICACIONES DE LA COMPUTADORA, PARTE II

Continuación de CBOT 430. Incluye características básicas de Excel (hoja de trabajo), Access (fuente de datos) y métodos de integración usando Microsoft Office. RECOMENDACION: Elegibilidad para Lectura 802 o Inglés 800, 836 o ESL 400. (CSU, UC)

Curso(s) de noche o de fin de semana
53535 CBOT 431 LS TTh 6:00-10:15 13-217 Clark 1.5 7/14-7/30
CBOT 431 has a non-refundable materials charge of \$4.

COMPUTER INFORMATION SCIENCE

CIS 118, 119 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN, OPEN COMPUTER LAB I

Introduction to object-oriented computer programming for computer science majors (CSO) and computer professionals. Topics include computer hardware and operating systems, problem solving techniques, object-oriented program design, program coding, testing and implementation, documentation; issues and techniques. Students explore algorithm development, data types, flow of control, classes, objects, and event-driven programming. May be repeated once for credit. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 110 or 111. COREQ: Concurrent enrollment in CIS 119, Open Computer Lab. Transfer: CSU, UC.

Evening and/or Weekend Course(s)
54152 CIS 118 LA MW 5:30-9:45 22-118 Iverson 3.0 6/22-7/30
Online Course:
54153 CIS 119 OLH By Arr Online Iverson 1.0 6/22-7/30

COOPERATIVE EDUCATION

COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 0.5 units, plus Cooperative Education/Work Experience and a job or volunteer work site. Transfer: CSU.

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

Evening and/or Weekend Course(s)
51663 COOP 670 LA Tue 5:00-5:55 13-116 Collado 1.0-4.06/23-06/30

COOP 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. Transfer: CSU.

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

Evening and/or Weekend Course(s)
54161 COOP 672 LA Tue 5:00-5:55 13-116 Collado 1.0-3.0 6/23-6/30

DRAMA

(See Theatre Arts)

18 Schedule of Classes — E

EARLY CHILDHOOD EDUCATION/ CHILD DEVELOPMENT

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

ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES

Historical perspective, nature, and goals of early childhood education. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course(s)

52910	ECE. 210 LA	TTh	6:00-10:15	22-114	Goines	3.0	6/23-7/30
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ECE. 212 CHILD, FAMILY, AND COMMUNITY

An overview of contemporary family and community issues influencing childhood. The course focuses on the socialization process including cultural, and ethnic diversity, parenting styles, gender roles and the role of the community. Community resources are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU; DSI, UC. (IGETC: 4)

Evening and/or Weekend Course(s)

50321	ECE. 212 LA	MW	6:00-10:15	22-114	Palma	3.0	6/22-7/29
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ECE. 230 CREATIVE ACTIVITIES FOR THE YOUNG CHILD

Practical skills in presenting activities to young children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course(s)

53231	ECE. 230 LA	MW	6:00-10:15	22-116	Lawrence	3.0	6/22-7/29
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ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION (ALSO HMSV 366)

Supervised Field Experience on methods and principles of teaching in early childhood classrooms. Twelve by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 12 units of ECE., approved sites only. Transfer: CSU.

Evening and/or Weekend Course(s)

54191	ECE. 366 LA	Tue	6:00-9:00	17-109	Davis	3.0	6/23-7/28
		By Arrangement		Off-campus			6/23-8/13

ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 0.5 units, plus Cooperative Education/Work Experience and a job or volunteer work site. Transfer: CSU.

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

52874	ECE. 670 LA	Tue	5:00-5:55	13-116	Collado	1.0-4.0	6/23-6/30
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ECE. 680CA DESIRED RESULTS DEVELOPMENTAL PROFILE (REV.)

Using the State Department of Education's assessment tool for young children in ECE. settings. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course(s)

53929	ECE. 680CA WAH	Sat	8:30-5:00	22-114	Patterson	1.0	6/27-7/11
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ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS

Abroad overview and analysis of the American economy and its effect on social, political, and cultural environments. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN ECON 2) Transfer: CSU; DSI, UC. (IGETC: 4)

52789	ECON 100 AA	MTWTh	8:10-10:15	13-116	Digneo	3.0	6/22-7/30
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Evening and/or Weekend Course(s)

51661	ECON 100 LA	MW	6:00-10:15	13-116	Digneo	3.0	6/22-7/29
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ECON 102 PRINCIPLES OF MICRO ECONOMICS

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

Evening and/or Weekend Course(s)

51198	ECON 102 LA	TTh	6:00-10:15	13-116	Hirmina	3.0	6/23-7/30
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ENGLISH AND READING

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

IMPORTANT ENROLLMENT INFORMATION

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

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

ENGLISH

ENGL 100 READING AND COMPOSITION

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

50326	ENGL 100 AA	MTWTh	8:10-10:15	3-117	Griffin	3.0	6/22-7/30
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51248	ENGL 100 AB	MTWTh	10:35-12:40	3-117	Hanzimanolis	3.0	6/22-7/30
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Evening and/or Weekend Course(s)

50327	ENGL 100 LA	MW	6:00-10:15	3-117	Zimmer	3.0	6/22-7/29
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ENGL 100 has a non-refundable materials charge of \$3.

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

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

50329	ENGL 110 AA	MTWTh	8:10-10:15	13-213	Gangel	3.0	6/22-7/30
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50330	ENGL 110 AB	MTWTh	10:35-12:40	13-110	Harrison	3.0	6/22-7/30
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ENGL 110 has a non-refundable materials charge of \$3.

ENGL 165 ADVANCED COMPOSITION

This is an advanced course in non-fiction writing, emphasizing critical thinking and critical reading skills. One by arrangement hour of lab per week is required. PREREQ: ENGL 100. Transfer: CSU; A3, UC. (IGETC: 1B)

51058	ENGL 165 AA	MTWTh	10:35-12:40	13-213	Gangel	3.0	6/22-7/30
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ENGL 165 has a non-refundable materials charge of \$3.

ENGL 836 WRITING DEVELOPMENT

Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100. One by arrangement hour of lab per week is required. PREREQ: Successful completion

of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 400 based on scores on approved Canada College assessment instruments (placement tests with multiple measures assessment), or *successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826.

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

52958 ENGL 836 AA MTWTh 10:35-11:15 13-117 Lawson 4.0 6/22-7/30
ENGL 836 has a non-refundable materials charge of \$3.

READING

(See also English and English as a Second Language)

READ 826 READING IMPROVEMENT

Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. May be repeated once for credit. One by arrangement hour of lab per week is required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53570 READ 826 AA MTWTh 8:10-11:45 3-104 Staff 3.0 6/22-7/30
READ 826 has a non-refundable materials charge of \$2.

READ 836 ACADEMIC READING STRATEGIES

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

52962 READ 836 AA MTWTh 10:35-12:40 13-15 Malavade 3.0 6/22-7/30
Evening and/or Weekend Course(s)
53049 READ 836 LA TTh 6:00-10:15 13-117 Staff 3.0 6/23-7/30
READ 836 has a non-refundable materials charge of \$2.

ENGLISH AS A SECOND LANGUAGE

(INGLES COMO SEGUNDO IDIOMA)

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

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

ESL 822 GRAMMAR II

Low-intermediate grammar practice at the sentence and basic paragraph level with emphases on parts of speech and verb tenses. BSL: Open Curriculum. PREREQ: ESL 801 or 821, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

Evening and/or Weekend Course(s)
53045 ESL 822 LA MWTh 6:00-10:10 13-15 Siebert 4.0 6/22-7/29

ESL 823 GRAMMAR III

High-intermediate grammar practice at the complex sentence and paragraph level with emphases on all verb structures including tense, voice and form. BSL: Open Curriculum. PREREQ: ESL 802 or 822, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

53042 ESL 823 AA MTWTh 8:00-10:40 13-11 Rudnicka 4.0 6/22-7/30
Evening and/or Weekend Course(s)
53046 ESL 823 LA MWTh 6:00-10:10 13-110 Dewitt 4.0 6/22-7/29

ESL 824 GRAMMAR IV

Advanced grammar practice at the complex sentence, paragraph and essay level with emphases on clause structures. BSL: Open Curriculum. PREREQ: ESL 803 or 823, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

53043 ESL 824 AA MTWTh 8:00-10:40 13-115 Haven 4.0 6/22-7/30
Evening and/or Weekend Course(s)
53047 ESL 824 LA MWTh 6:00-10:10 13-11 Polizzotto 4.0 6/22-7/29

ESL 832 LISTENING/SPEAKING II

Low-intermediate listening/speaking practice in academic settings. BSL: Open Curriculum. PREREQ: ESL 811 or 831, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

Evening and/or Weekend Course(s)
53199 ESL 832 LA MWTh 6:00-10:10 13-112 Brodskaya 4.0 6/22-7/29

ESL 833 LISTENING/SPEAKING III

High-intermediate listening/speaking practice in academic settings. BSL: Open Curriculum. PREREQ: ESL 812 or 832, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

53200 ESL 833 AA MTWTh 10:50-1:30 13-210 Rudnicka 4.0 6/22-7/30
Evening and/or Weekend Course(s)
53201 ESL 833 LA MWTh 6:00-10:10 13-210 Cartier 4.0 6/22-7/29

ESL 834 LISTENING/SPEAKING IV

Advanced listening/speaking practice in academic settings. Prepares ESL students for college entry courses. BSL: Open Curriculum. PREREQ: ESL 813 or 833, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

53202 ESL 834 AA MTWTh 10:50-1:30 13-11 Miller 4.0 6/22-7/30
Evening and/or Weekend Course(s)
53203 ESL 834 LA MWTh 6:00-10:10 17-107 Cline 4.0 6/22-7/29

ETHNIC STUDIES

(See individual courses)

HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

FASHION DESIGN

FASH 140 BASIC SERGING

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

Evening and/or Weekend Course(s)
52283 FASH 140 LA MT 5:30-9:35 3-255 Lange 1.0 6/22-6/30

FASH 166 FASHION ENTREPRENEURSHIP

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

53331 FASH 166 AA FriSat 8:30-5:00 3-255 Baugh 3.0
Meeting dates are: 6/26-6/27, 7/10-7/11 and 7/24-7/25.

FASH 195 PORTFOLIO DEVELOPMENT

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

Evening and/or Weekend Course(s)
53332 FASH 195 WAH Sun 12:00-4:15 3-255 McCarney 0.5 6/28-7/12

20 Schedule of Classes — F/G/H/L

FASH 680CD BEGINNING TEEN SEWING

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

54204 FASH 680CD AATTh 1:10-4:00 3-255 Maynard 2.0 6/23-7/30

FILM

FILM 110 AMERICAN CINEMA

Familiarizes students with the American Cinema, focusing on the studio system, the star system, genres and directors. Special emphasis on film vocabulary and critical viewing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.

Telecourse:

52155 FILM 110 TVH See page 64 TV Kashani 3.0
Orientation meeting is held at College of San Mateo.

GEOLOGY

GEOL 100 SURVEY OF GEOLOGY

Investigations of rocks and minerals, plate tectonics, earthquakes, mountain building, rivers, landslides and groundwater. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, B3 (if taken on campus), UC. (IGETC: 5A)

Telecourse (Lab not included in this section to meet transfer requirement):

52382 GEOL 100 TVH See page 64 TV Galloway 3.0
Orientation meeting is held at College of San Mateo.

HEALTH SCIENCE

HSCI 430 FIRST AID

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

Evening and/or Weekend Course(s)

53418 HSCI 430 WAH Sat 8:30-5:00 22-116 Borrero 0.5 7/11-7/11

HSCI 432 CPR: ADULT, CHILD, INFANT

This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Automated External Defibrillator training is also included. Upon completion student may obtain American Heart Association CPR Certification. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

A \$10.00 fee is due at time of class for book and registration card.

Evening and/or Weekend Course(s)

53419 HSCI 432 WAH Sat 8:30-5:00 22-114 Borrero 0.5 7/18-7/18

HISTORY

(See also Art History Section)

HIST 101 HISTORY OF WESTERN CIVILIZATION II

Survey of the history of the Western world from the 1500s until today. Topics include the creation of modern nation states, the development of modern political philosophies and economic systems, wars, and major religious, artistic and intellectual movements. Provides a strong foundation for understanding contemporary global issues. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 4) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

53858 HIST 101 AA MTWTh10:35-12:40 13-111 Stanford 3.0 6/22-7/30

HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

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

Evening and/or Weekend Course(s)

53856 HIST 202 LA TTh 6:00-10:15 13-111 Stanford 3.0 6/23-7/30

HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

Explores the experiences of the diverse racial, ethnic, and cultural groups in U.S. history. This course analyzes concepts of race and ethnicity, and their impact on American society and culture. An emphasis is placed on struggles for equality, immigration, gender/class/sexual orientation, and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, IGETC: 4)

53109 HIST 245 AA MTWTh 8:10-10:15 13-111 Carlson 3.0 6/22-7/30

LEARNING CENTER

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

LCTR 139 THE RESEARCH PAPER FROM A TO Z

A guide through the entire process of writing a research paper. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

53602 LCTR 139 AA By Arr 9-257A Staff 2.0 6/22-7/30

LCTR 139 has a non-refundable materials charge of \$4.

LCTR 151 ALLIED HEALTH SCIENCE VOCABULARY

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

51363 LCTR 151 AA By Arr 9-257A Staff 1.0 6/22-7/30

LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE

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

51598 LCTR 698 AA By Arr 9-257A Staff 0.0 6/22-7/30

LCTR 810 STUDY SKILLS

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

51220 LCTR 810 AA By Arr 9-257A Staff 1.0 6/22-7/30

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

LCTR 820 BASIC SPELLING MASTERY

Computer assisted instruction to facilitate basic spelling mastery. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

51221 LCTR 820 AA By Arr 9-257A Staff 1.0 6/22-7/30

LCTR 820 has a non-refundable materials charge of \$2.

LCTR 822 GRAMMAR TROUBLE SPOTS

Helps students identify and correct the most common errors of punctuation, sentence structure, and grammar. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53603 LCTR 822 AA By Arr 9-257A Staff 1.0 6/22-7/30

LCTR 822 has a non-refundable materials charge of \$2.

LCTR 840 VOCABULARY IMPROVEMENT I

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

51608 LCTR 840 AA By Arr 9-257A Staff 1.0 6/22-7/30

MANAGEMENT

(See also Business)

MGMT 215 MANAGEMENT OF HUMAN RESOURCES

This is an introductory course on the personnel function. Topics analyzed include selection and placement, wage and salary procedures, affirmative action programs, performance appraisals, training, and Staff development. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course(s)

54159 MGMT 215 LA TTh 6:00-10:15 13-114 Cabrera 3.0 6/23-7/30

MART

(See Multimedia Art and Technology)

MATHEMATICS

Note to all Algebra students:

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

MATH 110 ELEMENTARY ALGEBRA

This is a course in elementary algebra covering linear, polynomial, and rational expressions and equations. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 811 or appropriate score on District math placement test and other measures as appropriate.

53062 MATH 110 AA Daily 9:00-12:05 22-114 Toma 5.0 6/22-7/30

Online course:

54192 MATH 110 OLH By Arr Online Hum 5.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 4:10-5:50 p.m., Bldg. 17, Room 203.

MATH 111 ELEMENTARY ALGEBRA I

Equivalent to the first half of MATH 110. Provides an introduction to elementary algebra covering real numbers, equations, and graphing. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 3 units of MATH 811, or appropriate score on District math placement test and other measures as appropriate.

Online course:

54193 MATH 111 OLH By Arr Online Hum 3.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 4:10-5:50 p.m., Bldg. 17, Room 203.

MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 111.

Online course:

54194 MATH 112 OLH By Arr Online Hum 3.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 4:10-5:50 p.m., Bldg. 17, Room 203.

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. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

53035 MATH 120 AA Daily 8:10-11:15 22-116 Akkaraju 5.0 6/22-7/30

Online course: For further information: www.smccd.edu/accounts/innerst/

53733 MATH 120 OLH By Arr Online Innerst 5.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 3:10-4:30 p.m., Bldg. 17, Room 109.

MATH 122 INTERMEDIATE ALGEBRA I

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

Online course: For further information: www.smccd.edu/accounts/innerst/

53900 MATH 122 OLH By Arr Online Innerst 3.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 4:35-5:50 p.m., Bldg. 17, Room 109.

MATH 123 INTERMEDIATE ALGEBRA II

This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

Online course: For further information: www.smccd.edu/accounts/innerst/

53901 MATH 123 OLH By Arr Online Innerst 3.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 4:35-5:50 p.m., Bldg. 17, Room 109.

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

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

53065 MATH 200 AA MTWTh 10:35-1:15 22-118 Darafshi 4.0 6/22-7/30

Evening and/or Weekend Course(s)

53112 MATH 200 LA MTTh 6:00-10:10 17-207 Klimkovsky 4.0 6/22-7/28

Online course: For further information: www.smccd.net/accounts/lapuz/m200_online

53219 MATH 200 OLH By Arr Online Lapuz 4.0 6/22-7/30

Mandatory Orientation Meeting: Mon., 6/22, 4:10-5:50 p.m., Bldg. 17, Room 205.

MATH 219 PRE CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY

Unification of college algebra and analytical trigonometry based on the function concept. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 16) Transfer: CSU: B4, UC*. (IGETC: 2)

51421 MATH 219 AA MTWTh 1:30-5:05 22-118 Iverson 5.0 6/22-7/30

MATH 811 PRE-ALGEBRA

Basic arithmetic involving whole numbers, fractions and decimals. Introduction to geometry and algebra. Computer-assisted instruction in the basic skills lab. May be repeated for credit up to 3 units. Two by arrangement hours of lab per week are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

53396 MATH 811 AA MTWTh 8:10-10:15 22-118 Fahey 3.0 6/22-7/30

22 Schedule of Classes — M/P

MULTIMEDIA ART AND TECHNOLOGY

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

MART 420 3D MODELING AND ANIMATION I

Introduction to 3D animation and modeling techniques using Alias' Maya software. The material includes the 3D production process from conceptualization to the final render of both an environment and a simple character. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 376 or equivalent. Transfer: CSU.

Evening and/or Weekend Course(s)

53533	MART 420 LA	TTh	6:00-10:15	22-113	Naas	3.0	6/23-7/30
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MART 420 has a non-refundable materials charge of \$6.

MUSIC

MUS. 210 HISTORIES OF POPULAR MUSIC AND ROCK

Explores the various intersections of music and American culture in the blues, rock, heavy metal, jazz, soul, R&B, punk, disco and dance music, and hip-hop through listening and viewing. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU.

54199	MUS. 210 AA	MTWTh	8:10-10:15	3-148	Meckler	3.0	6/22-7/30
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MUS. 685CJ REDWOOD SYMPHONY: SYMPHONIC POPS

Rehearse and perform music by Sibelius and Tchaikovsky. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Open to proficient performers of orchestral instruments, by audition only. Performance is required. Transfer: CSU.

Evening and/or Weekend Course(s)

54201	MUS. 685CJ AA	Wed	6:00-10:15	THEATRE	Kujawsky	0.5	6/24-7/29
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PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY

The aim of this introduction to philosophy course is to examine, analyze, discuss, and evaluate some of the fundamental assumptions of the ideas and theories of selected areas in philosophy from a multicultural perspective and observe the implications of these ideas in everyday life. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN PHIL 2) Transfer: CSU: C2, UC. (IGETC: 3B)

53048	PHIL 100 AA	MTWTh	8:10-10:15	17-105	Young	3.0	6/22-7/30
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PHIL 300 INTRODUCTION TO WORLD RELIGIONS

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

53205	PHIL 300 AA	MTWTh	10:35-12:40	17-105	Young	3.0	6/22-7/30
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PHYSICAL EDUCATION

DANCE

DANC 125 BEGINNING SALSA

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

Evening and/or Weekend Course(s)

53097	DANC 125 LA	TTh	6:00-10:15	1-203	Quijano	1.0	6/23-7/30
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DANC 350 DANCE AEROBICS

Warm up, toning exercises, vigorous dance sequences, cool down and stretching presented to upbeat pop music. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course(s)

50297	DANC 350 LA	MW	5:00-7:05	1-203	Breen	0.5	6/22-7/29
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FITNESS

FITNESS CENTER: FITN 117, 118 AND 119 (SEE BELOW)

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

NEW STUDENT ORIENTATION SCHEDULE*:

Day Hours: June 22-27 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: June 22-26 6:10 & 7:10

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

FITN 117 FITNESS ASSESSMENT AND CONDITIONING

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

***Students enrolling in 0.5 unit course are expected to attend an average of 3.0 hrs/week.

**Students enrolling in 1.0 unit course are expected to attend an average of 6.0 hrs/week.

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

53543	FITN 117 AA	MW	7:00-7:50	1-138	Keller	0.5	6/22-8/12
53544	FITN 117 AB	MW	9:10-10:00	1-138	Keller	0.5	6/22-8/12
53545	FITN 117 AC	MW	10:30-11:20	1-138	Keller	0.5	6/22-8/12
53546	FITN 117 AD	MW	12:10-1:00	1-138	Keller	0.5	6/22-8/12
53547	FITN 117 AE	TTh	7:00-7:50	1-138	Keller	0.5	6/23-8/13
53548	FITN 117 AF	TTh	9:10-10:00	1-138	Keller	0.5	6/23-8/13
53549	FITN 117 AG	TTh	10:30-11:20	1-138	Keller	0.5	6/23-8/13
53550	FITN 117 AH	TTh	12:10-1:00	1-138	Keller	0.5	6/23-8/13
53764	FITN 117 AI	Daily	7:00-7:50	1-138	Keller	1.0	6/22-8/14

Evening and/or Weekend Course(s)

53551	FITN 117 LA	MW	5:30-6:20	1-138	Carr	0.5	6/22-8/12
53552	FITN 117 LB	MW	7:10-8:00	1-138	Carr	0.5	6/22-8/12
53557	FITN 117 LC	TTh	5:30-6:20	1-138	Carr	0.5	6/23-8/13
53560	FITN 117 LD	TTh	7:10-8:00	1-138	Carr	0.5	6/23-8/13
53910	FITN 117 LE	MTWTh	5:30-6:30	1-138	Carr	1.0	6/22-8/13
53561	FITN 117 WA	Sat	8:00-10:15	1-138	Carr	0.5	6/27-8/15
53564	FITN 117 WB	Sat	10:30-12:45	1-138	Carr	0.5	6/27-8/15

FITN 118 BEGINNING FITNESS CENTER

A self paced strength training program for the beginning student through the use of free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers students and athletes to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Includes orientation, goal setting and assessment. 8 to 16 by arrangement hours of lab per semester are required. BSL: Open Curriculum. PREREQ: FITN 117. Transfer: CSU, UC*.

***Students enrolling in 0.5 unit course are expected to attend an average of 3.0 hrs/week.

**Students enrolling in 1.0 unit course are expected to attend an average of 6.0 hrs/week.

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

53566	FITN 118 AA	MW	7:00-7:50	1-138	Keller	0.5	6/22-8/12
53574	FITN 118 AB	MW	9:10-10:00	1-138	Keller	0.5	6/22-8/12
53575	FITN 118 AC	MW	10:30-11:20	1-138	Keller	0.5	6/22-8/12
53576	FITN 118 AD	MW	12:10-1:00	1-138	Keller	0.5	6/22-8/12
53577	FITN 118 AE	TTh	7:00-7:50	1-138	Keller	0.5	6/23-8/13
53578	FITN 118 AF	TTh	9:10-10:00	1-138	Keller	0.5	6/23-8/13

53579	FITN 118 AG	TTh	10:30-11:20	1-138	Keller	0.5	6/23-8/13
53580	FITN 118 AH	TTh	12:10-1:00	1-138	Keller	0.5	6/23-8/13
53760	FITN 118 AI	Daily	7:00-7:50	1-138	Keller	1.0	6/22-8/14

Evening and/or Weekend Course(s)

53581	FITN 118 LA	MW	5:30-6:20	1-138	Carr	0.5	6/22-8/12
53582	FITN 118 LB	MW	7:10-8:00	1-138	Carr	0.5	6/22-8/12
53583	FITN 118 LC	TTh	5:30-6:20	1-138	Carr	0.5	6/23-8/13
53584	FITN 118 LD	TTh	7:10-8:00	1-138	Carr	0.5	6/23-8/13
53912	FITN 118 LE	MTWTh	5:30-6:30	1-138	Carr	1.0	6/22-8/13
53585	FITN 118 WA	Sat	8:00-10:15	1-138	Carr	0.5	6/27-8/15
53586	FITN 118 WB	Sat	10:30-12:45	1-138	Carr	0.5	6/27-8/15

FITN 119 INTERMEDIATE FITNESS CENTER

Continuation of FITN 118. A self paced strength training program for the intermediate level student that incorporates free weights, functional training apparatus, selected machines and aerobic conditioning equipment for lifelong health and wellness. Empowers participants to optimize their fitness capabilities, achieving excellence through the promotion of a healthy lifestyle, providing opportunities to improve personal wellness and applying fundamentally sound principles. Examines goal setting, fitness assessment and fitness program design. 8 to 16 by arrangement hours of lab per semester are required. May be repeated two times for credit. BSL: Open Curriculum. PREREQ: FITN 118 or 121. Transfer: CSU: E2, UC*.

***Students enrolling in 0.5 unit course are expected to attend an average of 3.0 hrs/week.

**Students enrolling in 1.0 unit course are expected to attend an average of 6.0 hrs/week.

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

53587	FITN 119 AA	MW	7:00-7:50	1-138	Keller	0.5	6/22-8/12
53588	FITN 119 AB	MW	9:10-10:00	1-138	Keller	0.5	6/22-8/12
53589	FITN 119 AC	MW	10:30-11:20	1-138	Keller	0.5	6/22-8/12
53590	FITN 119 AD	MW	12:10-1:00	1-138	Keller	0.5	6/22-8/12
53591	FITN 119 AE	TTh	7:00-7:50	1-138	Keller	0.5	6/23-8/13
53592	FITN 119 AF	TTh	9:10-10:00	1-138	Keller	0.5	6/23-8/13
53593	FITN 119 AG	TTh	10:30-11:20	1-138	Keller	0.5	6/23-8/13
53594	FITN 119 AH	TTh	12:10-1:00	1-138	Keller	0.5	6/23-8/13
53863	FITN 119 AI	Daily	7:00-7:50	1-138	Keller	1.0	6/22-8/14

Evening and/or Weekend Course(s)

53595	FITN 119 LA	MW	5:30-6:20	1-138	Carr	0.5	6/22-8/12
53596	FITN 119 LB	MW	7:10-8:00	1-138	Carr	0.5	6/22-8/12
53597	FITN 119 LC	TTh	5:30-6:20	1-138	Carr	0.5	6/23-8/13
53598	FITN 119 LD	TTh	7:10-8:00	1-138	Carr	0.5	6/23-8/13
53914	FITN 119 LE	MTWTh	5:30-6:30	1-138	Carr	1.0	6/22-8/13
53599	FITN 119 WA	Sat	8:00-10:15	1-138	Carr	0.5	6/27-8/15
53600	FITN 119 WB	Sat	10:30-12:45	1-138	Carr	0.5	6/27-8/15

FITN 124 PILATES TRAINING

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

53188	FITN 124 AA	TTh	12:50-2:55	1-203	Daly	0.5	6/23-7/30
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FITN 153 SOCCER CONDITIONING

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

WOMEN

51129	FITN 153 AC	Daily	1:30-5:00	FIELD	Devlin	1.0	7/27-8/14
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MEN*Evening and/or Weekend Course(s)*

51130	FITN 153 LA	Daily	5:05-8:35	FIELD	Graf	1.0	7/27-8/14
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FITN 334 YOGA

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

53426	FITN 334 AA	MTWTh	9:10-10:00	1-203	Quijano	0.5	6/22-7/30
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FITN 680CC BODY SCULPTING

A strength and conditioning class that starts with a warm up and then works all muscle groups with the use of free weights and exercubes. Body Sculpting develops strength, endurance, coordination, agility, and flexibility in all muscles of the body. Students learn about body alignment, core strength, proper weight training technique and full range of motion flexibility. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

53931	FITN 680CC AC	TWTh	10:35-11:55	1-203	Breen	0.5	6/23-7/29
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TEAM SPORTS**TEAM 115 ADVANCED BASKETBALL**

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

Evening and/or Weekend Course(s)

50462	TEAM 115 LA	MTWTh	5:00-7:05	1-208	Diepenbrock	1.0	6/22-7/30
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TEAM 180 INTERMEDIATE/ADVANCED COMPETITION VOLLEYBALL

Round-robin intra-class competition for the intermediate to advanced volleyball student with an emphasis on defensive/offensive strategies. BSL: Open Curriculum. PREREQ: TEAM 174 or equivalent skill level. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course(s)

54183	TEAM 180 LX	MW	7:45-9:50	1-208	Peña	0.5	6/22-7/29
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TEAM 181 ADVANCED COMPETITION VOLLEYBALL

Designed for the advanced volleyball student with an emphasis on the 6-2 and 5-1 team offensive/defensive systems and strategies. Includes participation in organized round-robin competition preceded by a brief period of appropriate warm-up activities. May be repeated for credit up to two times for a maximum of 6 units. BSL: Open Curriculum. PREREQ: TEAM 180 or equivalent skill level. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course(s)

54185	TEAM 181 LX	MW	7:45-9:50	1-208	Peña	0.5	6/22-7/29
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TEAM 680CC INTERMEDIATE VOLLEYBALL TRAINING

Designed for intermediate/advanced level volleyball players who wish to further develop technique, enhance their individual skills and team strategies. This course emphasizes individual and team training in order to prepare players for game play and/or competition. Course includes an introduction to, and use of, intermediate/advanced offensive and defensive systems using international rules. May be repeated for credit up to three times for a maximum of 6 units. BSL: Open Curriculum. PREREQ: TEAM 180 or demonstrated skill level. Transfer: CSU, UC*.

Evening and/or Weekend Course(s)

54181	TEAM 680CC LX	MW	7:45-9:50	1-208	Peña	0.5	6/22-7/29
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PHYSICS

(See also Astronomy)

PHYS 260 PHYSICS WITH CALCULUS II

Second semester calculus based physics covering thermodynamics, electricity and magnetism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250 or equivalent course; and MATH 252 or equivalent course. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, B3, UC*. (IGETC: 5A*)

53102	PHYS 260 AA	MTWTh	9:10-11:15	16-108	Partlan	4.0	6/22-7/30
		MTWTh	11:35-1:40	16-108			6/22-7/30

PHYS 260 has a non-refundable materials charge of \$6.

24 Schedule of Classes — P/R

POLITICAL SCIENCE

PLSC 130 INTRODUCTION TO INTERNATIONAL RELATIONS

This course examines the major theories of international politics as well as the practical issues that affect world politics today. Students explore the inter-relationship between theory and practice as it relates to the international arena, especially in regards to religion and ethnic conflict. And in light of the international environment today, students address issues surrounding the continuing "War on Terrorism" and its relationship to past major wars (i.e. Peloponnesian War, World Wars and Cold War). One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Online course:

54200 PLSC 130 OLH By Arr Online Ware 3.0 6/22-7/30
Mandatory Orientation Meeting: Mon., 6/22, 4:05-5:55 p.m., Bldg. 9, Room 209.

PLSC 210 AMERICAN POLITICS

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

52353 PLSC 210 AA MTWTh 10:45-12:50 13-112 Keenan 3.0 6/22-7/30

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY

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

53569 PSYC 100 AA MTWTh 8:10-10:15 13-114 Stefoni 3.0 6/22-7/30

Online course: For further information go to: www.smccd.edu/accounts/saterfield

53868 PSYC 100 OLH By Arr Online Saterfield 3.0 6/22-7/30

Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course: Mon., 06/22, 3:05-4:00 p.m., Bldg. 9, Room 209.

Telecourse:

52159 PSYC 100 TVH See page 64 TV Clare 3.0

Orientation meeting is held at College of San Mateo.

PSYC 110 MARRIAGE AND RELATIONSHIP CHOICES

Societal, psychological and biological aspects of gender, sex, love, and conflict, in dating, marital and familial interaction. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI.

Telecourse:

52160 PSYC 110 TVH See page 64 TV Horan 3.0

Orientation meeting is held at College of San Mateo.

PSYC 200 DEVELOPMENTAL PSYCHOLOGY

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

Online course: For further information go to: www.smccd.edu/accounts/saterfield

53608 PSYC 200 OLH By Arr Online Saterfield 3.0 6/22-7/30

Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course: Mon., 06/22, 3:05-4:00 p.m., Bldg. 9, Room 209.

PSYC 410 ABNORMAL PSYCHOLOGY

Elaboration on the study of abnormal behavior and personality. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

Telecourse:

52161 PSYC 410 TVH See page 64 TV Horan 3.0

Orientation meeting is held at College of San Mateo.

RADIOLOGIC TECHNOLOGY

Radiologic Technology courses are only open to those students who:

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

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

RADT 400 ORIENTATION TO RADIOLOGIC TECHNOLOGY

An overview of the field of radiologic technology. RECOMMENDED: Eligibility for READ 420 and ENGL 100.

52546 RADT 400 AA MTWTh 8:00-10:05 18-213 Rivera 2.0 7/6-7/30

RADT 408 PERSPECTIVES IN RADIOLOGY

Intended for students who have been accepted to the Radiologic Technology Program. Includes hospital observation. Twelve by arrangement hours of lab are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Acceptance to the Radiologic Technology Program.

Evening and/or Weekend Course(s)

52926 RADT 408 WAH Sat 8:00-12:00 18-213 Rivera 0.5 7/11-7/11
By Arr HOSP 7/11-7/30

RADT 438 CLINICAL EDUCATION III

For the third semester Radiologic Technology student; third segment of the first rotation. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Successful completion of RADT 428.

52927 RADT 438 AAH TTh 8:00-5:00 HOSP Jones 2.5 6/2-7/30

RADT 468 CLINICAL EDUCATION VI

Final phase of clinical education for students enrolled in the Radiologic Technology Program. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: RADT 458.

52928 RADT 468 SAH Daily 8:00-4:15 HOSP Jones 5.5 6/2-7/31

RADT 474 VENIPUNCTURE FOR CONTRAST MEDIA ADMINISTRATION

This is a training (theory and practice) course in venipuncture, including concepts in contrast media pharmacology. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 110 or 111. PREREQ: California full certification as a radiologic technologist or a second year student in a two year radiologic technology program.

Evening and/or Weekend Course(s)

52968 RADT 474 LA TTh 5:30-6:20 18-213 Crawford 1.0 6/30-7/28
TTh 6:30-9:10 18-213 6/30-7/28

SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY

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

Evening and/or Weekend Course(s)

53050 SOCI 100 LA MW 6:00-10:15 3-148 Lee 3.0 6/22-7/29

Telecourse:

52162 SOCI 100 TVH See page 64 TV Mathur 3.0

Orientation meeting is held at College of San Mateo.

SPANISH

SPAN 111 ELEMENTARY SPANISH I

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

Evening and/or Weekend Course(s)

53094	SPAN 111 LA	MW	6:00-10:15	17-105	Amable	3.0	6/22-7/29
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SPEECH COMMUNICATION

SPCH 100 PUBLIC SPEAKING

Form, function, history and ethical requirements of public address. Students study, prepare, and extemporaneously deliver informative and persuasive speeches. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)

Evening and/or Weekend Course(s)

51247	SPCH 100 LA	MW	6:00-10:15	17-103	Tappmeyer	3.0	6/22-7/29
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SPCH 120 INTERPERSONAL COMMUNICATION

Theory, basic principles, and methods of oral communication; improving speaking and listening skills within the context of interpersonal communication; although not a course in public address, class presentations are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN SPCH 8) Transfer: CSU: A1, UC. (IGETC: 1C)

50878	SPCH 120 AA	MTWTh	8:10-10:15	17-107	Hong	3.0	6/22-7/30
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THEATRE ARTS

DRAM 685CA ACTING INTENSIVE I

In partnership with TheatreWorks, explore new territory as you focus on voice and movement training for the actor and perfect your performance skills through scene and monologue work. You interact with guest artists such as TheatreWorks Casting Director Leslie Martinson, professional actors, playwrights and directors. Also learn from the renowned national playwrights, composers and guest Broadway stars that participate in TheatreWorks NEW WORKS FESTIVAL, which launches TheatreWorks 40th Anniversary Season in July. Step behind the scenes with backstage tours, visits to rehearsals and shops and finally participate in a final open workshop performance. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

53926	DRAM 685CAA	Thu	4:00-10:00	3-129	Woods	2.0	6/25-6/28
		Fri	11:00-11:00	3-129			6/25-6/28
		Sat	10:00-8:00	3-129			6/25-6/28
		Sun	10:00-2:00	3-129			6/25-6/28

Summer Enrichment Programs 2009



Math Jam

June 8-19, 2009

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

Engineering Institute

July 19-31, 2009

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

L.E.A.P.

August 3-13, 2009

The Leadership, Excellence, and Academic Preparedness program helps students navigate their first-year college experience through strategies for success in core academic courses by creating a learning community through workshops, campus orientation, and cultural enrichment activities.



Apply Online Today!

Applications Due MAY 1, 2009

www.canadacollege.edu/bridge

26 Schedule of Classes — A

CAN Numbers

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

Prerequisites (PREREQ), Corequisites (COREQ), and Basic Skills Advisories (RECOMMENDED)

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. 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 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. NOTE: For non-native English speakers, ESL 400 (previously ENGL 400) is the equivalent of ENGL 836 for satisfying RECOMMENDED Basic Skills Advisories.

BSL: Open Curriculum
Courses with this designation have no recommended basic skills advisories.

All Evening, Week-end, Late Afternoon, and Off-campus Classes are SHADED.

Course Reference Number	Department & Section	Days Class Meets	Time Class Meets	Building & Room	Instructor	Number of Units	Short Course Dates
35366	ART 125 AX	Mon	3:10-6:15	13-17	Cornell	1.0	01/24-02/28

Note: An "X" in the section designator, such AX or JX, indicates a class that is cross-listed. Cross-listed classes are those which are offered under more than one department, or which involve instruction at more than one skill level during the same class period.

ACCOUNTING

ACTG 100 ACCOUNTING PROCEDURES

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

91004 ACTG 100 AA	MW	11:10-12:25	21-100	Cabrera	3.0
<i>Evening and/or Weekend Course</i>					
80828 ACTG 100 LA	Thu	6:30-9:45	13-116	Gawad	3.0

ACTG 121 FINANCIAL ACCOUNTING

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

80829 ACTG 121 AA	MW	8:10-10:00	13-116	Roscelli	4.0
90859 ACTG 121 AB	TTh	10:10-12:00	13-114	Cabrera	4.0
<i>Evening and/or Weekend Course</i>					
80831 ACTG 121 LA	Wed	6:00-10:10	17-109	Claire	4.0

ACTG 131 MANAGERIAL ACCOUNTING

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

80833 ACTG 131 AA	MW	1:10-3:20	13-116	Cabrera	4.0
<i>Evening and/or Weekend Course</i>					
87274 ACTG 131 LA	Thu	6:00-10:10	17-109	Cabrera	4.0

ACTG 180 PAYROLL AND BUSINESS TAXES

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

<i>Evening and/or Weekend Course</i>					
90858 ACTG 180 LA	Tue	6:30-9:45	13-114	Gawad	1.5 8/25-10/13

ACTG 194 QUICKBOOKS AND QUICKBOOKS PRO FOR THE SMALL BUSINESS PERSON I

Financial accounting features of QuickBooks and QuickBooks Pro. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>							
87273 ACTG 194 WAH	Sat	8:00-5:00	13-213	Gawad	1.0	9/12-9/19	
ACTG 194 has a non-refundable materials charge of \$2.							

ACTG 196 QUICKBOOKS AND QUICKBOOKS PRO FOR THE SMALL BUSINESS PERSON II

Introduces the complex issues encountered when setting up and maintaining a QuickBooks Pro accounting system. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. PREREQ: ACTG 194. Transfer: CSU.

<i>Evening and/or Weekend Course</i>							
89774 ACTG 196 WAH	Sat	8:00-5:00	13-213	Gawad	1.0	9/26-10/3	
ACTG 196 has a non-refundable materials charge of \$2.							

ACTG 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. Transfer: CSU.

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

<i>Evening and/or Weekend Course</i>							
91925 ACTG 672 LA	Wed	5:25-6:25	13-116	Graham	1.0-3.0	8/19-9/2	

ANTHROPOLOGY

ANTH 110 CULTURAL ANTHROPOLOGY

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

91568 ANTH 110 AA	MW	11:10-12:25	3-254	Einhorn	3.0	
<i>Evening and/or Weekend Course</i>						
80849 ANTH 110 LA	Tue	6:00-9:05	3-254	Einhorn	3.0	

ANTH 125 PHYSICAL ANTHROPOLOGY

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

83708 ANTH 125 AA	MW	9:45-11:00	3-254	Einhorn	3.0	
89725 ANTH 125 AB	MW	12:45-2:00	3-254	Einhorn	3.0	

ANTH 126 PHYSICAL ANTHROPOLOGY LABORATORY

Laboratory designed to provide opportunities to become familiar with the methods of the science of biological anthropology while investigating topics in laboratory and field situations. Field trips may be required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Completion of, or concurrent enrollment in ANTH 125. Transfer: CSU.

Online course

92146 ANTH 126 OLH	By Arr	Online	Einhorn	1.0
Mandatory Orientation Meeting: Wed., 8/19, 4:05-4:55 p.m., 13-217				

ANTH 200 ETHNOGRAPHIC FILM

Introduction to the use of film and photography by anthropologists as a research tool. Students view and evaluate a series of films depicting different cultures from around the world. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU.

Evening and/or Weekend Course

92115 ANTH 200 LA	Mon	6:00-9:15	3-254	Einhorn	3.0
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ARCHITECTURE**ARCH 110 BASIC ARCHITECTURAL DRAWING**

Introduction to planning and designing the family home. Architectural blueprint reading, floor plan design, sketching and instrument drawing. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

80854 ARCH 110 AA	Tue	3:10-6:00	13-13	Wallach	3.0
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Evening and/or Weekend Course

80856 ARCH 110 LA	Mon	6:30-9:45	13-13	Wallach	3.0
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ART

(See also Multimedia Art and Technology)

ART HISTORY**ART 100 ART OF THE WESTERN WORLD**

Traces the Western tradition in the visual arts from ancient Greece to the present day. Chronologically introducing the societies, values, and ideals that gave birth to Western Art, it explores the connection between great works and the environment that stimulated their creation. Not intended for ART majors. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.

Telecourse

86832 ART 100 TVH	See page 64	TV	Pennington	3.0
Orientation meeting is held at College of San Mateo.				

ART 101 ANCIENT, CLASSICAL AND MEDIEVAL ART HISTORY

Survey of Prehistoric, Ancient, Classical and Early Medieval Art emphasizing the form and content of architecture and sculpture, and their use in society. RECOMMENDED: Eligibility for ENGL 110. (CAN ART 2) Transfer: CSU: C1, UC. (IGETC: 3A)

80858 ART 101 AA	MW	9:45-11:00	3-148	Erickson	3.0
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ART 102 LATE MEDIEVAL, RENAISSANCE AND BAROQUE ART HISTORY

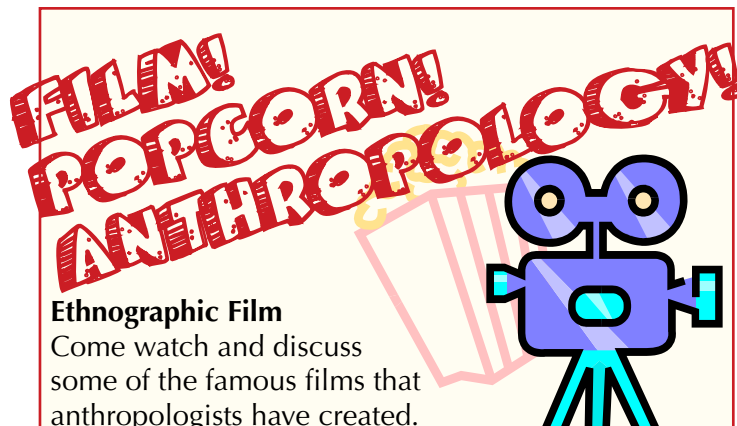
Survey of the historical development of the visual arts in the late Middle Ages, Renaissance and Baroque periods with an emphasis on patronage, great Old Master artists, and the role of the artist in society. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

80859 ART 102 AA	MW	11:10-12:25	3-148	Erickson	3.0
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ART 103 EIGHTEENTH AND NINETEENTH CENTURY ART HISTORY

Survey of European and American art from the Age of Enlightenment through the Impressionists, with an emphasis on painting. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU: C1, UC. (IGETC: 3A)

83071 ART 103 AA	TTh	9:45-11:00	3-148	Erickson	3.0
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**Ethnographic Film**

Come watch and discuss some of the famous films that anthropologists have created.

ANTH 200 LA M 6-9pm 3-254 CRN 92115

Introduction to the use of film and photography by anthropologists as a research tool. View films depicting different cultures from around the world. Analyze a variety of peoples from various ethnic groups in differing cultural contexts as to their contributions to the world community without prejudice or ethnocentrism. 3 units.

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. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

89991 ART 104 AA	TTh	11:10-12:25	3-148	Erickson	3.0
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ART 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO MUS. 680CB)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will be earned for both ART 680CB and the concurrently enrolled course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103, 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

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

Honors Course, See page 12 for more information:

92130 ART 680CB APA	Wed	1:10-3:00	3-148	Erickson	2.0
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ART 685CE TUTANKHAMUN AND THE GOLDEN AGE OF THE PHARAOHS

A series of lectures and films exploring the art and architecture of ancient Egypt. Emphasis is placed on the archaeological discovery of the treasures of Tutankhamun's tomb, currently on exhibit in San Francisco. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92129 ART 685CE AA	Fri	12:10-4:00	Theatre	Erickson	2.0	8/28-10/16
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28 Schedule of Classes — A/B

STUDIO ART

ART 201 FORM AND COMPOSITION I

The fundamentals of representation and pictorial composition with emphasis on the use of line, mass, shape, value, and space organization. Students complete both drawing and painting projects. Field trip required. Two by arrangement hours of lab per week are required. BSL: Open Curriculum. Transfer: CSU: C1, UC.

83264 ART 201 AA MW 9:10-12:00 3-260 Morales 4.0

Evening and/or Weekend Course

83263 ART 201 LA TTh 6:00-9:10 3-260 Bogdonoff-Ginsberg 4.0

ART 204 DRAWING I

A basic course in drawing emphasizing line, shape, space and shading. Students learn perceptual skills while using a variety of media. Two by arrangement hours of lab per week are required. BSL: Open Curriculum. (CAN ART 8) Transfer: CSU: C1, UC.

80861 ART 204 AA TTh 1:10-4:00 3-227 O'Leary 4.0

ART 207 LIFE DRAWING

Drawing the human figure from the live model. Emphasis on gesture, contour, shading and anatomical structure. Two by arrangement hours of lab per week are required. May be repeated three times for credit. BSL: Open Curriculum. PREREQ: ART 201 or ART 204. Transfer: CSU, UC.

84249 ART 207 AA MW 1:10-4:00 3-260 Morales 4.0

ART 214 COLOR

Consideration of color, theory, and practice. Relationship of color and form as applied to contemporary painting and design. BSL: Open Curriculum. Transfer: CSU: C1, UC.

87369 ART 214 AA Tue 9:10-12:00 3-227 Miller-Bowen 3.0

ART 221 PAINTING I

Introductory painting course in which students learn basic oil painting techniques. Emphasis is on handling of the medium, use of color and representation. ART 201 or 204 are recommended. Two by arrangement hours of lab per week are required. BSL: Open Curriculum. (CAN ART 10) Transfer: CSU, UC.

80869 ART 221 AX TTh 9:45-12:35 3-260 Morales 4.0

ART 222 PAINTING II

Develops awareness of optical potential of the painted surface. Acrylics, oil paint, and other media are used. BSL: Open Curriculum. PREREQ: ART 221. Transfer: CSU, UC.

80870 ART 222 AX TTh 9:45-12:35 3-260 Morales 3.0

ART 351 BASIC BLACK AND WHITE PHOTOGRAPHY

Learn valuable photographic skills directly transferable to the digital world (both digital cameras and image manipulation software such as Adobe Photoshop). Basic understanding of a 35mm camera's controls is a prerequisite. Students learn to develop and print their own black and white film. Students must supply their own 35mm camera, film, and paper. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ART 356. (CAN ART 18) Transfer: CSU, UC.

Evening and/or Weekend Course

83273 ART 351 LA Wed 6:00-10:10 3-260 De Camp 3.0

ASTRONOMY

(See Also Physics)

ASTR 100 INTRODUCTION TO ASTRONOMY

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

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

Evening and/or Weekend Course

89992 ASTR 100 LB Tue 7:00-10:05 21-100 Digel 3.0

ASTR 101 ASTRONOMY LABORATORY

Identification of constellations, planets, stars and features of the moon. Use of a telescope and astronomical computer software to help locate identify and demonstrate the move-

ment of astronomical objects. Laboratory measurements of astronomical phenomena. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 120 or 122. PREREQ: Completion of or concurrent enrollment in ASTR 100. Transfer: CSU: B1, B3, UC. (IGETC: 5A*)

Evening and/or Weekend Course(s)

80881 ASTR 101 LA Thu 6:55-10:10 21-100 Digel 1.0

83883 ASTR 101 LB Wed 6:55-10:10 21-100 Prochter 1.0

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

BIOLOGICAL SCIENCES

BIOL 100 INTRODUCTION TO THE LIFE SCIENCES

Nature of the physical and chemical aspects of life. Plant and animal interrelationships and interdependencies. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B2, UC*. (IGETC: 5B)

80882 BIOL 100 AA MW 9:45-11:00 17-203 Hirzel 3.0

BIOL 110 PRINCIPLES OF BIOLOGY

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

80883 BIOL 110 AA TTh 9:45-11:00 17-209 Rhodes 4.0

Tue 11:30-2:30 16-212

83611 BIOL 110 AB TTh 9:45-11:00 17-209 Rhodes 4.0

Thu 11:30-2:30 16-212

Evening and/or Weekend Course(s)

80886 BIOL 110 LX Tue 6:30-9:35 17-207 Nieto 4.0

Thu 6:30-9:45 16-212

Hybrid Course. See pages 65-66 for more information:

90848 BIOL 110 HYX Thu 6:30-9:45 16-212 Nieto 4.0

Online instruction: By Arr 3.4 Hrs/Wk Online

BIOL 130 HUMAN BIOLOGY

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

90053 BIOL 130 AA MW 11:10-12:25 17-207 Rhodes 3.0

92083 BIOL 130 AB TTh 8:10-9:25 17-203 Behonick 3.0

Evening and/or Weekend Course

80888 BIOL 130 LA Thu 7:00-10:15 17-207 Ciabrone 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 ESL 400; PREREQ: Completion of, or concurrent enrollment in BIOL 130. Transfer: CSU.

92150 BIOL 132 AA Mon 1:10-4:00 16-212 Rhodes 1.0

BIOL 230 INTRODUCTION TO CELL BIOLOGY

Introduction to life functions at the cellular level. Designed for biology majors. The course covers the cellular level of cellular energetics, chemical regulation, photochemical activities, molecular genetics, recombinant DNA, and genetic engineering. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 192 or 210. (CAN BIOL SEQ A = BIOL 225 + 230) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

89081 BIOL 230 AA TTh 11:10-12:25 17-203 Staples 4.0

Tue 1:00-4:05 16-204

90671 BIOL 230 AB TTh 11:10-12:25 17-203 Staples 4.0

Thu 2:00-4:50 16-204

BIOL 240 GENERAL MICROBIOLOGY

Molecular and biochemical characteristics of micro-organisms with emphasis on bacteria. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CHEM 192, 210 or

410 or equivalent, and either BIOL 110 or 130 or equivalent. (CAN BIOL 14) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

84761 BIOL 240 AA	MW	9:45-11:00	16-204	Staples	4.0
	MW	11:10-12:25	22-114		
89679 BIOL 240 AB	MW	11:10-12:25	22-114	Staples	4.0
	MW	12:45-2:00	16-204		
83067 BIOL 240 AC	MW	1:15-2:30	17-209	Thomson	4.0
	MW	3:00-4:30	16-204		

Evening and/or Weekend Course(s)

90162 BIOL 240 LA	MW	7:00-8:25	17-209	Torok	4.0
	MW	8:45-10:10	16-204		
83068 BIOL 240 LB	MW	7:00-8:25	17-209	Torok	4.0
	MW	5:30-6:55	16-204		

BIOL 250 HUMAN ANATOMY

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

85938 BIOL 250 AA	TTh	8:10-9:25	18-221	Hirzel	4.0
	TTh	9:45-11:00	22-116		
89430 BIOL 250 AB	TTh	9:45-11:00	22-116	Hirzel	4.0
	TTh	11:10-12:25	18-221		
83077 BIOL 250 AC	MW	9:45-11:00	22-116	Fichmann	4.0
	MW	11:30-12:50	18-221		
90668 BIOL 250 AD	MW	8:10-9:25	18-221	Fichmann	4.0
	MW	9:45-11:00	22-116		
90789 BIOL 250 AE	Fri	8:10-11:00	17-207	Smiley	4.0
	Fri	11:30-2:35	18-221		

Evening and/or Weekend Course(s)

85936 BIOL 250 LA	Tue	6:30-9:35	17-209	Chinn	4.0
	Mon	6:30-9:45	18-221		
89667 BIOL 250 LB	Tue	6:30-9:35	17-209	Chinn	4.0
	Wed	6:30-9:45	18-221		

BIOL 260 HUMAN PHYSIOLOGY

Study of the functions of the organ systems of the human body. For students in allied health and other related fields. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 120 or 122. PREREQ: BIOL 250 and CHEM 192, 210 or 410. (CAN BIOL 12) (CAN BIOL SEQ B = BIOL 250 + 260) Transfer: CSU: B2, B3, UC. (IGETC: 5B*)

Hybrid Course(s). See pages 65-66 for more information:

85905 BIOL 260 HYA	MW	11:10-12:25	22-116	Hirzel	5.0
	Mon	1:10-4:00	18-221	Patton	
Online instruction:	By Arr	3.8 Hrs/Wk	Online		
83069 BIOL 260 HYB	TTh	11:10-12:25	17-205	Behonick	5.0
	Tue	1:10-4:00	18-221		
Online instruction:	By Arr	3.5 Hrs/Wk	Online		
90065 BIOL 260 HYC	MW	11:10-12:25	22-116	Hirzel	5.0
	Wed	1:10-4:00	18-221	Patton	
Online instruction:	By Arr	3.5 Hrs/Wk	Online		
90667 BIOL 260 HYF	Tue	6:00-9:05	18-221	Cooper	5.0
	Thu	6:00-9:15	18-221		
Online instruction:	By Arr	3.5 Hrs/Wk	Online		
90790 BIOL 260 HYD	Thu	6:05-9:20	17-209	Kelley	5.0
	Sat	8:20-11:30	18-221		
Online instruction:	By Arr	3.5 Hrs/Wk	Online		
89928 BIOL 260 HYE	Thu	6:05-9:20	17-209	Kelley	5.0
	Sat	12:00-3:10	18-221		
Online instruction:	By Arr	3.5 Hrs/Wk	Online		

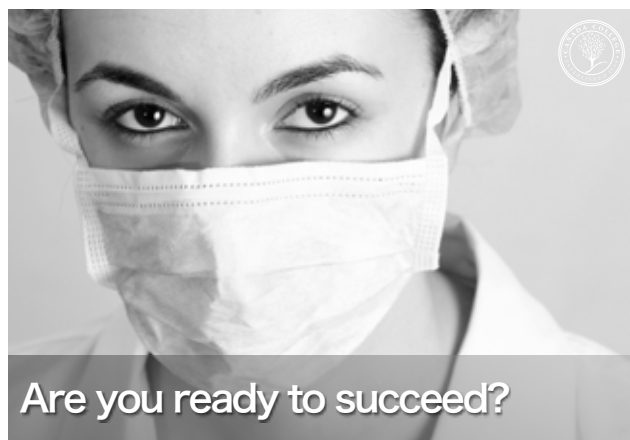
BIOL 310 NUTRITION

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

80891 BIOL 310 AA	MW	12:45-2:00	22-116	Bjerknes	3.0
92108 BIOL 310 AB	MW	9:45-11:00	17-103	Bjerknes	3.0
92109 BIOL 310 AC	TTh	8:10-9:25	17-103	Lau	3.0

Evening and/or Weekend Course

80892 BIOL 310 LA	Wed	6:00-9:15	17-207	Lau	3.0
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Are you ready to succeed?

Associate's Degree in Health Science

All courses taught at Cañada College.

Bachelor's Degree in Health Science

Online and evening courses taught at Cañada College through the University Center and CSU East Bay.

For more information about the recommended course sequence for the A.S. in Health Science go to:

www.canadacollege.edu/science/health/program.html

Associate's of Science Degree in Health Science

BUSINESS

(See also courses in Management and Real Estate)

BUS. 100 SURVEY OF BUSINESS

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

80894 BUS. 100 AA	MW	8:10-9:25	13-217	Trugman	3.0
91506 BUS. 100 AB	TTh	8:10-9:25	13-213	Trugman	3.0

Evening and/or Weekend Course

92156 BUS. 100 LA	Wed	6:30-9:45	13-213	Trugman	3.0
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Telecourse

86838 BUS. 100 TVH	See page 64	TV	Blake	3.0
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Orientation meeting is held at College of San Mateo.

BUS. 101 HUMAN RELATIONS IN BUSINESS

Learn how to improve interpersonal relations within an organizational context and how to manage today's diverse workforce in a constantly changing work environment. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

80896 BUS. 101 LX	Tue	6:30-9:35	13-116	Thiele	3.0
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30 Schedule of Classes — C

BUS. 103 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS
Overview of business computer systems which include hardware, software, MIS, networks, the use of the Internet, and security systems used in business are compared and analyzed. Introductory units on the basics of the computer and software applications that include spreadsheets, word processing, presentation graphics, and database management. Security systems used in business are compared and analyzed. This course is designed to meet the requirements of the business transfer major. Two hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

90868 BUS. 103 AA	Fri	8:10-11:00	13-217	Trugman	3.0
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BUS. 103 has a non-refundable materials charge of \$6.

CAREER AND PERSONAL DEVELOPMENT

CRER 137 LIFE AND CAREER PLANNING
Exploration of career and personal interests, skills, values and career alternatives. Development of job search techniques: resumes, cover letters, and interview skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1.

81006 CRER 137 AA	TTh	9:45-11:00	9-106	Sammut	3.0
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Evening and/or Weekend Course

81007 CRER 137 LA	Thu	6:30-9:45	18-319	Olesen	3.0
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CRER 300 INTRODUCTION TO SCHOLARSHIPS
Students learn how to research scholarships at the local, state and national levels; how to prepare and apply for scholarships; and how to develop effective personal statements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

90276 CRER 300 LA	Wed	5:30-8:45	9-106	Sohrabi	1.5	10/14-12/16
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CRER 401 COLLEGE SUCCESS
Information regarding college policies, degrees, transfer requirements, programs/ services and improvement in study skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

81009 CRER 401 AB	Tue	12:45-1:35	17-109	Olesen	1.0
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Hybrid Course, See pages 65-66 for more information:

90043 CRER 401 HYH	Sat	9:00-5:00	13-110	Olesen	1.0	8/29-8/29
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Online instruction: By Arr 8 Hrs/Wk Online 8/29-12/11

Crossing Borders Learning Community courses next 4 sections (see page 38):

85399 CRER 401 BL1	Mon	12:45-1:35	2-10	Stoner-Brito	1.0
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CRER 401 BL1 is linked with CRN 81178: ENGL 826 BL1, 85598: READ 826 BL1 and 92144: HIST 201 BL1. When you enroll in a linked section you must enroll in the companion courses.

81012 CRER 401 BL2	Wed	11:35-12:25	22-118	Stoner-Brito	1.0
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CRER 401 BL2 is linked with CRN 90685: ENGL 836 BL2, 85601: READ 836 BL2 and 92145: HIST 201 BL2. When you enroll in a linked section you must enroll in the companion courses.

92167 CRER 401 BL3	Thu	12:10-1:00	2-10	Ramey	1.0
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CRER 401 BL3 is linked with CRN 90792: ENGL 826 BL3 and 89681: READ 826 BL3. When you enroll in a linked section you must enroll in the companion courses.

Evening Course

89135 CRER 401 BL4	Wed	8:15-9:05	13-117	Staff	1.0
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CRER 401 BL4 is linked with CRN 81182, ENGL 826 BL4. When you enroll in a linked section you must enroll in the companion course.

First Year Experience Learning Community courses next 3 sections (see page 38):

91529 CRER 401 FL1	Wed	11:10-12:00	3-104	Darafshi	1.0
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CRER 401 FL1 is linked with CRN 91529, READ 826 FL1. When you enroll in a linked section you must enroll in the companion course.

91533 CRER 401 FL2	Wed	12:10-1:00	13-11	Ramey	1.0
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CRER 401 FL2 is linked with CRN 83242, ESL 843 FL2. When you enroll in a linked section you must enroll in the companion course.

91534 CRER 401 FL4	Wed	12:10-1:00	9-106	Sammut	1.0
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CRER 401 FL4 is linked with CRN 81179, ENGL 826 FL4. When you enroll in a linked section you must enroll in the companion course.

CRER 407 EXPLORING CAREERS, MAJORS AND TRANSFER
Engage in your own career development and become an active participant in planning your educational goals. Learn valuable resources and tools to help with career, major and transfer choices. Assess interests and skills, explore college majors, and research 4-year institutions. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Crossing Borders Learning Community course (see page 38):

Evening Course

92171 CRER 407 BL5	Wed	6:00-6:50	3-104	Staff	1.0
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CRER 407 BL5 is linked with CRN 81536, READ 836 BL5. When you enroll in a linked section you must enroll in the companion course.

CRER 430 CAREER ASSESSMENT
Designed to help individuals define career alternatives. Vocational interest, skills, and values instruments are given and results interpreted. A minimum of 24 hours of "by arrangement" testing, research, and counseling are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

81017 CRER 430 AA	By Arr		13-5	Olesen	0.5
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CRER 680CB SUCCESS STRATEGIES FOR MATH
Information regarding college policies, degrees, transfer requirements, programs/ services, and improvement in math study skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

First Year Experience Learning Community course (see page 38):

91629 CRER 680CB FL3	Wed	11:10-12:00	9-106	Llerena	1.0
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CRER 680CB FL3 is linked with CRN 81353, MATH 111 FL3. When you enroll in a linked section you must enroll in the companion course.

CRER 680CC HONORS COLLOQUIUM IN CAREER AND PERSONAL DEVELOPMENT: TRANSFER ESSENTIALS AND PLANNING
Prepares you as a competitive candidate to transfer to a four year college and university. The course also helps you to understand the transfer process by introducing transfer options, the transfer requirements, and available tools and services to assist you in making an informative decision in selecting school of your choice and to implement your transfer plan and educational goals. Guides you through the application process, the writing of your personal statement, and assist you to find resources in funding your education as well as explaining academic/transfer policies. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

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

Evening Honors Course, See page 12 for more information:

92178 CRER 680CC APA	Wed	5:30-7:35	9-106	Sohrabi	1.0	8/19-10/7
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CHEMICAL LABORATORY TECHNOLOGY

CHMT 310 INTRODUCTION TO CHEMICAL LABORATORY TECHNOLOGY
A survey of chemical industry laboratory job functions and good laboratory practices. Group projects and case studies are used to illustrate chemical safety, quality control, government regulations, and other aspects of the course. May include field trips. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 120 or 122; PREREQ: None. Transfer: CSU.

92155 CHMT 310 AA	TTh	11:10-12:25	18-311	Staff	4.0
	TTh	12:45-2:00	18-311		

CHEMISTRY

CHEM 192 ELEMENTARY CHEMISTRY
Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra.

Transfer: CSU, UC*.

80975 CHEM 192 AAX	TTh	8:10-9:25	17-209	DeMello	4.0
	TTh	9:45-11:00	18-305		
92111 CHEM 192 ABX	TTh	8:10-9:25	17-209	DeMello	4.0
	TTh	11:10-12:25	18-305		

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

CHEM 210 GENERAL CHEMISTRY I

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

92010 CHEM 210 AA	TTh	8:10-9:25	22-116	Bhatia	5.0
	MW	8:10-11:00	18-311		
83314 CHEM 210 AB	TTh	8:10-9:25	22-116	Bhatia	5.0
	MW	2:10-4:50	18-305		

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

CHEM 234 ORGANIC CHEMISTRY I

Introduction to the structure, reactivity, reaction mechanisms, stereochemistry and spectroscopy of representative organic compounds. Recommended to be taken concurrently with CHEM 237. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 220 or equivalent. Transfer: CSU: B1, UC. (IGETC: 5A)

89993 CHEM 234 AA	MW	9:45-11:00	21-100	Medina	3.0
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CHEM 237 ORGANIC CHEMISTRY LABORATORY I

Organic chemistry laboratory to accompany CHEM 234. Introduction of the basic techniques of synthesis, separation, purification and spectroscopic analysis. Recommended to be taken concurrently with CHEM 234. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CHEM 234. Transfer: CSU: B1, B3, UC. (IGETC: 5A*)

89994 CHEM 237 AA	TTh	8:10-11:00	18-311	Medina	2.0
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CHEM 237 has a non-refundable materials charge of \$3.

CHEM 410 CHEMISTRY FOR HEALTH SCIENCES

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

90031 CHEM 410 AA	MW	8:10-9:25	17-203	Staff	4.0
	MW	9:45-11:00	18-305		

Evening and/or Weekend Course(s)

89926 CHEM 410 LA	Mon	6:30-9:45	17-207	Staff	4.0
	Wed	6:30-9:45	18-305		
92112 CHEM 410 LB	Mon	6:30-9:45	17-207	Staff	4.0
	Thu	6:30-9:45	18-305		

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

COMPUTER BUSINESS OFFICE TECHNOLOGY

(Previously listed under Business/Office Technology)

Para cursos de CBOT en Español, vea el final de esta sección.

CBOT 415 BEGINNING COMPUTER KEYBOARDING

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

85130 CBOT 415 AX	TTh	8:10-9:25	13-217	Finn	1.5	8/20-10/13
85131 CBOT 415 BX	TTh	8:10-9:30	13-217	Finn	1.5	10/15-12/10

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

Online course

91613 CBOT 415 OLH	By Arr	Online	Finn	1.5
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Mandatory Orientation Meeting: Mon., 8/24, 5:05-5:55 p.m., 13-217

CBOT 417 SKILL BUILDING

Individualized, self-paced instruction to improve accuracy and develop keyboarding (typing) speed. May be repeated for credit up to 3 units. Two hours of lab per week are required per 1.5 units. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415. Transfer: CSU.

85136 CBOT 417 AX	TTh	8:10-9:25	13-217	Finn	1.5	8/20-10/13
85137 CBOT 417 BX	TTh	8:10-9:30	13-217	Finn	1.5	10/15-12/10

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

CBOT 430 COMPUTER APPLICATIONS, PART I

Introduction to the use of personal computers including the basic features of Windows, word processing, and presentation graphics using Microsoft Office. CBOT 415 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

80937 CBOT 430 AB	MW	9:35-11:00	13-217	Jung	1.5	8/19-10/12
80938 CBOT 430 AC	TTh	9:35-11:00	13-217	Finn	1.5	8/20-10/13

Evening and/or Weekend Course(s)

80940 CBOT 430 LA	Mon	6:00-9:15	13-217	Finn	1.5	8/24-10/12
84710 CBOT 430 WAH	Sat	8:30-1:45	13-217	Clark	1.5	8/22-9/26

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

CBOT 431 COMPUTER APPLICATIONS, PART II

Includes the basic features of spreadsheets, database applications, and methods of integration using Microsoft Office. CBOT 430 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

80944 CBOT 431 AB	MW	9:45-11:00	13-217	Jung	1.5	10/14-12/9
80945 CBOT 431 AC	TTh	9:35-11:00	13-217	Finn	1.5	10/15-12/10

Evening and/or Weekend Course(s)

80947 CBOT 431 LA	Mon	6:00-9:00	13-217	Finn	1.5	10/19-12/14
90815 CBOT 431 WAH	Sat	8:30-1:45	13-217	Clark	1.5	10/10-11/7

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

CBOT 435 SPREADSHEETS

Students use Excel to plan and build worksheets using formulas and functions to solve business problems. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

84712 CBOT 435 LA	Wed	6:00-9:15	13-217	Finn	3.0
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CBOT 435 has a non-refundable materials charge of \$6.

CBOT 448 USING MICROSOFT WINDOWS

Windows operating system features, programs and file management. Course includes how to manage files and folders, maintain the computer, manage hardware, and customize Windows. May be repeated once for credit. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

85238 CBOT 448 LA	Tue	6:30-9:45	13-214	Jung	1.5	10/27-12/19
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CBOT 448 has a non-refundable materials charge of \$4.

CBOT 457 USING POWERPOINT IN BUSINESS

Learn to create PowerPoint presentations for business using graphics, tables, charts, SmartArts graphics, animation and multimedia effects, customizing themes and master slides, integrating with other programs, and preparing a presentation for delivery. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 430. Transfer: CSU.

Evening and/or Weekend Course

87294 CBOT 457 LA	Tue	6:00-9:45	13-214	Jung	2.0	8/25-10/20
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CBOT 457 has a non-refundable materials charge of \$4.

32 Schedule of Classes — C/D

CBOT 472 BEGINNING WORD PROCESSING
Covers the basic Word skills of creating and editing a document; formatting characters and paragraphs; use of AutoComplete, Autocorrect, AutoText, and the Thesaurus as writing tools; Tabs and tabbed columns to align text; different methods of moving and copying text, and review or change text; and character and paragraph formatting using the Find and Replace features. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89986 CBOT 472 AA	MW	11:10-12:30	13-214	Jung	1.5	8/19-10/12
<i>Evening and/or Weekend Course</i>						
89037 CBOT 472 LA	Mon	6:30-9:45	13-214	Jung	1.5	8/24-10/12

CBOT 472 has a non-refundable materials charge of \$4.

CBOT 474 INTERMEDIATE WORD PROCESSING
Covers the Intermediate Word skills of changing margins and setting print options; printing envelopes and labels; inserting soft, hard, section breaks, page numbers, and header and footers; creating, modifying, and applying styles, themes; use, create, and modify templates; creating, editing and formatting tables and multiple columns; and mail merge. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 472. Transfer: CSU.

86577 CBOT 474 AA	MW	11:10-12:25	13-214	Jung	1.5	10/14-12/9
<i>Evening and/or Weekend Course</i>						
90819 CBOT 474 LA	Mon	6:30-9:30	13-214	Jung	1.5	10/19-12/14

CBOT 474 has a non-refundable materials charge of \$4.

EN ESPAÑOL

CBOT 435 EXCEL PARA WINDOWS
Estudiantes usan Excel de Microsoft para planear y construir hojas de trabajo, usando formulas y funciones para resolver problemas de negocios. Dos horas de clase a su elección por unidad es requerido. RECOMENDACIÓN: Elegibilidad para LECTURA 836 y INGLES 836 o 400. Transferible a CSU.

<i>Curso(s) de noche o de fin de semana dado en el Centro de OICW/Menlo Park</i>						
90235 CBOT 435 MSH	Tue	6:30-9:35	MPCL1	Clark	3.0	

CBOT 435 tiene una cuota para materiales de \$6.

COMPUTER INFORMATION SCIENCE

(See also Engineering)

CIS 118, 119 INTRODUCTION TO OBJECT ORIENTED PROGRAM DESIGN, OPEN COMPUTER LAB I
Introduction to object-oriented computer programming for computer science majors (CSO) and computer professionals. Topics include computer hardware and operating systems, problem solving techniques, object-oriented program design, program coding, testing and implementation, documentation; issues and techniques. Students explore algorithm development, data types, flow of control, classes, objects, and event-driven programming. May be repeated once for credit. RECOMMENDED: Eligibility for READ 420, ENGL 100, and MATH 110 or 111. COREQ: Concurrent enrollment in CIS 119, Open Computer Lab. Transfer: CSU, UC.

88838 CIS 118 AA	TTh	2:10-3:25	22-118	Iverson	3.0	
<i>Online course</i>						
88839 CIS 119 OLH	By Arr		Online	Iverson	1.0	

CIS 284, 285 PROGRAMMING METHODS I: JAVA, OPEN COMPUTER LAB I: JAVA
Introduction to computer science and software engineering for computer science majors (CS1) and computer professionals. A systematic approach to the design, construction, and management of computer programs, emphasizing object-oriented design and programming documentation, testing and debugging techniques. Course includes introduction to basic data structures and computer ethics. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: CIS 118, 119 and MATH 120 or 123, OR ENGR 215. COREQ: Concurrent enrollment in CIS 285. Transfer: CSU, UC.

<i>Evening and/or Weekend Course</i>						
89089 CIS 284 LA	TTh	4:35-6:00	22-118	Iverson	3.0	
<i>Online course</i>						
89090 CIS 285 OLH	By Arr		Online	Iverson	1.0	

COOPERATIVE EDUCATION

COOP 670 COOPERATIVE EDUCATION/WORK EXPERIENCE
Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units including Cooperative Education/Work Experience and a job or volunteer work site. Transfer: CSU.

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

80994 COOP 670 AA	Tue	2:30-3:30	13-116	Nicholls	4.0	8/25-9/8
80995 COOP 670 AB	Thu	2:30-3:30	13-116	Nicholls	1.0-4.0	8/20-9/3
80999 COOP 670 LA	Wed	5:25-6:25	13-116	Collado	1.0-4.0	8/19-9/2
81000 COOP 670 LB	Mon	5:25-6:25	13-116	Nicholls	4.0	8/24-9/14
<i>Evening and/or Weekend Course</i>						
84678 COOP 670 WAH	Sat	8:00-8:55	13-17	Nicholls	4.0	8/22-9/12

DRAMA

(See Theatre Arts)

DEVELOPMENTAL LEARNING SKILLS

(See also courses under Adaptive Physical Education)

The Disabled Student Program Services Center offers services to eligible students with disabilities; these services may include test taking accommodation, notetakers, pre-registration advising, disabled student parking, readers, scribes, recording for the blind book ordering and learning disability referrals and intakes. The program is designed to provide individual assistance to students with disabilities; this includes appropriate academic accommodations.

Developmental Learning Skills classes are designed for students interested in determining their unique learning profile and the characteristics of learning disabilities. DSKL 811 consists of an individualized series of appointments whereby a comprehensive battery of assessment tests are administered individually to students. Upon eligibility, students may receive specialized tutoring, and learn about self-advocacy skills, time-management, test taking accommodation and adaptive technology instruction as well as other services. For more information, please visit the DSPS Center in Bldg. 5, Room 207, or call (650) 306-3259 TDD: (650) 306-3161.

DSKL 810 DEVELOPMENTAL LEARNING SKILLS
Individual/small group instruction in perceptual, memory, conceptual, language skills, and self-advocacy skills. Verifiable learning disability is recommended. Eight by arrangement hours of lab per semester are required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

90290 DSKL 810 AA	Mon	12:10-1:00	22-109	Hetrick	0.5	8/24-10/19
88833 DSKL 810 AC	Mon	12:10-1:00	22-109	Hetrick	0.5	10/19-12/7

DSKL 811 SPECIFIC LEARNING SKILLS ASSESSMENT
As assessment battery to determine learning styles and academic skill levels. Student develops an individual learning strategies plan. Twenty four by arrangement hours of lab are required per semester. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

81057 DSKL 811 AA	By Arr		5-207A	Streifer	0.5	
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DSKL 813 DEVELOPMENTAL READING AND THINKING
Primarily for the students in Learning Disabilities Program, small group instruction in reading and thinking skills. Verifiable learning disability is recommended. Twenty four by arrangement hours of lab are required per semester. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

89613 DSKL 813 AA	TTh	10:10-11:00	22-109	Hetrick	0.5-2.0	9/1-12/10
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DSKL 814 DEVELOPMENTAL WRITING

Primarily for students in learning disability program, small group and classroom activities designed to assist students in writing skills. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

90297 DSKL 814 AA	MW	10:10-11:00	22-109	Hetrick	0.5-2.0	8/31-12/9
	Mon	11:10-12:00	22-109			
	Wed	9:10-10:00	22-109			

DSKL 816 TUTORING

Special assistance is provided to help students succeed in mainstream college-level classes. Designed primarily for students in the Learning Disabilities Program. Verifiable learning disability is recommended. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

89662 DSKL 816 AA	TTh	11:10-2:00	22-109	Hetrick	0.5-2.0	
90690 DSKL 816 AB	Mon	1:10-3:00	22-109	Hetrick	0.5-2.0	
	Wed	11:10-2:00	22-109			

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

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

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

ECE. 192 CHILDREN'S LITERATURE II (PREVIOUSLY LIT. 192)

This survey course examines the following genres within children's literature: poetry, multicultural books, informational books and biography, realistic fiction, and historical fiction. Included are contemporary controversies, trends and issues related to children's literature (infancy to adolescence). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2.

Evening and/or Weekend Course

90860 ECE. 192 LA	Mon	6:55-10:10	22-114	Mihaly	3.0	
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ECE. 201 CHILD DEVELOPMENT

Overview of growth from birth to adolescence including physical, cognitive, language, emotional, and social aspects of development; a practical application of theory is emphasized. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81100 ECE. 201 AA	Mon	4:10-6:50	22-116	Lawrence	3.0	
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Evening and/or Weekend Course

87250 ECE. 201 LA	Wed	6:55-10:10	22-114	Lukas	3.0	
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ECE. 210 EARLY CHILDHOOD EDUCATION PRINCIPLES

Historical perspective, nature, and goals of early childhood education. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

81102 ECE. 210 AA	MW	11:10-12:25	13-216	Goines	3.0	
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Evening and/or Weekend Course

84141 ECE. 210 LA	Thu	6:55-10:10	22-116	Blair	3.0	
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ECE. 211 EARLY CHILDHOOD EDUCATION CURRICULUM

The development of goals and objectives to manage learning environments and their social implications for children are covered. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

87251 ECE. 211 AA	TTh	11:10-12:25	22-114	Dilko	3.0	
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Evening and/or Weekend Course(s)

89476 ECE. 211 LA	Mon	6:55-10:10	22-116	Lawrence	3.0	
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ECE. 212 CHILD, FAMILY, AND COMMUNITY

An overview of contemporary family and community issues influencing childhood. The course focuses on the socialization process including cultural, and ethnic diversity, parenting styles, gender roles and the role of the community. Community resources are included. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

87252 ECE. 212 AA	MW	9:45-11:00	13-216	Goines	3.0	
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Evening and/or Weekend Course

84142 ECE. 212 LA	Tue	7:05-10:10	22-114	Goines	3.0	
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ECE. 213 THE SCHOOL AGE CHILD

Relevant and responsible program planning for before and after school child care. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

90821 ECE. 213 LA	Tue	7:05-10:10	22-116	Proett	3.0	
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ECE. 225 INFANT/TODDLER ENVIRONMENTS

An overview of appropriate environments for infants and toddlers; includes Accreditation guidelines as established by the National Association for the Education of Young Children. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

90300 ECE. 225 WAH	Sat	8:30-4:45	22-114	Lukas	3.0	
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Meeting dates are: 8/29-9/12, 9/26, 10/17 and 10/31-11/7.

ECE. 240 EARLY CHILDHOOD EDUCATION ADMINISTRATION: BUSINESS/LEGAL

Overview of the business aspects of caring for children and their social, political, and economic implications. Twelve units in ECE. recommended. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

89464 ECE. 240 WAH	Sat	8:30-4:45	22-114	Patterson	3.0	
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Meeting dates are: 8/22, 9/19, 10/24 and 11/21-12/12.

ECE. 241 EARLY CHILDHOOD EDUCATION ADMINISTRATION: HUMAN RELATIONS

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

89975 ECE. 241 AA	Fri	9:10-12:00	22-116	Dilko	3.0	
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ECE. 242 ADULT SUPERVISION IN ECE/CD CLASSROOMS

Methods and principles of supervising student teachers, assistant teachers, parents, and volunteers in early childhood education/child development classrooms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

90842 ECE. 242 AA	Tue	4:10-7:00	22-114	Goines	2.0	8/25-11/3
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ECE. 260 CHILDREN WITH SPECIAL NEEDS

Issues related to children with special needs (focus on physical, sensory, communicative, and behavioral disabilities) with emphasis on the inclusion of these children in ECE/Child Development environments and classrooms. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Menlo Park Center course

88164 ECE. 260 MPH	Thu	6:55-10:10	MPLR1	Roberts	3.0	
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ECE. 262 INTRODUCTION TO FAMILY SUPPORT: BUILDING RESPECTFUL PARTNERSHIPS (ALSO HMSV 262)

Outlines Family Support Program principles and provides knowledge and skills for working with and supporting families. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening Menlo Park Center course

90648 ECE. 262 PFH	Wed	7:05-10:10	MPLR1	Nalls	3.0	
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ECE. 313 HEALTH AND SAFETY FOR YOUNG CHILDREN

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

Evening and/or Weekend Course

89066 ECE. 313 LA	Thu	6:55-10:10	22-114	Staff	3.0	
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ECE. 331 THE ROLE OF THE TEACHER

Overview of the factors that contribute to success and satisfaction in teaching. Students explore teaching responsibilities and the role of personal characteristics, experience, and professional development on teaching competence. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

Evening and/or Weekend Course

90828 ECE. 331 WAH	Sat	8:30-4:45	22-116	Mannheimer	1.0	10/10 & 10/24
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34 Schedule of Classes — E

ECE. 333 OBSERVATIONAL SKILLS

Overview of methods and in-depth practice of observational skills in ECE/CD settings. Students experience the observation of children, teachers, and programs using the following tools: Desired Results and Environmental Rating Scale, CA Dept. of Education, and NAEYC Accreditation Self Study. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

90305 ECE. 333 AA	TTh	9:45-11:00	22-114	Dilko	3.0
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ECE. 335 HANDLING BEHAVIOR

Learn how to handle children's behavior in a positive way. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

84145 ECE. 335 AA	Wed	4:10-6:50	22-114	Lukas	3.0
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ECE. 362 COMMUNICATING WITH PARENTS

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

92096 ECE. 362 AA	Tue	4:10-7:00	22-114	Goines	1.0	11/10-12/15
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ECE. 363 MENTAL DEVELOPMENT AND PROBLEM SOLVING

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

<i>Evening and/or Weekend Course</i>							
92087 ECE. 363 WAH	Sat	8:30-4:45	22-116	Blair	1.0	11/21-12/5	

ECE. 366 PRACTICUM IN EARLY CHILDHOOD EDUCATION

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

<i>Menlo Park Center course</i>						
92091 ECE. 366 MPH	Thu	4:10-6:50	MPLR1	Sweeney-Keplinger	3.0	
Meeting dates are: 8/27, 9/10, 10/8, 29, 11/19, and 12/10.						
<i>Evening and/or Weekend Course(s)</i>						
90844 ECE. 366 LB	Tue	7:10-10:00	22-109	Davis	3.0	
Meeting dates are: 8/25, 9/15, 10/6, 27, 11/17, and 12/8.						
<i>Hybrid Course, See pages 65-66 for more information:</i>						
87249 ECE. 366 HYA	Sat	9:00-11:00	22-109	Dilko	3.0	8/29 & 12/5
Online instruction:		By Arr 1.0 Hrs/Wk	Online			

ECE. 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units including Cooperative Education/Work Experience and a job or volunteer work site. Transfer: CSU.

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

<i>Evening and/or Weekend Course(s)</i>						
88620 ECE. 670 LA	Mon	5:25-6:25	13-116	Nicholls	1.0-4.0	8/24-9/14
89359 ECE. 670 LB	Wed	5:25-6:25	13-116	Graham	1.0-4.0	8/19-9/2
88429 ECE. 670 WAH	Sat	8:00-8:55	13-17	Nicholls	4.0	8/22-9/12

ECE. 680CE STRENGTHENING FAMILIES

The Strengthening Families Program is an evidence based life skills training program designed to increase resilience and reduce risk factors for behavioral, academic and social problems for children ages 3 - 16 years. SFP focuses on increasing protective factors by improving family relationships and parenting skills. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Course held at the First Presbyterian Church of San Mateo</i>							
91994 ECE. 680CE LAH	Tue	6:00-8:30	FPCS	Carleson	2.0	8/25-11/17	

ECE. 680CF HONORS COLLOQUIUM IN ECE.: THE IMAGE OF THE CHILD

From precious gift, to valuable commodity, the image of the child has changed throughout time and across cultures. This class examines themes in childhood and allow you to research a specific topic of your interest. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: any ECE. transferable class, PSYC 200 or ANTH 200. Honors credit is earned for both ECE. 680CF and the concurrently enrolled or previously completed course. Transfer: CSU.

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

<i>Evening Honors Course, See page 12 for more information:</i>						
92170 ECE. 680CF APA	Wed	7:10-9:15	22-109	Dilko	1.0	9/30-12/2

EN ESPAÑOL

ECE. 201 EL DESAROLLO DEL NIÑO

El enfoque de este curso es el crecimiento y el desarrollo del niño desde el nacimiento hasta la adolescencia incluyendo los aspectos físicos, cognoscitivos, emocionales, sociales y del lenguaje. Se acentúa la aplicación práctica de la teoría. RECOMENDACION: Aptitud para LECTURA 802 o 836, e INGLES 836 o ESL 400.

<i>Curso de noche o de fin de semana dado en Coastside - Half Moon Bay</i>					
89060 ECE. 201 WSH	Sat	8:30-4:45	CTSD	Lawrence	3.0
Fechas del curso: 9/26-10/3, 10/17 y 11/7-12/5.					

ECE. 211 PROGRAMA DE ESTUDIOS PARA LA EDUCACIÓN INFANTIL

El desarrollo de metas y objetivos para administrar ambientes de aprendizaje y las consecuencias sociales en los niños son también tratadas en esta clase. RECOMENDACION: Elegibilidad para LECTURA 836 y INGLES 836 o ESL 400. Transferible a CSU.

<i>ECE/ESL Comunidad de Aprendizaje: (Ver la pagina 38 del horario de clases):</i>						
Curso dado en la escuela John Gill						
85112 ECE. 211 ELH	Sat	12:00-4:45	JGSC	Baxter	3.0	9/12-11/21
<i>ECE. 211 ELH está conectado con el CRN 92173, ESL 837 ELH. Cuando se inscribe en un curso conectado se tiene que inscribir en el curso que lo acompaña.</i>						

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

Factores familiares contemporáneos que influyen a los niños de mediana edad, estilos de vida, factores contemporáneos que influyen a la comunidad, modos de criar a los niños y sus repercusiones sociales, políticas y económicas. RECOMENDACION: Aptitud para LECTURA 836 e INGLES 836 o ESL 400.

<i>Curso(s) de noche o de fin de semana</i>					
89061 ECE. 212 LS	Wed	6:55-10:10	22-116	Palma	3.0

ECE. 225 EL AMBIENTE PARA EL CUIDADO DEL BEBE Y EL INFANTE

Un estudio del ambiente adecuado para el cuidado del bebé y el infante. El curso incluye los requisitos para acreditación de la Asociación Nacional para la Educación de los Niños Pequeños. RECOMENDACION: Elegibilidad para LECTURA 836 y INGLES 836 o ESL 400. Transferible a CSU.

<i>Curso(s) de noche o de fin de semana</i>					
92277 ECE. 225 LS	Wed	6:55-10:10	13-216	Baxter	3.0

ECE. 262 INTRODUCCION AL APOYO FAMILIAR

Este curso trata sobre los principios del Programa de Apoyo Familiar y ofrece al alumno el conocimiento y las destrezas necesarias para trabajar con las familias y para darles apoyo. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.

<i>Curso(s) de noche o de fin de semana</i>					
90637 ECE. 262 PSE	Tue	7:05-10:10	17-109	Bravo	3.0

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS

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

83088 ECON 100 AA	MW	11:10-12:25	13-116	Roscelli	3.0
81146 ECON 100 AB	TTh	9:45-11:00	13-116	Roscelli	3.0
<i>Evening and/or Weekend Course</i>					
86070 ECON 100 LA	Wed	6:30-9:45	13-116	Digneo	3.0
<i>Online course: For more information email instructor at williamsmichelle@smccd.edu</i>					
90948 ECON 100 OLH	By Arr		Online	Williams	3.0

ECON 102 PRINCIPLES OF MICRO ECONOMICS

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

81147 ECON 102 AA	TTh	11:10-12:25	13-116	Roscelli	3.0
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Evening and/or Weekend Course

81148 ECON 102 LA	Mon	6:30-9:45	13-116	Hirmina	3.0
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ENGINEERING

(See also Computer Information Science)

ENGR 111 SURVEYING

Theory and applications of plane surveying. Topics include distances, angles, and directions; differential leveling; traversing; boundary and topographic surveys; volume/earthwork; horizontal and vertical curves; land description techniques; construction applications; production of engineering plans; and GPS. Field work using tapes, levels, transits, theodolites, total stations, and GPS. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: MATH 130 or appropriate score on district math placement test and other measures as appropriate. Transfer: CSU.

Evening and/or Weekend Course

92182 ENGR 111 LA	Wed	6:00-10:05	16-106	Williams	4.0	8/19-11/18
	Sat	9:00-3:00	16-106			

Saturday meeting dates are: 8/22-9/12, 9/26, 10/10 & 10/24-11/21

ENGR 210 ENGINEERING GRAPHICS

Introduction to computer-aided design (CAD), graphical solution of two- and three-dimensional problems involving points, lines, surfaces and solids; Introduction to the

engineering design process. The use of CAD software is an integral part of the course. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: MATH 130. (CAN ENGR 2) Transfer: CSU, UC.

85906 ENGR 210 AA	MW	2:10-5:00	16-110	Enriquez	4.0
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ENGR 210 has a non-refundable materials charge of \$6.

ENGR 240 ENGINEERING DYNAMICS

Vector treatment of kinematics and kinetics of particles, systems of particles and rigid bodies. Methods of force-inertia, work-energy, and impulse-momentum. Vibrations and time response. Applications to one- and two-dimensional engineering problems. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ENGR 230. Transfer: CSU, UC.

88853 ENGR 240 AX	MW	11:10-12:25	16-106	Enriquez	3.0
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Online course

90573 ENGR 240 OXH	By Arr		Online	Enriquez	3.0
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Mandatory Orientation Meeting: Wed., 8/19, 5:05-5:55 p.m., 16-110

ENGR 270 MATERIALS SCIENCE

Application of basic principles of chemistry and physics to the engineering properties of materials. Special emphasis is given to the relationship between microstructure and the properties of metals, polymers, ceramics, and semiconducting materials. (PHYS 250 is recommended prior to taking this course). One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 251 and CHEM 210. (CAN ENGR 4) Transfer: CSU, UC.

Evening and/or Weekend Course(s)

84340 ENGR 270 LA	Tue	6:00-7:50	16-106	Williams	3.0
	Thu	6:00-9:15	16-106		

Hybrid Course, See pages 65-66 for more information:

91922 ENGR 270 HYA	Thu	6:00-9:15	16-106	Williams	3.0
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Online instruction: By Arr 2.3 Hrs/Wk Online

Mandatory Orientation Meeting: Mon., 8/24, 5:05-5:55 p.m., 16-106

ENGR 410 COMPUTER-AIDED GRAPHICS

Basic principles of engineering graphics and computer-aided design (CAD) with applications in engineering graphics, technical drawing, two-dimensional construction and solid modeling. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112. Transfer: CSU, UC*.

91528 ENGR 410 AA	MW	2:10-5:00	16-110	Enriquez	2.0	8/19-10/12
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ENGR 410 has a non-refundable materials charge of \$4.

Recommended Sequence of Classes for Engineering Majors

	Fall Semester	Spring Semester
Year 1	Math 251 Chem 210 Engr 210 CIS 118/119	Math 252 Phys 250 Chem 220 Engr 100 CIS 250/251
Year 2	Math 270 Math 275 Phys 260 Engr 270	Math 253 Engr 230 Engr 260/261 Phys 270

If students register for courses in this sequence there will be no conflicts of schedule.

In addition to these Science/Engineering courses, students should take other General Education courses to complete the AS and/or transfer requirements.



How do you
SEE
the world?

**New Course! Hands-on with real equipment:
tapes, levels, transits, theodolites, total stations, GPS**

ENGR 111: Engineering Surveying (4 units)

Lecture: Wednesdays 6:00-9:45 pm
(8/19-11/18)

Lab: Saturdays 9:00 am - 3:00 pm
(8/22, 8/29, 9/12, 9/26, 10/10, 10/24, 11/7, 11/21)

36 Schedule of Classes — E

fall

ENGR 413 DESIGNING WITH CAD

Basic principles of descriptive geometry, graphics, computer-aided design, parametric solid modeling, and their applications in the engineering design process. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ENGR 410. Transfer: CSU, UC*.

91531 ENGR 413 AA MW 2:10-5:00 16-110 Enriquez 2.0 10/14-12/9
ENGR 413 has a non-refundable materials charge of \$4.

ENGLISH, LITERATURE AND READING

(See also Learning Center, English as a Second Language, Early Childhood Education, and Drama)

IMPORTANT ENROLLMENT INFORMATION

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

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

ENGLISH

ENGL 100 READING AND COMPOSITION

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

81150 ENGL 100 AA	MW	8:10-9:25	13-111	Griffin	3.0
81151 ENGL 100 AB	MW	8:10-9:25	3-117	Hanzimanolis	3.0
81152 ENGL 100 AC	TTh	8:10-9:25	3-142	Kim	3.0
81153 ENGL 100 AD	TTh	8:10-9:25	3-254	Saenz	3.0
81154 ENGL 100 AE	MW	9:45-11:00	3-117	Bigley	3.0
84758 ENGL 100 AF	MW	11:10-12:25	13-213	Gangel	3.0
81155 ENGL 100 AG	TTh	11:10-12:25	3-142	Clay	3.0
81157 ENGL 100 AH	MW	12:45-2:00	3-104	Clay	3.0
90721 ENGL 100 AI	TTh	12:45-2:00	3-104	Palmer	3.0
91417 ENGL 100 AJ	MW	2:10-3:25	3-117	Gangel	3.0
92119 ENGL 100 AK	Fri	8:10-11:00	13-213	Staff	3.0

Honors Course, See page 12 for more information:

92120 ENGL 100 APA TTh 9:45-11:00 3-254 Palmer 3.0

NOTE: This section (ENGL 100 APA) is designed primarily for students in the Honors Transfer Program, but is open to all students. All students enrolling in this section will be required to do Honors level work.

Evening and/or Weekend Course(s)

84211 ENGL 100 LA	Mon	6:00-9:15	13-112	Eslamieh	3.0
81159 ENGL 100 LB	Wed	6:00-9:15	13-115	McQuade	3.0

ENGL 100 has a non-refundable materials charge of \$3.

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

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

81161 ENGL 110 AA MW 8:10-9:25 13-213 Gangel 3.0

81162 ENGL 110 AB	TTh	8:10-9:25	13-113	Harrison	3.0
81163 ENGL 110 AC	MW	9:45-11:00	13-213	Gangel	3.0
90830 ENGL 110 AD	TTh	9:45-11:00	13-213	Compean	3.0
92121 ENGL 110 AE	MW	11:10-12:25	3-117	Clay	3.0
92122 ENGL 110 AF	TTh	11:10-12:25	13-213	Palmer	3.0
92123 ENGL 110 AG	Fri	8:10-11:00	13-114	Maher	3.0

Evening and/or Weekend Course

81166 ENGL 110 LA Tue 6:00-9:05 3-117 Stamatescu 3.0

ENGL 110 has a non-refundable materials charge of \$3.

ENGL 161 CREATIVE WRITING I

The craft of writing fiction. Emphasis falls upon writing technique and critical ability. PREREQ: ENGL 100. Transfer: CSU: C2, UC.

83078 ENGL 161 AX MW 12:45-2:00 3-117 Gangel 3.0

Evening and/or Weekend Course

81167 ENGL 161 LX Thu 6:00-9:15 3-117 Nagler 3.0

ENGL 161 has a non-refundable materials charge of \$3.

ENGL 162 CREATIVE WRITING II

An advanced course in the writing of fiction. Emphasis falls upon writing technique and critical ability. PREREQ: ENGL 100. Transfer: CSU, UC.

90636 ENGL 162 AX MW 12:45-2:00 3-117 Gangel 3.0

Evening and/or Weekend Course

83858 ENGL 162 LX Thu 6:00-9:15 3-117 Nagler 3.0

ENGL 162 has a non-refundable materials charge of \$3.

ENGL 165 ADVANCED COMPOSITION

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

84242 ENGL 165 AA MW 9:45-11:00 13-214 Clay 3.0

81168 ENGL 165 AB TTh 8:10-9:25 13-114 Staff 3.0

Evening and/or Weekend Course

86037 ENGL 165 LA Wed 6:00-9:15 3-117 Zimmer 3.0

ENGL 165 has a non-refundable materials charge of \$3.

ENGL 826 BASIC READING/COMPOSITION

This course teaches the requisite skills for subsequent college level writing. One by arrangement hour of lab per week is required. BSL: Open Curriculum. COREQ: Concurrent enrollment in READ 826. Units do not apply toward AA/AS degree.

89470 ENGL 826 AA Fri 8:00-12:05 13-115 Griffin 4.0

First Year Experience Learning Community course (see page 38):

81179 ENGL 826 FL4 MW 10:10-12:00 3-142 Terzakis 4.0

ENGL 826 FL4 is linked with CRN 91534, CRER 401 FL4. When you enroll in a linked section you must enroll in the companion course.

Crossing Borders Learning Community courses next 3 sections (see page 38):

81178 ENGL 826 BL1 MW 8:10-10:00 2-10 Eslamieh 4.0

ENGL 826 BL1 is linked with CRN 85598: READ 826 BL1, 92144: HIST 201 BL1 and 85399: CRER 401 BL1. When you enroll in a linked section you must enroll in the companion courses.

90792 ENGL 826 BL3 Tue 10:40-1:00 2-10 Terzakis 4.0

Thu 10:40-12:00 2-10

ENGL 826 BL3 is linked with CRN 89681: READ 826 BL3 and 92167: CRER 401 BL3. When you enroll in a linked section you must enroll in the companion courses.

Evening Course

81182 ENGL 826 BL4 MW 6:00-8:10 13-117 Lawson 4.0

ENGL 826 BL4 is linked with CRN 89135, CRER 401 BL4. When you enroll in a linked section you must enroll in the companion course.

ENGL 826 has a non-refundable materials charge of \$3.

ENGL 836 WRITING DEVELOPMENT

Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100. One by arrangement hour of lab per week is required. PREREQ: Successful completion of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 400

based on scores on approved Canada College assessment instruments (placement tests with multiple measures assessment), or *successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826.

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

81169 ENGL 836 AA	TTh	8:10-10:00	3-117	Freyberg	4.0
81170 ENGL 836 AB	MW	10:10-12:00	13-212	McQuade	4.0
81171 ENGL 836 AC	TTh	10:10-12:00	3-117	Harrison	4.0
89471 ENGL 836 AD	MW	12:10-2:00	13-15	Hanzimanolis	4.0
81173 ENGL 836 AE	TTh	12:10-2:00	3-117	Compean	4.0
89472 ENGL 836 AF	Fri	8:00-12:05	3-117	Lawson	4.0

Crossing Borders Learning Community course (see page 38):

90685 ENGL 836 BL2 MW 8:10-10:00 13-115 Malavade 4.0

ENGL 836 BL2 is linked with CRN 85601: READ 836 BL2, 92145: HIST 201 BL2 and 81012: CRER 401 BL2. When you enroll in a linked section you must enroll in the companion courses.

Evening and/or Weekend Course

81175 ENGL 836 LA Mon 6:00-10:10 3-117 Stamatescu 4.0

ENGL 836 has a non-refundable materials charge of \$3.

LITERATURE

LIT. 231 SURVEY OF ENGLISH LITERATURE I

Study of the typical works of major English writers from Chaucer to the end of the 18th Century. Discussions, lectures, writing of critical essays. PREREQ: ENGL 110. (CAN ENGL 8) Transfer: CSU: C2, UC. (IGETC: 3B)

92139 LIT. 231 AA TTh 9:45-11:00 13-212 Clay 3.0

LIT. 266 BLACK LITERATURE

A survey of five centuries of fiction and non-fiction throughout African-American history from the first slave narratives in 1619 to contemporary literature, film, music, and art. (Fulfills Associate degree Ethnic Studies requirement.) One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B)

90706 LIT. 266 AA MW 12:45-2:00 13-112 Eslamieh 3.0

LIT. 372 MYTH AND FOLKLORE OF LA RAZA

Study of the folk literature of Mexican and Mexican American peoples, with special emphasis on their effect on contemporary values. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

90269 LIT. 372 AA TTh 11:10-12:25 3-104 Valenzuela 3.0

LIT. 442 FILM STUDY AND APPRECIATION II

Examination of important films in their social, political, and historical contexts. Survey of influential directors, such as Ford, Welles, Hawks, Wilder, and Hitchcock. Introduction to critical theories. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

Evening and/or Weekend Course

81347 LIT. 442 LA Mon 6:00-9:15 3-148 Nagler 3.0

READING

READ 826 READING IMPROVEMENT

Reading strategies, study techniques and vocabulary development to improve reading comprehension. Recommendation via College Placement Test. May be repeated once for credit. One by arrangement hour of lab per week is required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

81530 READ 826 AA MWF 8:00-9:25 3-104 Valenzuela 3.0

Crossing Borders Learning Community courses next 2 sections (see page 38):

85598 READ 826 BL1 MW 10:10-12:35 2-10 Eslamieh 3.0

READ 826 BL1 is linked with CRN 81178: ENGL 826 BL1, 92144: HIST 201 BL1 and 85399: CRER 401 BL1. When you enroll in a linked section you must enroll in the companion courses.

89681 READ 826 BL3 TTh 8:10-10:30 3-104 Terzakis 3.0

READ 826 BL3 is linked with CRN 90792: ENGL 826 BL3 and 92167: CRER 401 BL3. When you enroll in a linked section you must enroll in the companion courses.

First Year Experience Learning Community course (see page 38):

81531 READ 826 FL1 MWF 9:35-11:00 3-104 Valenzuela 3.0

READ 826 FL1 is linked with CRN 91529, CRER 401 FL1. When you enroll in a linked section you must enroll in the companion course.

Evening and/or Weekend Course

88525 READ 826 LA TTh 6:00-8:30 3-104 Staff 3.0

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

READ 836 ACADEMIC READING STRATEGIES

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

81534 READ 836 AA MW 8:10-9:25 13-117 Vashio 3.0

81535 READ 836 AB TTh 8:10-9:25 2-10 Rohde 3.0

89454 READ 836 AC TTh 9:45-11:00 3-142 Valenzuela 3.0

83528 READ 836 AD Fri 8:10-11:00 3-142 Freyberg 3.0

Crossing Borders Learning Community courses next 2 sections (see page 38):

85601 READ 836 BL2 MW 10:10-11:25 13-115 Malavade 3.0

READ 836 BL2 is linked with CRN 90685: ENGL 836 BL2, 92145: HIST 201 BL2 and 81012: CRER 401 BL2. When you enroll in a linked section you must enroll in the companion courses.

Evening Course

81536 READ 836 BL5 Wed 6:55-10:10 3-104 Staff 3.0

READ 836 BL5 is linked with CRN 92171, CRER 407 BL5. When you enroll in a linked section you must enroll in the companion course.

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

ENGLISH AS A SECOND LANGUAGE

(INGLES COMO SEGUNDO IDIOMA)

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

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

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

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

Advanced practice in writing expository essays based on the analysis of complex pieces of writing, both fiction and nonfiction, required to meet standards for entrance into ENGL 100. Successful completion of BOTH ESL 400 and READ 836 is required for entrance into ENGL 100. You may choose to enroll in ESL 400 and READ 836 concurrently. One by arrangement hour of lab per week is required. PREREQ: ESL 844 or appropriate skill level as indicated by placement test score and other measures as needed. Transfer: CSU, UC.

90831 ESL 400 AA TTh 10:10-1:00 13-112 Brodskaya 5.0

Evening and/or Weekend Course

90832 ESL 400 LA TTh 6:00-8:30 17-105 Miller 5.0

ESL 400 has a non-refundable materials charge of \$3.



Student Success

Learning Communities

THE FIRST YEAR EXPERIENCE (FYE) PROGRAM

The FYE Program consists of 4 different learning communities that are designed to help first-year students succeed in college. (2 linked courses each)

Reading Learning Community

81531 READ 826 FL1	MWF 9:35-11:05	3-104	Valenzuela	3.0
91529 CRER 401 FL1	Wed 11:10-12:00	TBA	Darafshi	1.0

English Learning Community

81179 ENGL 826 FL4	MW 10:10-12:00	3-142	Terzakis	4.0
91534 CRER 401 FL4	Wed 12:10-1:00	9-106	Sammut	1.0

Math Learning Community

81353 MATH 111 FL3	MW 9:45-11:00	17-205	Hum	3.0
91629 CRER 680CB FL3	Wed 11:10-12:00	9-106	Llerena	1.0

ESL Learning Community

83242 ESL 843 FL2	MW 10:10-12:00	13-11	Ades	4.0
91533 CRER 401 FL2	Wed 12:10-1:00	13-11	Ramey	1.0

In Learning Communities students take two or more classes together; the classes themselves are linked with related assignments; and the teachers organize around common themes or questions and work closely with all students.

Students must enroll in all of the linked courses in a particular Learning Community.

Students who take Learning Communities are more likely to do well in ALL their courses.

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

See www.canadacollege.edu/success/learning-communities.html for more information.

CROSSING BORDERS

Each set of combined classes is a learning community that uniquely revolves around the theme "Crossing Borders." (4 linked courses each)

Crossing Borders-Making History

81178 ENGL 826 BL1	MW 8:10-10:00	2-10	Eslamieh	4.0
85598 READ 826 BL1	MW 10:10-12:35	2-10	Eslamieh	3.0
92144 HIST 201 BL1	Fri 9:10-12:00	2-10	Field	3.0
85399 CRER 401 BL1	Mon 12:45-1:35	2-10	Stoner-Brito	1.0

Crossing Borders-Making History

90685 ENGL 836 BL2	MW 8:10-10:00	13-115	Malavade	4.0
85601 READ 836 BL2	MW 10:10-11:25	13-115	Malavade	3.0
92145 HIST 201 BL2	Fri 9:10-12:00	2-10	Field	3.0
81012 CRER 401 BL2	Wed 11:35-12:25	22-118	Stoner-Brito	1.0

GOALS! GETTING ONBOARD FOR ATHLETIC & LEARNING SUCCESS

Students interested in sports will have the opportunity to read and write about sports in this learning community. (3 linked courses)

90792 ENGL 826 BL3	Tue 10:40-1:00/Thu 10:40-12:00	2-10	Terzakis	4.0
89681 READ 826 BL3	TTh 8:10-10:30	3-104	Terzakis	3.0
92167 CRER 401 BL3	Thu 12:10-1:00	2-10	Ramey	1.0

COLLEGE SUCCESS IN THE EVENING

These 2 learning communities provide evening students the opportunity to participate in a learning community. (2 linked courses)

81182 ENGL 826 BL4	MW 6:00-8:05	13-117	Staff	4.0
89135 CRER 401 BL4	Wed 8:15-9:05	13-117	Staff	1.0
81536 READ 836 BL5	Wed 6:55-10:10	3-104	Staff	3.0
92171 CRER 407 BL5	Wed 6:00-6:50	3-104	Staff	

ONE CHILDHOOD / TWO LANGUAGES

The goal of the One Childhood/Two Languages Learning Community is to assist second language learners in ECE to acquire English language skills. (2 linked courses)

92173 ESL 837 ELH	Sat 8:30-11:45	JGSC	Haley	2.0	9/12-11/21
85112 ECE. 211 ELH	Sat 12:00-4:45	JGSC	Baxter	3.0	9/12-11/21

ESL 821 GRAMMAR I

High-beginning grammar practice at the sentence level with emphases on parts of speech and verb tenses. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

89753 ESL 821 AA TTh 10:10-12:00 13-15 Phillips 4.0

Evening and/or Weekend Course

83219 ESL 821 LA MW 6:00-7:50 13-15 Haven 4.0

ESL 822 GRAMMAR II

Low-intermediate grammar practice at the sentence and basic paragraph level with emphases on parts of speech and verb tenses. BSL: Open Curriculum. PREREQ: ESL 801 or 821, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

89754 ESL 822 AA TTh 10:10-12:00 13-11 Aguirre 4.0

Evening and/or Weekend Course

83221 ESL 822 LA MW 6:00-7:50 13-210 Schertle 4.0

ESL 823 GRAMMAR III

High-intermediate grammar practice at the complex sentence and paragraph level with emphases on all verb structures including tense, voice and form. BSL: Open Curriculum. PREREQ: ESL 802 or 822, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83222 ESL 823 AA TTh 10:10-12:00 13-210 Mazzi 4.0

Evening and/or Weekend Course

83224 ESL 823 LA MW 6:00-7:50 13-212 Schuller 4.0

ESL 824 GRAMMAR IV

Advanced grammar practice at the complex sentence, paragraph and essay level with emphases on clause structures. BSL: Open Curriculum. PREREQ: ESL 803 or 823, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83225 ESL 824 AA TTh 10:10-12:00 13-115 Cline 4.0

Evening and/or Weekend Course

83226 ESL 824 LA MW 6:00-7:50 13-11 Pelletier 4.0

ESL 831 LISTENING/SPEAKING I

High-beginning listening/speaking practice in academic settings. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

89755 ESL 831 AA TTh 8:10-10:00 13-11 Mazzi 4.0

Evening and/or Weekend Course

83228 ESL 831 LA MW 8:00-9:50 13-15 Siebert 4.0

ESL 832 LISTENING/SPEAKING II

Low-intermediate listening/speaking practice in academic settings. BSL: Open Curriculum. PREREQ: ESL 811 or 831, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83229 ESL 832 AA TTh 8:10-10:00 13-115 Cline 4.0

Evening and/or Weekend Course

83230 ESL 832 LA MW 8:00-9:50 13-11 Pelletier 4.0

ESL 833 LISTENING/SPEAKING III

High-intermediate listening/speaking practice in academic settings. BSL: Open Curriculum. PREREQ: ESL 812 or 832, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83231 ESL 833 AA TTh 8:10-10:00 13-210 Phillips 4.0

Evening and/or Weekend Course

83232 ESL 833 LA MW 8:00-9:50 13-212 Schuller 4.0

ESL 834 LISTENING/SPEAKING IV

Advanced listening/speaking practice in academic settings. Prepares ESL students for college entry courses. BSL: Open Curriculum. PREREQ: ESL 813 or 833, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83234 ESL 834 AA TTh 8:10-10:00 13-15 Aguirre 4.0

Evening and/or Weekend Course

83235 ESL 834 LA MW 8:00-9:50 13-210 Schertle 4.0

ESL 836 ENGLISH PRONUNCIATION

Designed to ear train ESL students to American intonation and pronunciation. One by arrangement hour of lab per week is required. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

92134 ESL 836 AA Fri 9:10-11:25 13-11 Carlin 2.0

Menlo Park Center course

92273 ESL 836 MPH TTh 9:10-10:00 MPLR1 Staff 2.0

Evening and/or Weekend Course

92099 ESL 836 LA MW 6:00-7:50 17-103 Siebert 2.0 9/14-11/18

ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT

Word analysis skills to expand vocabulary, as well as using strategies for understanding new words from contexts. Additional attention to analysis of word parts and to expanding vocabulary via domains and concepts. PREREQ: ESL 801 or 811 or 821 or 831 or 841 or 851 or 861. Units do not apply toward AA/AS degree.

Menlo Park Center course

91977 ESL 837 MPH TTh 10:10-11:00 MPLR1 Staff 2.0

ECE/ESL Learning Community course held at John Gill School (see page 38):

92173 ESL 837 ELH Sat 8:30-11:45 JGSC Haley 2.0 9/12-11/21

ESL 837 ELH is linked with CRN 85112, ECE 211 ELH. When you enroll in a linked section you must enroll in the companion course.

ESL 841 WRITING I

High beginning writing in response to readings. Emphases are on comprehension, vocabulary development, sentence writing, grammar and mechanics of academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83238 ESL 841 AA MW 10:10-12:00 13-15 Escobar 4.0

Evening and/or Weekend Course

83239 ESL 841 LA TTh 8:00-9:50 13-15 Scarabelli 4.0

ESL 842 WRITING II

Low intermediate practice in writing in response to readings with emphases on comprehension, vocabulary development, paragraph writing, grammar and mechanics of academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. ESL 841 or ESL 851, or placement by College ESL Placement test. Units do not apply toward AA/AS degree.

83240 ESL 842 AA MW 10:10-12:00 13-210 Phillips 4.0

Evening and/or Weekend Course

83241 ESL 842 LA TTh 8:00-9:50 13-210 Schertle 4.0

ESL 843 WRITING III

High-intermediate practice in writing with emphases on comprehension, paragraph writing in response to readings, grammar and mechanics of academic written English, and vocabulary development. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 842 or 852, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

First Year Experience Learning Community course (see page 38):

83242 ESL 843 FL2 MW 10:10-12:00 13-11 Staff 4.0

ESL 843 FL2 is linked with CRN 91533, CRER 401 FL2. When you enroll in a linked section you must enroll in the companion course.

Evening and/or Weekend Course

83243 ESL 843 LA TTh 8:00-9:50 13-212 Gallagher 4.0

ESL 844 WRITING IV

Advanced academic writing in response to readings with emphases on paragraph and essay writing, grammar and mechanics of academic English, and vocabulary development. Designed to prepare students for college-level entry courses. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 843 or 853, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83245 ESL 844 AA MW 10:10-12:00 13-114 Carlin 4.0

Evening and/or Weekend Course

83246 ESL 844 LA TTh 8:00-9:50 13-11 Cartier 4.0

40 Schedule of Classes — E

English As a Second Language Class Levels

ESL Off Campus

Community Based English Tutoring (CBET) Program

ESL 807 ESL Basic Integrated Skills	4.0 units
ESL 800 ESL Preparatory Course	4.0
ESL 880 Family Literacy	4.0
ESL 821 Grammar 1	4.0
ESL 831 Listening/Speaking 1	4.0
ESL 841 Writing 1	4.0
ESL 861 Reading 1	4.0

ESL On Campus

Level 1

ESL 861 Reading I	4.0 units
ESL 841 Writing I	4.0
ESL 831 Listening/Speaking I	4.0
ESL 821 Grammar I	4.0

Level 2

ESL 862 Reading II	4.0 units
ESL 842 Writing II	4.0
ESL 832 Listening/Speaking II	4.0
ESL 822 Grammar II	4.0

Level 3

ESL 863 Reading III	4.0 units
ESL 843 Writing III	4.0
ESL 833 Listening/Speaking III	4.0
ESL 823 Grammar III	4.0

Level 4

ESL 864 Reading IV	4.0 units
ESL 844 Writing IV	4.0
ESL 834 Listening/Speaking IV	4.0
ESL 824 Grammar IV	4.0

Academic Command of English (ACE) Language Certificate of Specialization*

Transitional Level

ESL 400** (Composition for Non Native Speakers)	5.0**
Reading 836 Academic Reading Strategies	3.0

* Students who have completed all 4 classes (Grammar, Listening/Speaking, Reading and Writing) at level IV with a grade of "C" or better are eligible for the Academic Command of English (ACE) Language Certificate.

** Students successfully completing ESL 844 AND ESL 864 with a grade of "C" or better are recommended to take ESL 400.

ESL 861 READING I

Introduces students to advanced beginning practice in reading. Emphases are on reading comprehension, vocabulary development, and the mechanics of academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

89761 ESL 861 AA	MW	8:10-10:00	13-15	Escobar	4.0
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Evening and/or Weekend Course

83247 ESL 861 LA	TTh	6:00-7:50	13-15	Gallagher	4.0
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ESL 862 READING II

Low intermediate practice in reading with emphases on reading comprehension and vocabulary development in academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 851 or 861, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83249 ESL 862 AA	MW	8:10-10:00	13-210	Phillips	4.0
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Evening and/or Weekend Course

83250 ESL 862 LA	TTh	6:00-7:50	13-212	Scarabelli	4.0
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ESL 863 READING III

High intermediate practice in reading with emphases on reading comprehension and vocabulary in academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 852 or 862, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83252 ESL 863 AA	MW	8:10-10:00	13-11	Ades	4.0
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Evening and/or Weekend Course

83253 ESL 863 LA	TTh	6:00-7:50	13-11	Cartier	4.0
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ESL 864 READING IV

Advanced practice in reading with emphases on advanced vocabulary and comprehension of original authentic readings. Designed to prepare students for college-level entry courses. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 853 or 863, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

83255 ESL 864 AA	MW	8:10-10:00	3-142	Staff	4.0
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Evening and/or Weekend Course

83256 ESL 864 LA	TTh	6:00-7:50	13-210	Schertle	4.0
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COMMUNITY-BASED ENGLISH TUTORING COURSES (CBET)

The CBET Program is an off-campus English as a Second Language (ESL) program that provides free beginning level ESL courses to parents and community members who pledge to tutor a child once their English is proficient. This program is a collaboration between Cañada College, Redwood City School District (RCSD), Sequoia Union High School District (SUHSD), Nuestra Casa/One EPA, and The Boys and Girls Clubs of the Mid-Peninsula and is funded through proposition 227.

Students in the CBET program:

- Acquire basic English skills for communication at home, work and school;
- Learn about college, financial aid and career opportunities;
- Build academic skills and strategies for helping their school-age children; and
- Transition into the English Institute and other programs on campus after completing at least two semesters in the CBET program.

To register or for more information, please contact Diana Espinoza or Linda Haley at (650) 306-3388.

El programa CBET ofrece cursos de Inglés como segundo idioma (ESL) en la comunidad para padres o adultos de la comunidad quienes se comprometen a trabajar como tutores voluntarios para sus hijos u otros niños cuando sepan más Inglés. Este programa es una colaboración de Cañada College, Redwood City School(RCSD), Sequoia Union High School District (SUHSD), Nuestra Casa/One EPA, y The Boys and Girls Clubs of the Mid-Peninsula y es pagado por la legislación 227 del estado de California.

Los estudiantes del programa CBET:

- Aprenden el Inglés básico para comunicarse en la casa, el trabajo, y la escuela;
- Aprenden acerca del colegio, la ayuda financiera, y otros oportunidades de carreras;
- Desarrollan habilidades y estrategias académicas para ayudar a sus hijos; y
- Se transfieren al Instituto de Inglés y otros programas de Cañada después de completar por lo menos dos semestres en el programa CBET.

Para registrarse o para más información, llame a Diana Espinoza o Linda M. Haley al (650) 306-3388.

(All courses held off campus) (Todos los cursos son ofrecidos fuera del Colegio)

ESL 800 ESL PREPARATORY COURSE

Beginning-level English language study and practice in all skills (grammar, vocabulary, listening, speaking, reading, and writing) in preparation for ESL Level I courses. One year of previous English language study, ESL 807 or placement by College ESL Placement Test is recommended. Units do not apply toward AA/AS degree.

<i>Evening Course held at Fair Oaks School</i>							
90170	ESL 800 UAH	MW	5:45-8:00	FOSC	Stringer	4.0	8/31-12/16
<i>Evening Course held at Garfield Charter School</i>							
90371	ESL 800 UBH	TTh	8:10-10:15	GACS	Rudnicka	4.0	9/8-12/17
<i>Evening Course held at Hawes School</i>							
90171	ESL 800 UCH	MW	8:10-10:15	HAWS	Dewitt	4.0	8/31-12/16
<i>Evening Course held at Hoover School</i>							
90172	ESL 800 UDH	MW	5:45-8:00	HOOV	Farrell	4.0	9/9-12/16
<i>Evening Course held at Taft School</i>							
90173	ESL 800 UEH	TTh	5:45-8:00	TAFT	Cardoso	4.0	9/1-12/17

ESL 807 ESL BASIC INTEGRATED SKILLS

Introductory level English language study and practice in development of all skills (grammar, vocabulary, listening, speaking, reading, and writing). Preparation for ESL 800 course. Focus on language related survival/life skills, as needed for community-based programs. BSL: Open Curriculum. Units do not apply toward AA/AS degree.

<i>Day Course held at John Gill School</i>							
90179	ESL 807 UFH	MW	9:00-11:10	JGSC	Rosenfeld	4.0	9/9-12/16
<i>Evening Course held at Fair Oaks School</i>							
90180	ESL 807 UAH	MW	8:10-10:15	FOSC	Stringer	4.0	8/31-12/16
<i>Evening Course held at Hawes School</i>							
90176	ESL 807 UBH	MW	5:45-8:00	HAWS	Dewitt	4.0	8/31-12/16
<i>Evening Course held at Hoover School</i>							
90177	ESL 807 UCH	MW	8:05-10:15	HOOV	Farrell	4.0	9/9-12/16
<i>Evening Course held at Taft School</i>							
90178	ESL 807 UDH	TTh	8:10-10:15	TAFT	Cardoso	4.0	9/1-12/17
<i>Evening Course held at Garfield Charter School</i>							
90181	ESL 807 UEH	TTh	8:10-10:15	GACS	Rudnicka	4.0	9/8-12/17

ESL 821 GRAMMAR I

High-beginning grammar practice at the sentence level with emphases on parts of speech and verb tenses. BSL: Open Curriculum. PREREQ: ESL 800 or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

<i>Evening Course held at Hoover School</i>							
91609	ESL 821 UAH	MW	5:45-8:00	HOOV	Traore	4.0	9/9-12/16
<i>Evening Course held at Boys and Girls Club, East Palo Alto</i>							
92051	ESL 821 UBH	TTh	5:45-8:00	BGCE	Bunse	4.0	9/8-12/17

ESL 831 LISTENING/SPEAKING I

High-beginning listening/speaking practice in academic settings. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

<i>Evening Course held at Hawes School</i>							
90857	ESL 831 UAH	MW	8:10-10:15	HAWS	Ades	4.0	8/31-12/16

ESL 841 WRITING I

High beginning writing in response to readings. Emphases are on comprehension, vocabulary development, sentence writing, grammar and mechanics of academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

<i>Evening Course held at Hoover School</i>							
89094	ESL 841 UAH	MW	8:05-10:15	HOOV	Collato	4.0	9/9-12/16

ESL 861 READING I

Introduces students to advanced beginning practice in reading. Emphases are on reading comprehension, vocabulary development, and the mechanics of academic English. One by arrangement hour of lab per week is required. BSL: Open Curriculum. PREREQ: ESL 800, or placement by College ESL Placement Test. Units do not apply toward AA/AS degree.

<i>Evening Course held at Hawes School</i>							
83248	ESL 861 UAH	MW	5:45-8:00	HAWS	Irani	4.0	8/31-12/16

ESL 880CU FAMILY LITERACY

This beginning level content-based course for ESL students uses children's literature and other elements of K-12 curriculum to prepare adults for tutoring K-12 students. Beyond building academic literacy, students learn about the different genres of children's literature, create their own children's books and learn how to do read aloud and other literacy building activities with children. Units do not apply toward AA/AS degree. BSL: Open Curriculum.

<i>Day Course held at John Gill School</i>							
90852	ESL 880CU UBH	TTh	9:00-11:15	JGSC	Enthoven	4.0	9/8-12/17
<i>Day Course held at Hoover School</i>							
91611	ESL 880CU UCH	MW	9:00-11:30	HOOV	Schuler	4.0	9/15-12/16
<i>Evening Course held at Hawes School</i>							
90856	ESL 880CU UAH	MW	5:45-8:00	HAWS	Schuler	4.0	8/31-12/16
<i>Evening Course held at Sequoia High School</i>							
91930	ESL 880CU UDH	TTh	7:00-9:15	RCHS	Staff	4.0	9/8-12/17

ETHNIC STUDIES

(See individual courses)

HIST 242 AFRICAN-AMERICAN HISTORY**HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.****HIST 422 MODERN LATIN AMERICA****LIT. 266 BLACK LITERATURE****LIT. 372 MYTH AND FOLKLORE OF LA RAZA****PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION****SOCI 141 ETHNICITY AND RACE IN SOCIETY****SPAN 162 READINGS IN SPANISH LITERATURE II****FASHION DESIGN****FASH 100 PRINCIPLES OF DESIGN**

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

86055	FASH 100 AA	Thu	3:10-6:00	3-255	McCarney	3.0
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FASH 110 BEGINNING CLOTHING CONSTRUCTION

Overview of basic sewing techniques, sewing machine skills and an understanding of fabrics and patterns. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89439	FASH 110 AA	Tue	9:10-12:00	3-255	Chaney	3.0
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Evening and/or Weekend Course

84099	FASH 110 LA	Mon	6:30-9:45	3-255	Wichern	3.0
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FASH 111 TECHNIQUES OF FIT

An overview of effective pattern alteration by pivot and slide techniques for skirts, pants, and bodice patterns. Techniques used for sizing, ease, fabric variability, and the analysis of individual figure problems are examined. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

84100	FASH 111 AX	Mon	9:10-12:00	3-255	Lange	3.0
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FASH 115 INTERMEDIATE CLOTHING CONSTRUCTION

Provides an overview of intermediate sewing techniques for constructing collars, buttonholes, sleeves, hems, zippers, pockets, and other garment details. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 110 or 111 or equivalent. Transfer: CSU.

Evening and/or Weekend Course

87257	FASH 115 LA	Tue	6:30-9:35	3-255	Chaney	3.0
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42 Schedule of Classes — F/G

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. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89441 FASH 118 AA Wed 9:10-12:00 3-255 Chaney 3.0

FASH 120 ADVANCED TECHNIQUES OF FIT

Comparative methods and advanced techniques for altering commercial patterns for various figure types. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 111 or 118 or equivalent. Transfer: CSU.

84105 FASH 120 AX Mon 9:10-12:00 3-255 Lange 3.0

FASH 162 ADVANCED FLAT PATTERN

Students learn advanced pattern making for creating a variety of fashion designs. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 118. Transfer: CSU.

84214 FASH 162 AA Thu 9:10-12:00 3-255 Chaney 3.0

FASH 164 FASHION ILLUSTRATION

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

<i>Evening and/or Weekend Course</i>					
90282 FASH 164 LA	Thu	6:30-9:45	3-255	McCarney	3.0

FASH 167 THE CUSTOM DRESS FORM

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

<i>Evening and/or Weekend Course</i>					
90288 FASH 167 WAH	Sat	11:00-4:35	3-255	Jackson	1.0
Meeting dates are: 9/19 & 10/3-10/10					

FASH 168 FASHION DRAPING

Design clothing using a dress form in a three-dimensional process to create patterns. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
86054 FASH 168 LA	Wed	6:30-9:45	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.

<i>Evening and/or Weekend Course</i>					
90864 FASH 171 WAH	Sun	11:00-4:45	3-255	Maynard	2.0 10/11-11/22

FASH 173 LINGERIE DESIGN AND CONSTRUCTION

Learn about the world of lingerie encompassing intimate apparel and loungewear and gain a knowledge base of appropriate fabrics and construction techniques specific to creating lingerie. 8 by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 110 or basic sewing skills. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
91517 FASH 173 LA	Mon	6:30-9:30	3-253	Maynard	1.0 8/24-10/5

FASH 174 HOW TO USE YOUR MASTER PATTERN

How to use a master pattern created from various methods of pattern drafting. Learn to fit and design by using a sloper (moulage, master pattern, or block) you have created to fit yourself or someone else. 8 by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
90909 FASH 174 WAH	Sun	11:00-4:30	3-255	Maynard	1.0 9/20-10/4

FASH 180 COMPUTERIZED PATTERN DESIGN

Computerized applications for pattern development using the PAD System. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: FASH 118 or equivalent. Transfer: CSU.

87449 FASH 180 AA Wed 3:25-6:20 13-213 Jackson 3.0
FASH 180 has a non-refundable materials charge of \$6.

FASH 196 INTRODUCTION TO THE COSTUME INDUSTRY

Introduction to the theater costuming industry as a profession. Students have the opportunity to visit costume shops throughout the Bay Area, learn the various jobs which are needed within a costume shop, and understand the process of designing costumes from concept to completion. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92114 FASH 196 AA Fri 11:10-4:30 3-255 Jackson 1.0 9/11-9/25

FASH 226 VISUAL MERCHANDISING AND DISPLAY

Explores the visual merchandising and display methods used within the fashion and related industries and the role each method plays in these industries. Introduces the equipment, materials and techniques used to create dynamic visual displays. Students critique and create visual displays and visual merchandising materials. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
91515 FASH 226 LA	Thu	6:30-9:45	3-253	Fehrman	3.0

FILM

FILM 110 AMERICAN CINEMA

Familiarizes students with the American Cinema, focusing on the studio system, the star system, genres and directors. Special emphasis on film vocabulary and critical viewing. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.

<i>Telecourse</i>					
86825 FILM 110 TVH	See page 64	TV	Kashani	3.0	
Orientation meeting is held at College of San Mateo.					

GEOGRAPHY

(See also Geology and Oceanography)

GEOG 110 CULTURAL GEOGRAPHY

This course explores the human modification of the environment in pre-modern and modern societies; the changing experience of space in the modern era; and the influence of factors including race, gender, and religion on geography. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN GEOG 4) Transfer: CSU: DSI, UC. (IGETC: 4)

<i>Evening and/or Weekend Course</i>					
91973 GEOG 110 LA	TTh	5:30-6:45	17-205	Donald	3.0

GEOLOGY

(See also Geography and Oceanography)

GEOLOG 100 SURVEY OF GEOLOGY

Investigations of rocks and minerals, plate tectonics, earthquakes, mountain building, rivers, landslides and groundwater. Field trips may be required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: B1, B3 (if taken on campus), UC. (IGETC: 5A)

89732 GEOLOG 100 AA TTh 11:10-12:00 18-319 Kirchoff Stein 3.0
 Tue 12:10-3:00 18-319

HEALTH SCIENCE

Para cursos de HSCI en Español, vea el final de esta sección.

Enrollment in HSCI 480 and 481 (Phlebotomy) is open only to students who have been accepted into the program.

Contact canscitech@smccd.edu for more information.

HSCI 100 GENERAL HEALTH SCIENCE (3.0 UNITS)

Investigation of contemporary health issues with emphasis on detection, treatment, and prevention of personal and social health problems. Role of physiological, social and psychological factors in achieving a lifelong healthful lifestyle. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: E1, UC.

90361 HSCI 100 AA	MW	11:10-12:25	17-203	Behonick	3.0
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Evening and/or Weekend Course

91385 HSCI 100 LA	Mon	6:00-9:15	17-205	Tolentino	3.0
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HSCI 100 GENERAL HEALTH SCIENCE (2.0 UNITS)

Survey of most prevalent threats to one's physical and emotional health; emphasis is on prevention and early treatment. BSL: Open Curriculum. TRANSFER: CSU: E1, UC.

Telecourse

86836 HSCI 100 TVH	See page 64	TV	Smith	2.0
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Orientation meeting is held at College of San Mateo.

HSCI 430 FIRST AID

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

Evening and/or Weekend Course

91377 HSCI 430 WBH	Sat	8:30-5:00	3-148	Borrero	0.5	10/3-10/3
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HSCI 432 CPR: ADULT, CHILD, INFANT

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

A \$10.00 fee is due at time of class for book and registration card.

Evening and/or Weekend Course(s)

91395 HSCI 432 WAH	Sat	8:30-5:00	3-148	Borrero	0.5	11/7-11/7
91376 HSCI 432 WCH	Sat	8:30-5:00	3-148	Borrero	0.5	8/22-8/22

HSCI 480 PHLEBOTOMY

Classroom preparation and technical skills training for phlebotomy certification as a Phlebotomy Technician I. COREQ: Concurrent enrollment in HSCI 481. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU.

92124 HSCI 480 AA	MW	2:10-5:00	20-100	Barnicoat	3.0	8/24-10/19
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HSCI 481 PHLEBOTOMY EXTERNSHIP

Provides the student with required hours of clinical experience needed to qualify for certification in the State of CA as a Phlebotomy Technician I. COREQ: Concurrent enrollment in HSCI 480. RECOMMENDED: Eligibility for READ 836, ENGL 836 or ESL 400, and MATH 110 or 111. Transfer: CSU.

92125 HSCI 481 AA	By Arr	HOSP	Barnicoat	1.0	10/21-12/18
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EN ESPAÑOL

HSCI 100 CIENCIA GENERAL DE LA SALUD

Estudio de las amenazas mas sobresalientes para su salud física y emocional; énfasis en la prevención y tratamiento temprano. Transferible a CSU, UC.

Curso(s) de noche o de fin de semana

91383 HSCI 100 PS	Wed	6:30-9:45	13-110	Borrero	3.0
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HSCI 430 PRIMEROS AUXILIOS

Este curso suministra entrenamiento en primeros auxilios básicos. RECOMENDACION: Aptitud para LECTURA 802 o 836, e INGLES 836 o ESL 400. Transferible a CSU, UC.

Curso(s) de noche o de fin de semana

89610 HSCI 430 WSH	Sat	8:30-5:00	3-148	Borrero	0.5	9/12-9/12
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HSCI 432 CPR: ADULTO, NIÑO, INFANTE

Este curso capacita a los estudiantes con un certificado en Resucitación Cardio Pulmonar para los proveedores del cuidado de la salud. Incluye instrucción pertinente a la Resucitación Cardio Pulmonar para adultos, niños e infantes. También incluye entrenamiento en Defibrilador Externo Automatizado(AED). RECOMENDACION: Aptitud para LECTURA 802 o 836, e INGLES 836 o ESL 400. Transferible a CSU, UC.

Curso(s) de noche o de fin de semana

89382 HSCI 432 WSH	Sat	8:30-5:00	3-148	Borrero	0.5	10/24-10/24
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Una cuota de \$10.00 para libros y ficha de registración será requerida en la primera clase.

HISTORY

(See also Art History Section)

HIST 100 HISTORY OF WESTERN CIVILIZATION I

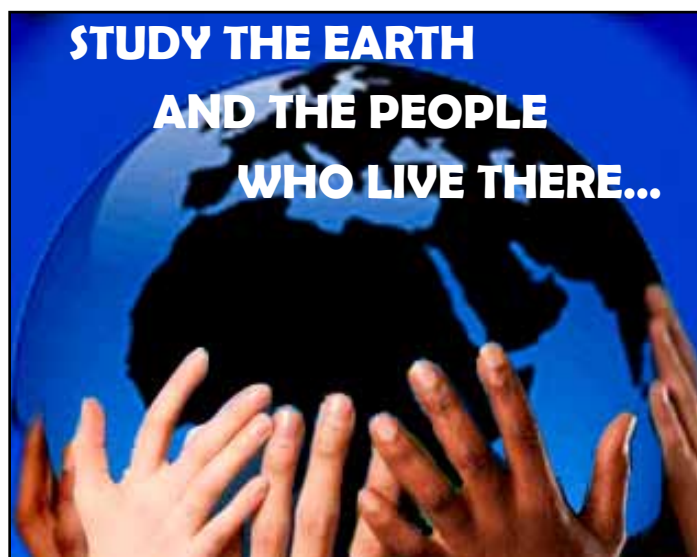
This course surveys the civilizations of Europe and the Mediterranean Region in the ancient, medieval and early modern eras. Topics include: the Mesopotamians, Ancient Egypt, the Hebrews, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 2) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

81250 HIST 100 AA	TTh	8:10-9:25	13-111	Swanson	3.0
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HIST 101 HISTORY OF WESTERN CIVILIZATION II

Survey of the history of the Western world from the 1500s until today. Topics include the creation of modern nation states, the development of modern political philosophies and economic systems, wars, and major religious, artistic and intellectual movements. Provides a strong foundation for understanding contemporary global issues. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN HIST 4) (CAN HIST SEQ A = HIST 100 + 101) Transfer: CSU: C2, UC. (IGETC: 3B)

89741 HIST 101 AA	MW	11:10-12:25	13-111	Stanford	3.0
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DAY:

ANTH 110 Cultural Anthropology
91568 MW 11:10-12:25 Einhorn

EVENING:

GEOG 110 Cultural Geography
91973 TTh 5:30-6:45 PM Donald
ANTH 110 Cultural Anthropology
80849 T 6-9 PM Einhorn

Schedule of Classes — H

HIST 104 WORLD HISTORY I

A broad survey course that examines world history from early civilizations to c1500. A focus is placed upon the social, political, economic, technological, environmental, and cultural forces that gave rise to civilizations in the Middle East, Africa, Asia, the Americas, and Europe. An emphasis is placed upon the uniqueness of, and interaction between civilizations. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU: C2 & DSI.

<i>Evening and/or Weekend Course</i>				
92135 HIST 104 LA	Mon	6:00-9:15	13-111 Swanson	3.0

HIST 106 WORLD HISTORY II

A broad survey course that examines world history from c1500 to present times. A focus is placed upon the social, political, economic, technological, environmental, and cultural forces that shaped and continue to shape civilizations in the Middle East, Africa, Asia, the Americas, and Europe. A additional emphasis is placed upon the uniqueness of and interaction between civilizations. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU: C2 & DSI.

92136 HIST 106 AA	TTh	9:45-11:00	13-111 Haine	3.0
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HIST 201 U.S. HISTORY THROUGH 1877

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

81253 HIST 201 AA	MW	9:45-11:00	13-111 Stanford	3.0
81254 HIST 201 AB	TTh	11:10-12:25	13-111 Stanford	3.0

Crossing Borders Learning Community courses next 2 sections (see page 38):

92144 HIST 201 BL1	Fri	9:10-12:00	2-10 Field	3.0
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HIST 201 BL1 is linked with CRN 81178: ENGL 826 BL1, 85598: READ 826 BL1 and 85399: CRER 401 BL1. When you enroll in a linked section you must enroll in the companion courses.

92145 HIST 201 BL2	Fri	9:10-12:00	2-10 Field	3.0
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HIST 201 BL2 is linked with CRN 90685: ENGL 836 BL2, 85601: READ 836 BL2 and 81012: CRER 401 BL2. When you enroll in a linked section you must enroll in the companion courses.

<i>Evening and/or Weekend Course</i>				
86646 HIST 201 LA	Wed	6:00-9:15	13-111 Damon	3.0

HIST 202 U.S. HISTORY FROM 1877 TO THE PRESENT

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

81256 HIST 202 AA	MW	12:45-2:00	13-111 Stanford	3.0
89999 HIST 202 AB	TTh	12:45-2:00	13-111 Stanford	3.0

HIST 242 AFRICAN AMERICAN HISTORY

Explores the experiences of African Americans in U.S. History. This course begins with African societies and the creation of race-based slavery in America, and follows the struggle for freedom and equality to present times. An emphasis is placed on culture, identity, race relations and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 3B, IGETC: 4)

81257 HIST 242 AA	MW	11:10-12:25	13-112 Carlson	3.0
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HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

Explores the experiences of the diverse racial, ethnic, and cultural groups in U.S. history. This course analyzes concepts of race and ethnicity, and their impact on American society and culture. An emphasis is placed on struggles for equality, immigration, gender/class/sexual orientation, and current issues. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2 & DSI, UC. (IGETC: 3B, IGETC: 4)

<i>Evening and/or Weekend Course</i>				
89742 HIST 245 LA	Thu	6:00-9:15	13-111 Carlson	3.0

HIST 422 MODERN LATIN AMERICA

Explores the history of Latin America from independence to the present. This course examines the social, political, economic, and cultural development of Latin America; current issues such as globalization, race, class, gender and sexual orientation, and the relationship between Latin America and the U.S. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 3B, IGETC: 4)

92137 HIST 422 AA	MW	9:45-11:00	13-117 Field	3.0
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HIST 455 MIDDLE EASTERN HISTORY

Explores the civilizations, cultures, and history of the Middle East. The course is focused on the major phenomena between 600 CE and the present. Subjects range from the Golden Era of Islam, to oil and geopolitics, to contemporary Middle Eastern societies and contemporary events. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU: C2 & DSI.

92138 HIST 455 AA	TTh	11:10-12:25	3-254 Staff	3.0
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HUMAN SERVICES

Para cursos de HMSV en Español, vea el final de esta sección.

HMSV 100 INTRODUCTION TO HUMAN SERVICES

Types and functions of Human Service Agencies and careers in Human Services. Emphasizes the knowledge, skills, and understanding of human needs necessary to prepare for a career in Human Services. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>				
86676 HMSV 100 LA	Thu	6:30-9:45	13-216 Miller	3.0

HMSV 115 INTRODUCTION TO CASE MANAGEMENT

Basic concepts and skills of case management that can be applied in a variety of Human Service settings; topics include ethics, assessment, recordkeeping, plan development, referral, monitoring, and benefits. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>				
86678 HMSV 115 LA	Mon	6:30-9:45	13-216 Bratton	3.0

HMSV 120 PUBLIC ASSISTANCE AND BENEFITS PROGRAM

Overview of federal and state public welfare benefits available to persons in need, including eligibility requirements and entitlements. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>				
87340 HMSV 120 WAH	Sat	8:30-4:45	13-114 Hennen	1.0 9/19-9/26

HMSV 262 INTRODUCTION TO FAMILY SUPPORT: BUILDING RESPECTFUL PARTNERSHIPS (ALSO ECE. 262)

This course outlines Family Support Program principles and provides knowledge and skills for working with and supporting families. Eight by arrangement hours of lab per semester are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening Menlo Park Center course</i>				
89339 HMSV 262 PFH	Wed	7:05-10:10	MPLR1 Nalls	3.0

HMSV 265 FAMILY DEVELOPMENT PORTFOLIO, PART I

Students create a portfolio demonstrating skills in the following areas: a sustainable route to healthy self reliance, worker self-empowerment, building mutually respectful relationships, communication, and cultural competence. Recommended to be taken in conjunction with HMSV 262. One by arrangement hour of lab per week is required RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

<i>Evening Menlo Park Center course</i>				
89340 HMSV 265 PFH	Wed	5:45-7:00	MPLR1 Nalls	1.5

MULTI-CULTURAL COMMUNITY EDUCATION PROJECT HEALTH AND HUMAN SERVICES

This program is designed as a career ladder program with emphasis on Human Services and Health Science. It provides health education, information, referrals, and client advocacy in both clinic and outreach settings. Career opportunities include entry-level positions in public and non-profit agencies serving families in need of support services. Typical job duties include: conducting home visits, connecting families with resources, keeping records, and identifying home, family or community needs and developing resources with families or communities to meet those needs. Job demand is particularly high for people with bicultural/bilingual skills.

For further information, contact Julie Mooney at (650) 325-6936 or canhmsv@smccd.edu.

PROMOTOR EDUCATION & EMPLOYMENT PROJECT

PEEP is a collaborative effort between El Concilio of San Mateo County and Cañada College that prepares Spanish speaking individuals for entry level positions in family development, community health, and human services. Upon completion of the program, participants will be prepared to provide education, information, referrals, and client advocacy services to their community.

For additional information, contact (650) 306-3201 or canbusiness@smccd.edu.

PEEP es un esfuerzo colaborativo entre el Concilio del Condado de San Mateo y Cañada College que prepara a personas que hablan español para distintos trabajos en el área del desarrollo familiar, salud de la comunidad, y servicios humanos. Al terminar el programa los participantes estarán preparados para proveer educación, información, referencias, y servicios de apoyo al cliente para su comunidad.

Para más información, llame a Gloria Flores-Garcia al (650) 373-1084, El Concilio of San Mateo County.

HMSV 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. Transfer: CSU.

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

Evening and/or Weekend Course

89780 HMSV 672 LA	Wed	5:25-6:25	13-116	Graham	1.0-3.0	8/19-9/2
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EN ESPAÑOL

HMSV 262 INTRODUCCION AL APOYO FAMILIAR

Este curso trata sobre los principios del Programa de Apoyo Familiar y ofrece al alumno el conocimiento y las destrezas necesarias para trabajar con las familias y para darles apoyo. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.

Curso(s) de noche o de fin de semana

89324 HMSV 262 PSE	Tue	7:05-10:10	17-109	Bravo	3.0
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HMSV 265 PORTAFOLIO DEL DESAROLLO FAMILIAR, PARTE I

Los alumnos elaboran un portafolio en el cual demuestran sus destrezas en las siguientes áreas: ruta sostenible hacia la confianza en sí mismos, relaciones de respeto mutuo, comunicación, y competencia cultural. Se recomienda llevar este curso junto con HMSV 262. RECOMENDACION: Elegibilidad para Lectura 836, e Ingles 836 o ESL 400. Transferible a: CSU.

Curso(s) de noche o de fin de semana

89325 HMSV 265 PSE	Tue	5:45-7:00	17-109	Collado	1.5
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INTERIOR DESIGN

(See also Architecture)

INTD 115 INTRODUCTION TO INTERIOR DESIGN

An examination of the built environment with emphasis on residential design. The elements and principles of design are examined as they relate to the functional and aesthetic aspects of interior spaces. Students develop skills in critical analysis of interiors

and create individual solutions through design projects. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

81284 INTD 115 AA	Wed	12:10-3:00	13-17	Kasser	3.0
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Evening and/or Weekend Course

81286 INTD 115 LA	Tue	6:30-9:35	13-17	Kasser	3.0
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INTD 126 CRITICAL THINKING FOR INTERIOR DESIGNERS

Analytical and creative tools designers use to make decisions. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

84687 INTD 126 LA	Wed	6:30-9:45	13-17	Joshi	3.0
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INTD 128 PRESENTATION TECHNIQUES I

Learn the necessary oral and visual presentation skills needed in the interior design profession. Students explore specialized two dimensional design techniques, including basic and quick sketch, paraline drawings, and one, two, and three point perspectives. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

Evening and/or Weekend Course

89445 INTD 128 LA	Thu	6:30-9:45	13-13	Holland	3.0
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INTD 129 PRESENTATION TECHNIQUES II (REPLACED INTD 146)

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

Evening and/or Weekend Course

83070 INTD 129 LA	Tue	6:30-9:35	13-13	Kozel	3.0
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INTD 130 BEGINNING SPACE PLANNING

Residential space planning and programming techniques are covered as students master architectural drawing techniques. Emphasis is on the needs of individuals, families, and special groups in the residential setting. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

86056 INTD 130 AA	Wed	12:10-3:00	13-13	Wolford	3.0
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46 Schedule of Classes — I/L

INTD 147 ADVANCED SPACE PLANNING

Course includes further development of programming, space planning, design development, and problem-solving skills for specialized residential and small non-residential spaces. Human dimensions and special needs of clients are also included. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: INTD 115, 130 and ARCH 110. Transfer: CSU.

92147 INTD 147 AA	Mon	12:10-3:00	13-13	Wolford	3.0
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INTD 148 COLOR FOR INTERIORS

Color and design theories are considered and studied in depth; basic visual elements and principles of design, their properties and relationships; developing sensitivity to, and judgment of, design. Students apply these theories to the use of color in interiors. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89963 INTD 148 AA	Wed	3:10-6:00	13-17	Fehrman	3.0
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INTD 150 HISTORY OF INTERIORS

The history and design of Western architecture, interiors, and furniture from ancient Egypt until today are examined in this course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1.

81292 INTD 150 AA	Tue	12:10-3:00	13-17	Wolford	3.0
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INTD 250 PROFESSIONAL PRACTICES

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

81295 INTD 250 AA	Tue	9:10-12:00	13-17	Kasser	3.0
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INTD 270 KITCHEN DESIGN

An overview of the basic principles of kitchen design and space layout, including drawing floor plans and elevations to scale. Selection and evaluation of current product and materials are made based on client survey. Cabinetry, appliances, finish materials, barrier free design, and changing family patterns as applicable to today's kitchen are covered. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110. Transfer: CSU.

83073 INTD 270 AA	Mon	9:10-12:00	13-13	Camp	3.0
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INTD 340 FURNITURE, CASEWORK, AND INTERIOR DETAILING

A comprehensive analysis of the theory, technical knowledge, and communication skills necessary to depict basic furniture, cabinet, and interior construction details. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110, INTD 126, 128 and 130. Transfer: CSU.

88405 INTD 340 AA	Thu	9:10-12:00	13-13	Rose	3.0
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INTD 356 RESIDENTIAL AND COMMERCIAL CONSTRUCTION

Develop an understanding of basic construction systems and how they relate to interior planning. Building codes, historic preservation, and handicapped restrictions are examined as well as environmental concerns and adaptive reuse. Technical knowledge of building systems (HVAC, plumbing, electrical, etc.) and structure are analyzed also. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: INTD 147. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
88406 INTD 356 LA	Thu	6:30-9:45	13-17	Davis	3.0

INTD 360 CAD APPLICATIONS FOR INTERIOR DESIGNERS

AutoCad software is used to develop skills for completing drawings used by interior designers in accordance with industry standards, principles, and techniques. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: ARCH 110 and INTD 362. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
91536 INTD 360 LA	Tue	6:30-9:35	16-110	Staff	3.0

INTD 362 COMPUTER-ASSISTED DRAFTING (CAD) FOR INTERIOR DESIGNERS - ARCHITECTURAL DRAWINGS

Use of 3D Home Architecture software to create floor plans, interior elevations, exterior

elevations, perspectives, isometric overviews, roof plans, house sections, and multiple levels. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
83075 INTD 362 LA	Tue	6:30-9:30	13-217	Wallach	1.0 8/25-9/29

INTD 362 has a non-refundable materials charge of \$2.

INTD 450 MATERIALS AND FINISHES

Guidelines for selecting materials for appropriateness, quality, and cost for residential and non-residential applications. One and a half by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

86815 INTD 450 AA	Thu	3:10-6:00	13-17	Wolford	3.0
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INTD 464 CODES: FIRE, SAFETY, AND BARRIER-FREE DESIGN

An overview of codes that control and limit the interior of buildings, fire safety, life safety, and access for persons with disabilities. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Evening and/or Weekend Course</i>					
91538 INTD 464 LA	Mon	6:30-9:30	13-17	Davis	1.0 8/24-10/5

INTD 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and 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.

81311 INTD 672 AA	Tue	3:10-5:00	13-17	Graham	1.0-3.0 8/25-9/8
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LEARNING CENTER

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

LCTR 100 EFFECTIVE TUTORING

Theory and practice of effective peer tutoring including work on interpersonal skills, effective study skills, and course specific tutoring techniques. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

85088 LCTR 100 AA	Fri	3:10-5:35	9-257A	Sabbadini	0.5 9/18-10/2
	By Arr		9-257A		9/18-12/11

LCTR 139 THE RESEARCH PAPER FROM A TO Z

A guide through the entire process of writing a research paper. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

84041 LCTR 139 AA	By Arr		9-257A	Staff	2.0
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LCTR 139 has a non-refundable materials charge of \$4.

LCTR 140 PROFESSIONAL WRITING

Instruction and practice for writing in various professional capacities and formats including proposals and formal reports. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU.

85095 LCTR 140 AA	By Arr		9-257A	Staff	2.0
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LCTR 140 has a non-refundable materials charge of \$4.

LCTR 151 ALLIED HEALTH SCIENCE VOCABULARY

Helps students build and improve skills in the use of medical science terminology. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.
85096 LCTR 151 AA By Arr 9-257A Staff 1.0

LCTR 698 SUPERVISED TUTORING/ACADEMIC ASSISTANCE

Students receive academic assistance such as tutoring or supplemental instruction in an area(s) of identified need. PREREQ: Requires concurrent enrollment in course in which tutorial/academic assistance is being provided. Units do not apply toward AA/AS degree.
85940 LCTR 698 AA By Arr 9-257A Staff 0.0

LCTR 810 STUDY SKILLS

Textbook reading, time management, concentration, memory techniques, note taking, and test taking. BSL: Open Curriculum. Units do not apply toward AA/AS degree.
84043 LCTR 810 AA By Arr 9-257A Staff 1.0
LCTR 810 has a non-refundable materials charge of \$2.

LCTR 822 GRAMMAR TROUBLE SPOTS

Helps students identify and correct the most common errors of punctuation, sentence structure, and grammar. BSL: Open Curriculum. Units do not apply toward AA/AS degree.
84046 LCTR 822 AA By Arr 9-257A Staff 1.0
LCTR 822 has a non-refundable materials charge of \$2.

LCTR 832 PARAGRAPH WRITING ON THE MACINTOSH

Helps students write well-organized and well-developed paragraphs. The course is intended to supplement coursework in English 826, 836, and 100. BSL: Open Curriculum. Units do not apply toward AA/AS degree.
84042 LCTR 832 AA By Arr 9-257A Staff 1.0
LCTR 832 has a non-refundable materials charge of \$2.

LCTR 840, 841, 842, 843 VOCABULARY IMPROVEMENT I, II, III AND IV

Helps students build and improve vocabulary skills through a words-in-context approach; 150-300 essential words and word parts to succeed in academic work. Prior to enrolling, students should take a short pre-test at the Learning Center to determine course in which to enroll. BSL: Open Curriculum. Units do not apply toward AA/AS degree.
85105 LCTR 840 AA By Arr 9-257A Staff 1.0
85946 LCTR 841 AA By Arr 9-257A Staff 1.0
85947 LCTR 842 AA By Arr 9-257A Staff 1.0
85949 LCTR 843 AA By Arr 9-257A Staff 1.0

LIBRARY SCIENCE

LIBR 100 INTRODUCTION TO INFORMATION RESEARCH

A one unit self-paced introduction to the basic concepts and tools used in information research. Techniques for approaching the research process using critical thinking and information competence skills are presented. Prepares students in any major for information research at four-year colleges and universities. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU, UC*.
88933 LIBR 100 AA By Arr 9-312 Patterson 1.0
LIBR 100 has a non-refundable materials charge of \$2.

LITERATURE

(See courses under English, Literature and Reading)

MANAGEMENT

(See also Business)

MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Study of the principal functions of modern management, including planning, organizing, staffing, actuating, controlling, and decision-making. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Telecourse

86834 MGMT 100 TVH See page 64 TV Blake 3.0
Orientation meeting is held at College of San Mateo.

MGMT 204 MANAGING EMPLOYEES EFFECTIVELY

Effective techniques for managing employees including workforce diversity, reengineering work process for improved quality, the globalization of work and its implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

87299 MGMT 204 LX Tue 6:30-9:35 13-116 Thiele 3.0

MGMT 235 TECHNIQUES OF SUPERVISION

Effective techniques of supervision in the work place. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

92157 MGMT 235 LA Mon 6:30-9:45 17-109 Cabrera 3.0

MATHEMATICS

Note to all Algebra students:

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

MATH 110 ELEMENTARY ALGEBRA

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

81348 MATH 110 AA	MWF	8:00-9:25	17-205	Zemla	5.0
81349 MATH 110 AB	MWF	9:35-11:00	22-114	Ivanova	5.0
81351 MATH 110 AC	TTh	8:10-10:35	17-109	Fahey	5.0
92152 MATH 110 AD	MW	8:10-10:35	18-319	Akkaraju	5.0

Online course

86711 MATH 110 OLH	By Arr	Online	Hum	5.0
Mandatory Orientation Meeting: Thur., 8/20, 4:05-5:55 p.m., 3-142				

MATH 111 ELEMENTARY ALGEBRA I

Equivalent to the first half of MATH 110. Provides an introduction to elementary algebra covering real numbers, equations, and graphing. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: 3 units of MATH 811, or appropriate score on District math placement test and other measures as appropriate. Units do not apply toward AA/AS degree.

81354 MATH 111 AB	MW	12:45-2:00	22-114	Nguyen	3.0
81355 MATH 111 AC	TTh	11:10-12:25	17-109	Fahey	3.0

First Year Experience Learning Community course (see page 38):

81353 MATH 111 FL3	MW	9:45-11:00	17-205	Hum	3.0
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MATH 111 FL3 is linked with CRN 91629, CRER 680CB FL3. When you enroll in a linked section you must enroll in the companion course.

Evening and/or Weekend Course

81357 MATH 111 LA	Thu	6:10-9:25	22-118	Toma	3.0
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Online course

88410 MATH 111 OLH	By Arr	Online	Hum	3.0
Mandatory Orientation Meeting: Thur., 8/20, 4:05-5:55 p.m., 3-142				

MATH 112 ELEMENTARY ALGEBRA II

Continuation of MATH 111. Covers exponents, polynomials, factoring, and rational expressions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 111. Units do not apply toward AA/AS degree.

85909 MATH 112 AA	TTh	9:45-11:00	17-203	Follansbee	3.0
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Online course

89961 MATH 112 OLH	By Arr	Online	Hum	3.0
Mandatory Orientation Meeting: Thur., 8/20, 4:05-5:55 p.m., 3-142				

48 Schedule of Classes — M

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. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or 112 or appropriate score on District Math Placement test.

92126 MATH 120 AA	MWF	8:00-9:25	22-114	Gurskaya	5.0
90680 MATH 120 AB	MWF	9:35-11:00	17-109	Zemla	5.0
89225 MATH 120 AC	MWF	11:10-12:35	17-205	Akkaraju	5.0
88827 MATH 120 AD	TTh	11:10-1:35	22-116	Meng	5.0

Online course: For further information go to www.smccd.edu/accounts/innerst
88852 MATH 120 OLH By Arr Online Innerst 5.0
Mandatory Orientation Meeting: Mon., 8/24, 3:10-4:30 p.m., 2-10

MATH 122 INTERMEDIATE ALGEBRA I

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

81366 MATH 122 AA	MW	11:10-12:25	17-103	Darafshi	3.0
88419 MATH 122 OLH	By Arr			Online Innerst	3.0

Mandatory Orientation Meeting: Mon., 8/24, 4:40-5:55 p.m., 2-10

MATH 123 INTERMEDIATE ALGEBRA II

This course is a continuation of MATH 122 and emphasizes quadratic, exponential functions, and logarithmic functions. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 122.

81367 MATH 123 AA	MW	9:45-11:00	17-207	Gurskaya	3.0
Online course: For further information go to www.smccd.edu/accounts/innerst					
88420 MATH 123 OLH	By Arr			Online Innerst	3.0
Mandatory Orientation Meeting: Mon., 8/24, 4:40-5:55 p.m., 2-10					

MATH 125 ELEMENTARY FINITE MATHEMATICS

Set theory, counting theory, probability, systems of equations, vector and matrix theory, inequalities and linear programming. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District Math Placement Test and other measures as appropriate. Transfer: CSU: B4, UC. (IGETC: 2)

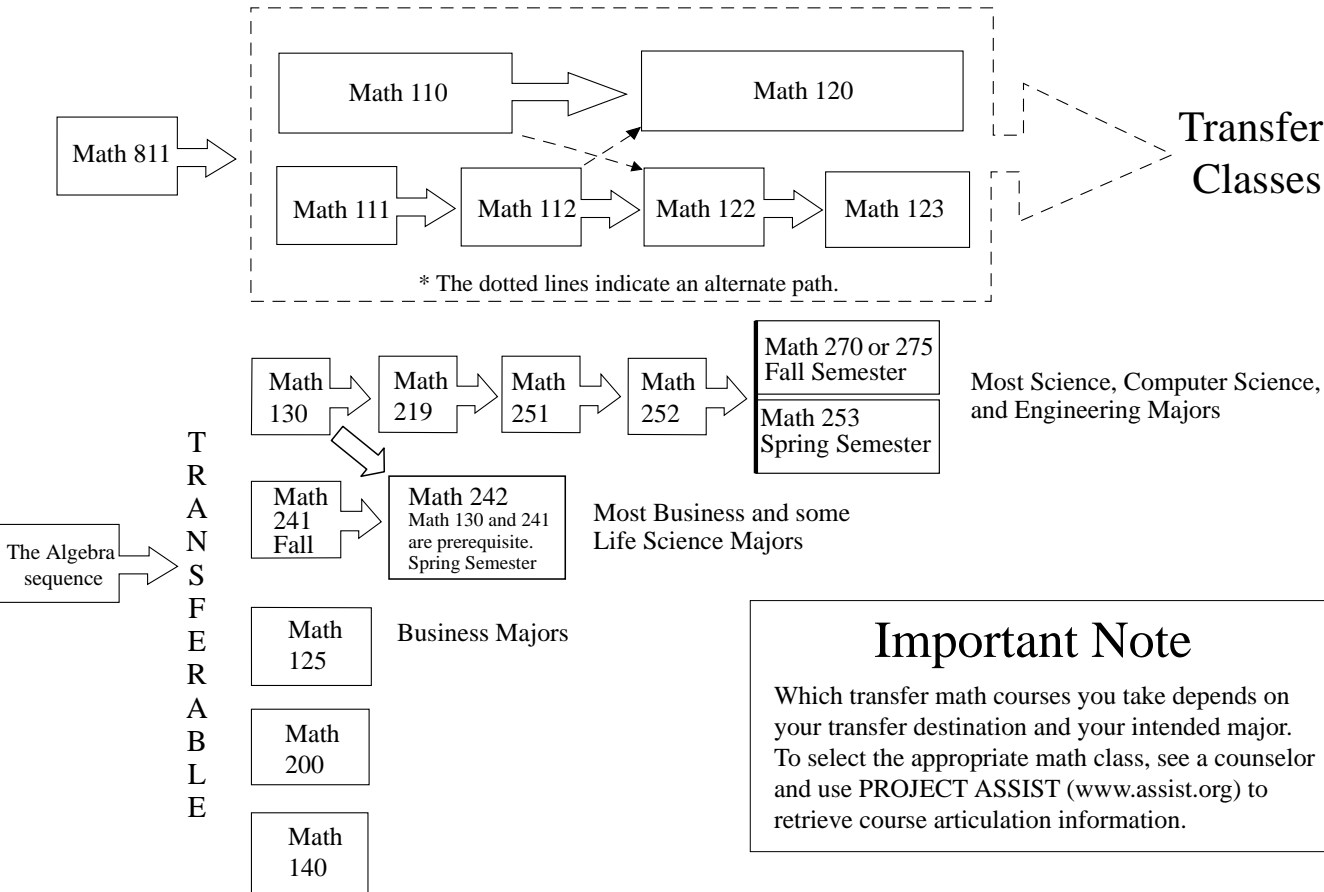
81368 MATH 125 AA	TTh	11:10-12:25	17-207	Follansbee	3.0
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MATH 130 ANALYTICAL TRIGONOMETRY

Covers trigonometric functions of angles and real numbers, graphs of the trigonometric functions, trigonometric equations, the proof and uses of trigonometric identities, solving triangles, inverse functions, and complex numbers. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 8) Transfer: CSU: B4.

81370 MATH 130 AA	MW	10:10-12:00	17-209	Follansbee	4.0
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The Algebra Sequence



MATH 140 MATHEMATICS FOR GENERAL EDUCATION

Designed to meet the General Education Quantitative Reasoning requirement. Topics can include logic, problem solving, probability, statistics, geometry, mathematics of finance, systems of numeration, mathematical modeling, and computers. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 121 or 123, or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 2) Transfer: CSU: B4, UC.

81372 MATH 140 AA TTh 11:10-12:25 17-209 Darafshi 3.0

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

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

81373 MATH 200 AA MWF 8:10-9:25 17-109 Klimkovsky 4.0
81375 MATH 200 AB TTh 8:10-10:00 17-207 Darafshi 4.0
90272 MATH 200 AC TTh 10:10-12:00 17-103 Lapuz 4.0
91990 MATH 200 AD MW 11:10-1:00 17-109 Klimkovsky 4.0

Evening and/or Weekend Course

81374 MATH 200 LA Mon 6:00-10:10 21-100 Anderson 4.0

Online course: For further information go to www.smccd.net/accounts/lapuz

90046 MATH 200 OLH By Arr Online Lapuz 4.0

Mandatory Orientation Meeting: Tues., 8/25, 4:10-5:50 p.m., 17-103

MATH 219 PRE CALCULUS COLLEGE ALGEBRA/TRIGONOMETRY

Unification of college algebra and analytical trigonometry based on the function concept. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or appropriate score on District math placement test and other measures as appropriate. (CAN MATH 16) Transfer: CSU: B4, UC*. (IGETC: 2)

81375 MATH 219 AA MTWTh12:35-1:45 17-103 Hum 5.0

MATH 241 APPLIED CALCULUS I

The first class in a two semester calculus sequence designed for business, social science, technology, and life science majors. Topics include a review of functions, the derivative, applications of the derivative, and an introduction to the integral. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 120 or 123 or satisfactory score on District math placement test and other measures as appropriate. (CAN MATH 30) (CAN MATH SEQ D = MATH 241 + 242) Transfer: CSU: B4, UC*. (IGETC: 2)

81376 MATH 241 AA MTWTh12:35-1:45 17-207 Innerst 5.0

MATH 251 ANALYTICAL GEOMETRY AND CALCULUS I

This course is an introduction to calculus and analytic geometry including limits, continuity of functions, definition of differentiation, derivation of formulas, applications, anti-differentiation and the fundamental theorem of calculus. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 219 or satisfactory score on District math placement test and other measures as appropriate. (CAN MATH 18) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) Transfer: CSU: B4, UC*. (IGETC: 2)

81377 MATH 251 AA MTWTh12:35-1:45 22-118 Lapuz 5.0

MATH 252 ANALYTICAL GEOMETRY AND CALCULUS II

Fundamental Theorem of Calculus, antiderivatives, integral applications and techniques, power series and infinite series topics such as series testing and analysis of Taylor and power series. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: MATH 251. (CAN MATH 20) (CAN MATH SEQ B = MATH 251 + 252) (CAN MATH SEQ C = MATH 251 + 252 + 253) Transfer: CSU: B4, UC*. (IGETC: 2)

81379 MATH 252 AA MTWTh12:35-1:45 17-203 Follansbee 5.0

MATH 270 LINEAR ALGEBRA

Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 252. Transfer: CSU, UC. (IGETC: 2)

89573 MATH 270 AA MW 12:45-2:00 16-110 Iverson 3.0

MATH 275 ORDINARY DIFFERENTIAL EQUATIONS

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. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: MATH 252. (CAN MATH 24) Transfer: CSU, UC. (IGETC: 2)

89574 MATH 275 AA TTh 11:10-12:25 22-118 Iverson 3.0

MATH 811 PRE-ALGEBRA

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

81383 MATH 811 AA TTh 8:10-9:25 22-118 Meng 3.0
81384 MATH 811 AB TTh 9:45-11:00 22-118 Innerst 3.0
81385 MATH 811 AC MW 9:45-11:00 22-118 Lapuz 3.0
92127 MATH 811 AD MW 8:10-9:25 22-118 Ivanova 3.0

Evening and/or Weekend Course(s)

81387 MATH 811 LA Tue 6:10-9:15 22-118 Lapuz 3.0
90287 MATH 811 LB MW 6:00-7:25 22-118 Choy 3.0

MEDICAL ASSISTING**ORIENTATION FOR ALL NEW MEDA STUDENTS:**

Thursday, August 20, 2009, 12:10 PM in Building 13, Room 217

MEDA 100 INTRODUCTION TO MEDICAL ASSISTING

Duties and responsibilities of a medical assistant, transcriptionist, and billing specialist in a physician's office, clinic, hospital or other medical facility. Emphasizes desirable personality traits and human relationships as well as medical ethics, specialties in the medical field, and office maintenance. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89789 MEDA 100 AA TTh 8:00-9:15 13-216 Hartford 3.0

MEDA 110 BASIC MEDICAL TERMINOLOGY I

Introduction to the development of a medical vocabulary that includes medical abbreviations and symbols through the study of the principles of word construction and word analysis, with emphasis on spelling and pronunciation. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89790 MEDA 110 AA TTh 9:20-10:40 13-216 Hartford 3.0
92183 MEDA 110 AB TTh 9:20-10:40 17-205 Davis 3.0

Evening and/or Weekend Course

92185 MEDA 110 WAH Sat 8:30-12:35 13-113 Davis 3.0 8/22-11/21

MEDA 111 BASIC MEDICAL TERMINOLOGY II

Continuation of MEDA 110. Intermediate development of medical vocabulary through the study of the principles of word construction and word analysis, with emphasis on spelling/pronunciation, diagnosis, disease process, pathology and their interrelationship with body systems. PREREQ: MEDA 110. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

90314 MEDA 111 AA TTh 10:45-12:00 13-216 Hartford 3.0

MEDA 115 MEDICAL WORD PROCESSING

Training in production typing of medical letters, reports, and forms using the computer. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

89791 MEDA 115 AX TTh 12:10-1:25 13-217 Clinton 3.0
89794 MEDA 115 BX TTh 1:30-2:45 13-217 Clinton 3.0

MEDA 115 has a non-refundable materials charge of \$2.

50 Schedule of Classes — M

MEDA 120 CLINICAL PROCEDURES I

Examination room techniques, asepsis and sterilization procedures, laboratory procedures and specimen collection, and electrocardiograms (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: BIOL 130 and MEDA 111. Transfer: CSU.

NOTE: All health care facilities run background checks before hiring. For Medical Assisting/Clinical Medical Assisting, a background check is required in MEDA 120.

89797 MEDA 120 CX TTh 8:05-11:00 20-100 Charlton 4.0

MEDA 121 CLINICAL PROCEDURES II

Administering medications, injections and venipuncture, eye and ear lavage, electroencephalograms, removal of sutures and staples, bandaging and dressings, and other examination and clinical procedures. (Extra supplies may be required). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 120. Transfer: CSU.

89798 MEDA 121 CX TTh 8:05-11:00 20-100 Charlton 4.0

MEDA 140 MEDICAL TRANSCRIPTION: BASIC

Machine transcription of patient medical chart progress notes, history and physicals, letters, consultations, surgical and autopsy reports, and discharge summaries utilizing computers. Course includes analyzing, editing, proper documentation, and compliance requirements. BIOL 130 is recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 110 and 115. Transfer: CSU.

89795 MEDA 140 BX TTh 1:30-2:45 13-217 Clinton 3.0

MEDA 140 has a non-refundable materials charge of \$2.

MEDA 141 MEDICAL TRANSCRIPTION: ADVANCED

Intensive transcription using computers, of hospital-type medical reports including history and physical examinations, surgeries, discharge summaries, and radiologic and nuclear medicine reports. MEDA 190 and BIOL 130 are recommended. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 140. Transfer: CSU.

89792 MEDA 141 AX TTh 12:10-1:25 13-217 Clinton 3.0

MEDA 141 has a non-refundable materials charge of \$2.

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. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of or concurrent enrollment in MEDA 100 and 110. Transfer: CSU.

89796 MEDA 150 BX TTh 1:30-2:45 13-217 Clinton 3.0

MEDA 150 has a non-refundable materials charge of \$2.

MEDA 160 MEDICAL INSURANCE PROCEDURES

Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: CBOT 415 or equivalent. Transfer: CSU.

89793 MEDA 160 AX TTh 12:10-1:25 13-217 Clinton 3.0

MEDA 160 has a non-refundable materials charge of \$2.

MEDA 164 CPT (CURRENT PROCEDURAL TERMINOLOGY) BEGINNING CODING

Basic coding principles of medical procedures according to Current Procedural Terminology (CPT). Use of CPT, modifiers, appendices, and preparation of documents. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

89801 MEDA 164 WAH Sat 8:30-12:35 13-116 Clinton 1.0 8/22-9/19

MEDA 165 CPT (CURRENT PROCEDURAL TERMINOLOGY) INTERMEDIATE CODING

Continuation of MEDA 164. Intermediate principles and philosophy of coding logic according to CPT (Current Procedural Terminology). Emphasizes the understanding of terms and processes. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 164. Transfer: CSU.

Evening and/or Weekend Course

89802 MEDA 165 WAH Sat 8:30-12:35 13-116 Clinton 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. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MEDA 165. Transfer: CSU.

Evening and/or Weekend Course

89803 MEDA 166 WAH Sat 8:30-12:35 13-116 Clinton 1.0 10/24-11/21

MEDA 190 INTRODUCTION TO PHARMACOLOGY

Designed for medical assistants, medical transcribers and other allied health professionals. Includes recognition, identification, classification, administration, and care and storage of drugs according to the Food and Drug Administration (FDA) regulations. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

89800 MEDA 190 LA Wed 5:30-8:30 20-100 Charlton 3.0

MEDA 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. Transfer: CSU.

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

Evening and/or Weekend Course

89946 MEDA 672 LA Wed 5:25-6:25 13-116 Graham 1.0-3.0 8/19-9/2

MEDA 801 COMPUTERIZED MEDICAL BILLING/MEDICAL ASSISTING EXAM PREPARATION

Preparation for Medisoft or Medical Manager, or UB 92, or Medical Assisting certification testing offered by various organizations. May be repeated twice for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400.

89799 MEDA 801 LA By Arr 13-217 Clinton 1.0

MULTIMEDIA ART AND TECHNOLOGY

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, as well as web design skills and other computer graphics software applications. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

84907 MART 314 AA MW 11:10-12:25 13-211 Mecorney 3.0

Evening and/or Weekend Course

92149 MART 314 LA Mon 6:30-9:45 13-211 Mecorney 3.0

MART 314 has a non-refundable materials charge of \$6.

MART 362 DIGITAL PHOTOGRAPHY I

An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

89487 MART 362 AA Thu 1:10-4:00 13-211 Sims 3.0

Course held at Sequoia High School

92174 MART 362 HQH MW 3:15-4:30 RCHS Castillo 3.0

MART 362 AA has a non-refundable materials charge of \$6.

MART 363 DIGITAL PHOTOGRAPHY II

Intermediate photographic technologies covering the complete cycle of production

from image setup to output. Emphasis is placed on developing skill in creating digital photographic imagery for creative, cultural and professional expression. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 362 and 376. Transfer: CSU.

Evening and/or Weekend Course
90321 MART 363 LA Wed 6:30-9:45 13-211 Sims 3.0

MART 363 has a non-refundable materials charge of \$6.

MART 368 WEB DESIGN I

Introduction to basic WEB design principles. This class covers basic layout, time saving formats, for graphics and other web-related documents, creation of a successful graphic user interface, and navigation for basic website. The class focuses on Dreamweaver, but also uses Photoshop, ImageReady and a basic demonstration of Flash. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

89113 MART 368 AA TTh 9:45-11:00 13-211 Castillo 3.0

MART 368 has a non-refundable materials charge of \$6.

MART 372 DIGITAL ILLUSTRATION

This course focuses on digital drawing techniques, layout, and design, using Adobe Illustrator. This is a project based class using vector graphics for professional print or the Web. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

92151 MART 372 AA TTh 11:10-12:25 13-211 Mecorney 3.0

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

MART 373 DIGITAL AUDIO I

Introduction to digital audio using Digidesign's Pro Tools to familiarize students with diverse production techniques, most common file formats, and compression methods used in multimedia and web applications. The fundamentals of digital audio theory, digital sound recording, editing, mixing, and encoding sound files are also covered. May be repeated once for credit. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course
89767 MART 373 WAH Sat 11:10-2:00 22-113 Christensen 1.0 10/17-12/5

MART 373 has a non-refundable materials charge of \$2.

MART 376 DIGITAL IMAGING I

An introduction to the theory and technology of digital imaging. Through the use of Adobe Photoshop students learn to enhance and manipulate digital photographs, scanned images, and create new images. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC*.

86093 MART 376 AA Wed 1:10-4:00 13-211 Mecorney 3.0

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

MART 379 DIGITAL ANIMATION I: FLASH

Utilize Macromedia Flash as a medium for the development of creative computer based animations. Topics include implementing interesting graphic user interface solutions for web design and the scripting capabilities of the software as well as traditional animation techniques. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course
89766 MART 379 LA Thu 6:30-9:45 13-211 Royce 3.0

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

MART 380 DIGITAL ANIMATION II: FLASH

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

Evening and/or Weekend Course
90304 MART 380 LA Thu 6:30-9:45 22-113 Castillo 3.0

MART 380 has a non-refundable materials charge of \$6.

Want a fun job where you can play games and be artistic?



- 👁 Graduates' salaries start at \$40,000-50,000
- 👁 Exciting New Field
- 👁 Evening, Weekend and Online Classes Available
- 👁 Resources for Women Provided by the CalWomenTech Project
- 👁 Earn a Certificate in just 1 year or an AA Degree in 2 years

www.canadacollege.edu/multimedia
www.womentechworld.org/canada
650.306.3330 :: mecorney@smccd.edu

MART 389 MULTIMEDIA CAREERS

Introduction to the multimedia job market and employment niches. The class describes multimedia and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU.

Online course: For further information go to www.canadacollege.edu/multimedia/
90934 MART 389 OLH By Arr Online Castillo 1.5

3D ANIMATION AND VIDEO GAME ART

MART 405 STORYBOARD DEVELOPMENT FOR ANIMATION AND INTERACTIVE MEDIA

Introduction to storyboarding and the planning processes of visual storytelling. Translation of concepts such as shot types, continuity, pacing, transitions and sequencing into a visual narrative for both personal and professional expression. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course
90342 MART 405 LA Tue 6:30-9:35 13-211 Royce 3.0
MART 405 has a non-refundable materials charge of \$6.

MART 418 HISTORY OF ANIMATION

This course is a multicultural and multidisciplinary approach to the production and development of animation throughout history. Material spans from the roots of animation before film technology to modern commercial and artistic animated productions. Topics include experimental and traditional animation techniques, an overview of current technologies and the aesthetics and visual styles in different genres. The history of animation is viewed through its social context and impact since its inception, through the past century to the contemporary era. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Online course: For further information go to www.canadacollege.edu/multimedia/
91623 MART 418 OLH By Arr Online Castillo 1.5

52 Schedule of Classes — M

MART 420 3D MODELING AND ANIMATION I

Introduction to 3D animation and modeling techniques using Alias' Maya software. The material includes the 3D production process from conceptualization to the final render of both an environment and a simple character. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 376 or equivalent. Transfer: CSU.

<i>Evening and/or Weekend Course</i>						
90867	MART 420 LA	Mon	6:30-9:45	22-113	Naas	3.0

MART 420 has a non-refundable materials charge of \$6.

MART 430 3D CHARACTER CREATION AND ANIMATION

Character animation concepts. Character thinking, changes of emotion, speaking (lip-sync animation) and walking cycles. Cartooning effects such as squash and stretch as well as using Alias' Maya controls to create a more humanistic character animation. May be repeated once for credit. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 420 or equivalent. Transfer: CSU.

<i>Evening and/or Weekend Course</i>						
90866	MART 430 LA	Tue	6:30-9:35	22-113	Naas	3.0

MART 430 has a non-refundable materials charge of \$6.

MART 431 SPECIAL EFFECTS AND COMPOSITING IN 3D

Techniques for the creation of special effects and 3D graphics through digital compositing for film and video. Merging original 2D images such as photographs or other still images generated in Photoshop or Corel Painter with 3D models created in Alias' Maya program. May be repeated once for credit. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MART 377 and 420 or equivalent. Transfer: CSU.

<i>Evening and/or Weekend Course</i>						
91597	MART 431 LA	Wed	6:30-9:45	22-113	Allen	1.5 10/21-12/16

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

MART 680CG 3D SPATIAL VISUALIZATION

Dissect the 3D world into 2D maps; an essential skill for career success, this course is an introduction to 3D Spatial Visualization for animators, architects, biologists, computer programmers, engineers, geologists, and video game artists. Students explore different techniques of representing and visualizing three-dimensional objects including isometric and orthographic drawings, flat patterns, rotations, reflections, symmetry, cutting planes and cross sections, and surfaces and volumes of revolution. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

<i>Online course: For further information go to www.canadacollege.edu/multimedia/</i>						
91658	MART 680CG OLH	By Arr		Online	Mecorney	1.0

MUSIC

MUS. 100 FUNDAMENTALS OF MUSIC

Learn basic musical skills: reading music notation, sight-singing and ear training, using scales, chords and key signatures to harmonize simple melodies. Does not satisfy requirements for the music major degree. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC*. (IGETC: 3A)

81401	MUS. 100 AA	MW	8:10-9:25	3-114	Meckler	3.0
83272	MUS. 100 AB	TTh	8:10-9:25	3-114	Meckler	3.0

MUS. 115 ART, MUSIC AND IDEAS

An introduction to the understanding and appreciation of art and music, especially in the context of European history; equip the student to see and hear with greater discrimination, as well as recognize how these elements relate to changes in society. Lectures are illustrated with music and images, films, etc., attendance at a live performance and a museum visit required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C1, UC. (IGETC: 3A)

90274	MUS. 115 AA	MW	9:45-11:00	13-112	Meckler	3.0
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MUS. 202 MUSIC APPRECIATION

Learn about musical terms and ideas and apply that knowledge to many types of music such popular, classical, jazz, and other forms of music from around the world. Consider

different ways of listening to music and learn about the different meanings music can have in entertainment, history, ritual, film and other contexts. Concert attendance required. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN MUS 8) Transfer: CSU: C1, UC. (IGETC: 3A)

81407	MUS. 202 AA	TTh	9:45-11:00	3-114	Meckler	3.0
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MUS. 230 BEETHOVEN

Beethoven! Listen to Beethoven's music in detail and get to know works in genres such as symphonies, piano sonatas, and string quartets. Beethoven's place in society and music's role in later 19th-century culture is covered. Predecessors such as Bach, Haydn and Mozart make guest appearances. Concert attendance required. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU.

<i>Evening and/or Weekend Course</i>						
92140	MUS. 230 LA	Thu	6:00-9:15	3-148	Meckler	3.0

MUS. 301, 302, 303, 304 PIANO I, II, III, IV

Courses in applied music with stress on technical and interpretive skills. Individual attention and advancement. For those with no music literacy, concurrent or previous enrollment in MUS. 100 is recommended if enrolling in level I. Three by arrangement hours of lab per week are required. PREREQ: MUS. 302, 303 and 304 require the previous level. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU, UC.

90278	MUS. 301 AX	Mon	9:45-11:50	3-114	Yi	2.0
		Wed	9:45-10:35	3-114		
90279	MUS. 302 AX	Mon	9:45-11:50	3-114	Yi	2.0
		Wed	9:45-10:35	3-114		
90280	MUS. 303 AX	Mon	9:45-11:50	3-114	Yi	2.0
		Wed	9:45-10:35	3-114		
90281	MUS. 304 AX	Mon	9:45-11:50	3-114	Yi	2.0
		Wed	9:45-10:35	3-114		

MUS. 680CB HONORS SEMINAR - A MOVEABLE FEAST (ALSO ART 680CB)

Art, theater and music set a four-course banquet for students interested in an interdisciplinary taste of intriguing, challenging arts experiences. In this seminar class, attendance, led by faculty, at art exhibitions, theatrical and musical performances is preceded by a preparatory lecture/demonstration, and is followed by reflection and discussion. Events are chosen from the Bay Area's rich buffet of art museums, theater, opera and music. Students have the opportunity to do research (and perform, if they wish) in the field of art that stimulates their intellect and inspires their creative palate. Honors credit will be earned for both ART 680CB and the concurrently enrolled course. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ART 101, 102, 103 104, 201, 204, 207, 214, 221, 301, or 351; MUS. 115, 202, 230, 250; DRAM 101, 140, 200, 201, 202, 203, 221, 233, or 300. Transfer: CSU.

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

Honors Course, See page 12 for more information:

92260	MUS. 680CB APA	Wed	1:10-3:00	3-148	Meckler	2.0
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MUS. 685CK PENINSULA CANTARE: STARRY NIGHT

Rehearsal and performance of choral music through the centuries that celebrates night and stars, including music for the Holiday season. Choral experience and audition required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Auditions and previous choral experience required. Transfer: CSU.

<i>Evening and/or Weekend Course</i>						
92131	MUS. 685CK LA	Tue	7:05-10:10	3-148	Gunderson	1.0

MUS. 685CL REDWOOD SYMPHONY: THE FIREBIRD

The Firebird Rehearsal and performance of the complete ballet and other music. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Open to proficient performers of orchestral instruments, by audition only. Performance is required. Transfer: CSU.

<i>Evening and/or Weekend Course</i>						
92132	MUS. 685CL LB	Wed	6:55-10:10		Theatre Kujawsky	1.0

OCEANOGRAPHY

(See also Geology and Geography)

OCEAN 100 OCEANOGRAPHY

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

86763 OCEAN 100 AA TTh 9:45-11:00 18-319 Kirchoff Stein 3.0

Online course

92153 OCEAN 100 OLH By Arr Online Wyatt 3.0
Mandatory Orientation Meeting: Wed., 8/19, 5:05-5:55 p.m., 18-311

OCEAN 101 OCEANOGRAPHY LAB

Laboratory exercises in plate tectonics; geography of the seafloor; cause and effect of weather, wave and currents; the physics and chemistry of seawater; marine life; and the effects of humans on the sea. A field trip is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Completion of, or concurrent enrollment in OCEAN 100. Transfer: CSU: B3 (only if OCEAN 100 is successfully completed prior to or concurrently with OCEAN 101). (IGETC: 5A)

90303 OCEAN 101 AA Wed 12:45-3:35 18-311 Kirchoff Stein 1.0

PARALEGAL STUDIES

LEGL 249 INTRODUCTION TO THE LEGAL SYSTEM

The role of a paralegal, an overview of the U.S. legal system, and an introduction to the substantive areas of law taught in the paralegal program. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU.

Evening and/or Weekend Course

81331 LEGL 249 LA Mon 6:30-9:45 13-113 De Ghetaldi 3.0

LEGL 250 LEGAL RESEARCH AND WRITING

The student is introduced to reading and briefing legal cases and the principles of legal writing. Students also learn the differences between 1) primary and secondary sources, 2) title and court records, and 3) county, state, and specialization law libraries, and specialized libraries. Other topics included in the course are organization and management of an office law library, cite checking, and preparation of bibliographies. RECOMMENDED: Eligibility for ENGL 110. PREREQ: Completion of, or concurrent enrollment in LEGL 249. Transfer: CSU.

Evening and/or Weekend Course

81332 LEGL 250 LA Wed 6:55-10:10 13-114 Kippes 3.0

LEGL 251 TORTS

The study of the various torts that make up the body of substantive law of torts. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: LEGL 249. Transfer: CSU.

Evening and/or Weekend Course

91508 LEGL 251 LA Mon 6:55-10:10 13-114 Esparza 3.0

LEGL 252 CIVIL LITIGATION AND TRIAL PREPARATION

Introduction to the basis of trial practice and civil litigation procedures. Students learn how to prepare pleadings and motions, complete discovery and fact investigations, identify pretrial considerations, preserve facts and prepare for trial, and complete post-trial motions and appeals. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: LEGL 249. Transfer: CSU.

Evening and/or Weekend Course

81334 LEGL 252 LA Thu 6:55-10:10 13-114 Esparza 3.0

LEGL 254 FAMILY LAW

Student learns legal principles and practical matters on starting a family law case, dissolving marital status, the court process, child and spousal support, child custody and visitation, and the characterization and division of marital property. Students prepare several family law pleadings used in a family law case. Course is combined with lectures and projects. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Completion of, or concurrent enrollment in LEGL 249, or equivalent. Transfer: CSU.

Evening and/or Weekend Course

89479 LEGL 254 LA Tue 6:30-9:35 13-113 Durkin 3.0

LEGL 670 COOPERATIVE EDUCATION/WORK EXPERIENCE

Employed students or students on volunteer assignments can earn 1-4 units per semester for jobs/assignments related to their major or occupational goals. Call 306-3367 for more information. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units including Cooperative Education/Work Experience and a job or volunteer work site. Transfer: CSU.

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

Evening and/or Weekend Course

91443 LEGL 670 LA Wed 5:25-6:25 13-116 Graham 1.0 8/19-9/2

LEGL 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. Transfer: CSU.

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

Evening and/or Weekend Course

86847 LEGL 672 LA Wed 5:25-6:25 13-116 Graham 1.0-3.0 8/19-9/2

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY

The aim of this introduction to philosophy course is to examine, analyze, discuss, and evaluate some of the fundamental assumptions of the ideas and theories of selected areas in philosophy from a multicultural perspective and observe the implications of these ideas in everyday life. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN PHIL 2) Transfer: CSU: C2, UC. (IGETC: 3B)

81491 PHIL 100 AA MW 11:10-12:25 17-105 Young 3.0

81492 PHIL 100 AB TTh 11:10-12:25 17-105 Young 3.0

PHIL 103 CRITICAL THINKING

An overview of the principles and methods of reasoning skills. Students are expected to practice and develop critical thinking skills of constructing valid/sound arguments through frequent exercises and short argumentative essays. RECOMMENDED: Eligibility for READ 420 and ENGL 100. Transfer: CSU: A3, UC.

81494 PHIL 103 AA MW 8:10-9:25 17-105 Young 3.0

PHIL 240 INTRODUCTION TO ETHICS

In this course students examine different ethical theories and how ethical decisions are made. How these theories enhance student understanding of contemporary moral issues are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN PHIL 4) TRANSFER: CSU: C2, UC. (IGETC: 3B)

90025 PHIL 240 AA TTh 9:45-11:00 17-105 Young 3.0

PHIL 300 INTRODUCTION TO WORLD RELIGIONS

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

90026 PHIL 300 AA MW 9:45-11:00 17-105 Young 3.0

PHOTOGRAPHY

(See courses under Art and Multimedia)

54 Schedule of Classes — P

PHYSICAL EDUCATION

ADAPTIVE

(For information on the Adaptive Physical Education program and class meeting times, call Barbara McCarthy at 306-3473 or 368-7732 prior to registering. Hours of Operation are: Daily from 8:30 a.m. to 12 p.m. and also on Tuesdays & Thursdays from 1:30 to 3 p.m. Location: Community Wellness Center, 711 Nevada Street in Redwood City.)

Adaptive Physical Education courses are offered primarily for students with physical limitations. Physician's verification of limiting condition on file is recommended.

ADAP 310 ADAPTIVE P. E. FITNESS PROFILE

Students' fitness levels are assessed and individual goals for improvement are established. BSL: Open Curriculum. Physician's verification of limiting condition on file is recommended. Transfer: CSU: E2, UC*.

Course held at the Community Wellness Center

85917 ADAP 310 VAH	By Arr	CWCR	McCarthy	1.0
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ADAP 320 ADAPTIVE FUNCTIONAL FITNESS

Exercises designed for improving the activities of daily living with emphasis on proper body mechanics, posture, and movement patterns leading to greater safety and independence. Open entry/Open exit. May be repeated for credit up to three times. BSL: Open Curriculum. Transfer: CSU, UC*.

Course held at the Community Wellness Center

88927 ADAP 320 VAH	By Arr	CWCR	McCarthy	0.5-1.0
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ADAP 350 ADAPTIVE GENERAL CONDITIONING

A total fitness program emphasizing cardiovascular endurance, flexibility, muscular strength, balance and coordination, posture and body mechanics. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Course held at the Community Wellness Center

80837 ADAP 350 VAH	By Arr	CWCR	McCarthy	1.0
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ADAP 351 ADAPTIVE STRENGTH TRAINING

Use of a variety of equipment and resistive techniques to increase overall strength, endurance and flexibility. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Course held at the Community Wellness Center

80842 ADAP 351 VAH	By Arr	CWCR	McCarthy	1.0
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ADAP 361 BALANCE AND COORDINATION ACTIVITIES

A variety of techniques to develop better balance for more efficient movement in daily living activities. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Course held at the Community Wellness Center

85910 ADAP 361 VAH	By Arr	CWCR	McCarthy	1.0
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ADAP 362 ADAPTIVE LIFELONG WELLNESS

Comprehensive development of a lifetime fitness and wellness plan, emphasizing preparation for home-based and alternative community-sponsored activity programs. BSL: Open Curriculum. May be repeated for credit up to 3 times for a maximum of 6 units. Transfer: CSU, UC*.

Course held at the Community Wellness Center

90870 ADAP 362 VAH	By Arr	CWCR	McCarthy	0.5-1.5
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DANCE

DANC 125 BEGINNING SALSA

DANC 126 INTERMEDIATE SALSA

Basics of salsa dancing including partner work with turn patterns and stylization, as well as more complex dance patterns with greater emphasis on development of dance stylization and timing. Shine steps are covered. A course for men and women. BSL: Open Curriculum. DANC 125 and 126 may be repeated for credit up to 3 times each. PREREQ: DANC 126 requires the previous level or demonstrated skill. Transfer: CSU: E2, UC.

87460 DANC 125 AA	TTh	11:10-12:25	1-208	Quijano	1.0
90311 DANC 126 AA	TTh	9:45-11:00	1-208	Quijano	1.0

Evening and/or Weekend Course(s)

86266 DANC 125 LA	TTh	7:00-8:15	1-203	Quijano	1.0
86818 DANC 126 LA	TTh	8:20-9:35	1-203	Quijano	1.0

DANC 140 BEGINNING BALLET

Introduction to ballet techniques, including barre, center floor, and dance variations. Correct body alignment, quality of movement, rhythmic structures and classical terminology are presented in the class. BSL: Open Curriculum. Transfer: CSU: E2, UC.

92176 DANC 140 AX	MW	11:10-12:25	1-203	Miladinova	1.0
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DANC 143 INTERMEDIATE BALLET

A further study of ballet techniques that includes a reinforcement of fundamentals of classical ballet with emphasis on strength, flexibility, ballet technical and expressive skills at a higher level. Each class incorporates the barre, the center floor and complex ballet combinations. May be repeated for credit up to 2 times. BSL: Open Curriculum. PREREQ: DANC 140. Transfer: CSU, UC*.

92179 DANC 143 AX	MW	11:10-12:25	1-203	Miladinova	1.0
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DANC 205 BEGINNING JAZZ

DANC 210 BEGINNING/INTERMEDIATE JAZZ

DANC 215 INTERMEDIATE JAZZ

This series of courses cover elementary through more complex jazz techniques, foot and leg development, single and double turns, isolation of body parts, and understanding of the rhythms of jazz music. DANC 205, 210 and 215 may be repeated for credit up to 3 times each. BSL: Open Curriculum. PREREQ: DANC 210 and 215 require the previous level or equivalent. Transfer: CSU: E2, UC.

Evening and/or Weekend Course(s)

84092 DANC 205 LX	TTh	5:30-6:45	1-203	Breen	1.0
84346 DANC 210 LX	TTh	5:30-6:45	1-203	Breen	1.0
81031 DANC 215 LX	TTh	5:30-6:45	1-203	Breen	1.0

DANC 680CA BALLROOM DANCE

An introduction to social ballroom dance. Emphasis on the basic step patterns, variations and dance positions of traditional smooth, Latin and rhythm dances. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course

90911 DANC 680CA LA	Wed	7:20-8:35	1-203	Fishman	0.5
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DANC 680CC INTERMEDIATE/ADVANCED BALLROOM DANCE

This course refines basic skills of Smooth, Rhythm and Latin techniques. Emphasis is given to various techniques, complex steps and varied rhythm. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course

91627 DANC 680CC LA	MW	6:00-7:15	1-203	Miladinova	1.0
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FITNESS

FITNESS CENTER: FITN 117, 118 AND 119 (SEE BELOW)

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

NEW STUDENT ORIENTATION SCHEDULE*:

Day Hours: Aug., 19-22, 24-29, 31-1 8:10, 9:10, 10:10, 11:10 & 12:10

Evening Hours: Aug., 19-20, 24-27, 31-1 6:10 & 7:10

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

FITN 117 FITNESS ASSESSMENT AND CONDITIONING

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

**Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/week.

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

90877 FITN 117 AA	MW	8:10-9:00	1-138	Miladinova	1.0
90878 FITN 117 AB	MW	10:10-11:00	1-138	Miladinova	1.0
90879 FITN 117 AC	MW	12:10-1:00	1-138	Miladinova	1.0
90880 FITN 117 AD	TTh	8:10-9:00	1-138	Miladinova	1.0
90881 FITN 117 AE	TTh	10:10-11:00	1-138	Miladinova	1.0
90882 FITN 117 AF	TTh	12:10-1:00	1-138	Garcia	1.0
91464 FITN 117 AG	MW	7:00-7:50	1-138	Miladinova	1.0
91421 FITN 117 AH	TTh	7:00-7:50	1-138	Miladinova	1.0

Evening and/or Weekend Course(s)

90883 FITN 117 LA	MW	5:30-6:20	1-138	Miladinova	1.0
90884 FITN 117 LB	TTh	5:30-6:20	1-138	Miladinova	1.0

Day Weekend Course

90885 FITN 117 WA	Sat	8:10-10:15	1-138	Miladinova	1.0
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FITN 118 BEGINNING FITNESS CENTER

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

**Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/week.

***Students enrolling in 2.0 unit course are expected to attend an average of 6 hrs/week.

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

90886 FITN 118 AA	MW	8:10-9:00	1-138	Miladinova	1.0
90887 FITN 118 AB	MW	10:10-11:00	1-138	Miladinova	1.0
90888 FITN 118 AC	MW	12:10-1:00	1-138	Miladinova	1.0
90889 FITN 118 AD	TTh	8:10-9:00	1-138	Miladinova	1.0
90890 FITN 118 AE	TTh	10:10-11:00	1-138	Miladinova	1.0
90891 FITN 118 AF	TTh	12:10-1:00	1-138	Garcia	1.0
90892 FITN 118 AG	MTWTh	7:00-7:50	1-138	Miladinova	2.0

Evening and/or Weekend Course(s)

90893 FITN 118 LA	MW	5:30-6:20	1-138	Miladinova	1.0
90894 FITN 118 LB	TTh	5:30-6:20	1-138	Miladinova	1.0

Day Weekend Course

90927 FITN 118 WA	Sat	8:10-10:15	1-138	Miladinova	1.0
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FITN 119 INTERMEDIATE FITNESS CENTER

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

**Students enrolling in 1.0 unit course are expected to attend an average of 3 hrs/week.

***Students enrolling in 2.0 unit course are expected to attend an average of 6 hrs/week.

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

90895 FITN 119 AA	MW	8:10-9:00	1-138	Miladinova	1.0
90896 FITN 119 AB	MW	10:10-11:00	1-138	Miladinova	1.0
90897 FITN 119 AC	MW	12:10-1:00	1-138	Miladinova	1.0
90898 FITN 119 AD	TTh	8:10-9:00	1-138	Miladinova	1.0
90899 FITN 119 AE	TTh	10:10-11:00	1-138	Miladinova	1.0
90900 FITN 119 AF	TTh	12:10-1:00	1-138	Garcia	1.0
90928 FITN 119 AG	MTWTh	7:00-7:50	1-138	Miladinova	2.0

Evening and/or Weekend Course(s)

90901 FITN 119 LA	MW	5:30-6:20	1-138	Miladinova	1.0
90902 FITN 119 LB	TTh	5:30-6:20	1-138	Miladinova	1.0

Day Weekend Course

90904 FITN 119 WA	Sat	8:10-10:15	1-138	Miladinova	1.0
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FITN 123 CARDIO PUMP FITNESS

A total fitness class for men and women. Workout includes warm-up, cardiovascular endurance, strength training as well as a cool-down with stretching together with upbeat music. May be repeated three times for credit. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

85934 FITN 123 AA	MW	9:45-11:00	1-208	Devlin	1.0
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FITN 124 PILATES TRAINING

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

89087 FITN 124 AA	MW	1:00-2:30	1-203	Daly	1.0
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FITN 151 BEGINNING STEP AEROBICS

Students learn the seventeen basic step techniques and improve their aerobic fitness. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

91619 FITN 151 AA	TTh	9:45-11:00	1-203	Miladinova	1.0
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FITN 210 VARSITY WEIGHT CONDITIONING

For students in team sports. Includes free weights and weight machines. BSL: Open Curriculum. PREREQ: Concurrent enrollment in a team sport or demonstrated skill in athletic competition. Transfer: CSU: E2, UC*.

81211 FITN 210 AA	MWF	1:10-2:00	1-138	Diepenbrock	1.0
84083 FITN 210 AB	MWF	2:10-3:00	1-138	Graf	1.0
90730 FITN 210 AC	MWF	3:10-4:00	1-138	Devlin	1.0
84082 FITN 210 AG	MWF	4:10-5:00	1-138	Garcia	1.0

FITN 235 BOOT CAMP

Introduction to various exercise methods. Self-paced group fitness class consisting of cardiovascular endurance training that uses various exercise equipment and venues. Workouts target all muscle groups and vary daily. May be repeated for credit up to 3 times. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

92399 FITN 235 AA	MWF	6:30-7:30am	1-208	Mak	1.0
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FITN 250 PERSONAL TRAINER PREPARATION: ANATOMY AND PHYSIOLOGY

Comprehensive coverage of functional anatomy, exercise physiology, nutrition, weight management, cardiovascular pathology and related risk factors. Successful completion of this course assists students who are preparing for a variety of national certification exams for Exercise Leaders including the American College of Sports Medicine (ACSM) and the American Council on Exercise (ACE). RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

89782 FITN 250 LA	Tue	6:00-9:05	13-216	Miladinova	3.0
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FITN 334 YOGA

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

88821 FITN 334 AA	TTh	11:10-12:25	1-203	Miladinova	1.0
88823 FITN 334 AB	MW	9:45-11:00	1-203	Miladinova	1.0

FITN 672 COOPERATIVE EDUCATION: INTERNSHIP

Students may enroll in a volunteer, cooperative internship to apply skills learned from classroom instruction at a supervised work site. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. COREQ: Enrollment in 7 units, including Cooperative Education and a minimum of 12 completed units in the occupational discipline. Transfer: CSU.

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

Evening and/or Weekend Course

91514 FITN 672 LA	Wed	5:25-6:25	13-116	Graham	1.0	8/19-9/2
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Become a Personal Trainer



Cañada offers all the classes you need to obtain a Fitness Professional Certificate or an AA degree.

For more information, contact Ana Miladinova:
miladinovaa@smccd.edu | 650.306.3147

FITN 680CF CROSS TRAINING

A course designed to incorporate strength training and fitness concepts for overall body conditioning using a variety of fitness activities that may include stability balls, weight training or resistance exercise, yoga, pilates, hiking, running, and/or fitness walking. Students will improve fitness levels, increase strength and flexibility, and lose body fat while participating in a variety of fitness activities. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

92162 FITN 680CF AA MTWTh7:45-9:15 1-208 McGill 2.0

INDIVIDUAL SPORTS

(Note: Students will be required to bring some supplies.)

INDV 161, 164 BEGINNING, INTERMEDIATE/ADVANCED GOLF

Instruction in techniques, rules, etiquette and philosophy for the beginning through intermediate/advanced golfer. INDV 164 emphasizes competition and drills for the student with prior golf experience. BSL: Open Curriculum. PREREQ: INDV 164 requires demonstrated skill. Transfer: CSU: E2, UC*.

81268 INDV 161 AX MW 9:45-11:00 FIELD Garcia 1.0
81271 INDV 164 AX MW 9:45-11:00 FIELD Garcia 1.0

INDV 166 EXPERT GOLF TRAINING

Designed for students of expert golf ability who wish to qualify for Canada Varsity Golf or prepare for other advanced competition. A minimum skill level must be demonstrated to remain in the course. BSL: Open Curriculum. PREREQ: Demonstrated skill. Transfer: CSU: E2, UC*.

87375 INDV 166 AX MW 9:45-11:00 FIELD Garcia 1.0

THEORY

(For information on the Adaptive Physical Education program and class meeting times, call Barbara McCarthy at 306-3473 or 368-7732 prior to registering.)

P.E. 115 INTRODUCTION TO ADAPTIVE PHYSICAL EDUCATION

Provides a working knowledge of numerous disabilities and current adaptive physical education techniques for students interested in pursuing a career in adaptive physical education, physical therapy, special education, or any other health related field. BSL: Open Curriculum. Transfer: CSU: E2.

Course held at the Community Wellness Center
83257 P.E. 115 VAH By Arr CWCR McCarthy 2.0

P.E. 116 ASSISTING IN ADAPTIVE PHYSICAL EDUCATION

Practical experience in the techniques of working with disabled persons through assisting in any of the adaptive physical education classes. BSL: Open Curriculum. Transfer: CSU: E2.

Course held at the Community Wellness Center
81485 P.E. 116 VAH By Arr CWCR McCarthy 0.5-3.0

P.E. 118 INTRODUCTION TO FUNCTIONAL FITNESS MEASURES

Introduction to the current testing measures used in the fields of adaptive physical education and rehabilitation. Learn and practice a variety of testing protocols useful for those pursuing a career in physical therapy or a related discipline, as well as for persons working in any capacity with adults with special needs. May be repeated for credit up to 3 times for a maximum of 3 units. Open entry/Open exit. BSL: Open Curriculum. Transfer: CSU.

Course held at the Community Wellness Center
84991 P.E. 118 VAH By Arr CWCR McCarthy 0.5-3.0

TEAM SPORTS

TEAM 105 ADVANCED BASEBALL

Course designed for the advanced baseball player with superior playing skills. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

81564 TEAM 105 AA MWF 1:10-3:20 FIELD Lucca 2.0

TEAM 115 ADVANCED BASKETBALL

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

83878 TEAM 115 AB MWF 2:10-4:00 1-208 Diepenbrock 1.0 8/19-10/14

TEAM 141 BEGINNING SOCCER

Course in basic fundamentals essential for team play. BSL: Open Curriculum. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course
81568 TEAM 141 WXH Sat 11:10-2:30 FIELD Devlin 1.0

TEAM 143 ADVANCED SOCCER

Competitive team play is stressed with advanced strategies employed. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course
81570 TEAM 143 WXH Sat 11:10-2:30 FIELD Devlin 1.0

TEAM 180 INTERMEDIATE/ADVANCED COMPETITION VOLLEYBALL

Round-robin intra-class competition for the intermediate to advanced volleyball student with an emphasis on defensive/offensive strategies. BSL: Open Curriculum. PREREQ: TEAM 174 or equivalent skill level. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course
86921 TEAM 180 LX Thu 7:30-10:10 1-208 Peña 1.0

TEAM 181 ADVANCED COMPETITION VOLLEYBALL

Designed for the advanced volleyball student with an emphasis on the 6-2 and 5-1 team offensive/defensive systems and strategies. Includes participation in organized round-robin competition preceded by a brief period of appropriate warm-up activities. May be repeated for credit up to two times for a maximum of 6 units. BSL: Open Curriculum. PREREQ: TEAM 180 or equivalent skill level. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course
89483 TEAM 181 LX Thu 7:30-10:10 1-208 Peña 1.0

TEAM 185 EXPERT VOLLEYBALL TRAINING

Designed for advanced and expert level volleyball players who wish to further develop technique, enhance their individual skills and team strategies. This course emphasizes individual and team training in order to prepare players for game play and/or competition. Course includes an introduction to, and use of, advanced offensive and defensive systems using international rules. May be repeated for credit up to three times for a maximum of 6 units. BSL: Open Curriculum. PREREQ: TEAM 180 or demonstrated skill level. Transfer: CSU: E2, UC*.

Evening and/or Weekend Course(s)
92180 TEAM 185 LX Thu 7:30-10:10 1-208 Peña 1.0
92181 TEAM 185 LX1 TTh 7:30-10:10 1-208 Peña 2.0

TEAM 680CD BEGINNING BASEBALL

Course offers fundamentals of baseball, with skills combined with game situations. Emphasis is placed on individual skills and the associated game rules. A testing program will include material on all skills taught and the playing rules. RECOMMENDED: Open Curriculum. PREREQ: None. Transfer: CSU: E2, UC*.

92276 TEAM 680CD AA TTh 9:45-11:00 FIELD Garcia 1.0

INTERCOLLEGIATE SPORTS**VARS 114 VARSITY BASKETBALL**

Intercollegiate competition in the Coast Conference and participation in regional tournaments, Nor-Cal playoffs and state championships when qualified. May be repeated for credit up to three times. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

90358 VARS 114 AA Daily 2:10-4:00 1-208 Diepenbrock 1.5 10/15-12/18

VARS 140 VARSITY GOLF

Intercollegiate competition in the Coast Conference, and participation in dual matches, invitationals and NorCal and State Championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

90426 VARS 140 AA Daily 4:10-6:00 FIELD Velasquez 3.0

VARS 154 VARSITY SOCCER

Intercollegiate competition in the Coast Conference and NorCal and State CC championships when qualified. BSL: Open Curriculum. PREREQ: Demonstrated ability. Transfer: CSU: E2, UC*.

84166 VARS 154 AA Daily 3:05-4:55 FIELD Graf 3.0

84192 VARS 154 AB Daily 1:10-3:00 FIELD Devlin 3.0

PHYSICS

(See also Astronomy)

PHYS 210 GENERAL PHYSICS I

Basic concepts of physics including mechanics, elasticity and simple harmonic motion, waves and sound, fluids, heat and temperature, and the kinetic theory of gases. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 130 or equivalent course. (CAN PHYS 2) (CAN PHYS SEQ A = PHYS 210 + 220) Transfer: CSU: B1, B3, UC*. (IGETC: 5A*)

81500 PHYS 210 AA MW 8:10-9:25 17-103 Iverson 4.0

MW 9:45-11:00 16-106 Digel

91400 PHYS 210 AC MW 8:10-9:25 17-103 Iverson 4.0

Fri 8:10-11:00 16-106 Digel

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

PHYS 250 PHYSICS WITH CALCULUS I

First course in the calculus based physics sequence. Topics include classical mechanics, fluids, and wave motion. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in MATH 252. (CAN PHYS 8) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, B3, UC*. (IGETC: 5A*)

Evening and/or Weekend Course

90854 PHYS 250 LA MW 6:00-7:25 16-108 Spiliotopoulos 4.0

MW 7:45-9:10 16-108

PHYS 250 has a non-refundable materials charge of \$6.

PHYS 260 PHYSICS WITH CALCULUS II

Second semester calculus based physics covering thermodynamics, electricity and magnetism. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: PHYS 250; MATH 242 or completion of, or concurrent enrollment in MATH 253. (CAN PHYS 12) (CAN PHYS SEQ B = PHYS 250 + 260 + 270) Transfer: CSU: B1, B3, UC*. (IGETC: 5A*)

83200 PHYS 260 AA MW 9:45-11:00 16-108 Partlan 4.0

Fri 11:30-2:20 16-108

PHYS 260 has a non-refundable materials charge of \$6.

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 READ 836, and ENGL 836 or ESL 400. PREREQ: MATH 110 or equivalent. Transfer: CSU: B1.

81503 PHYS 405 AA MW 11:10-12:25 18-213 Partlan 3.0

POLITICAL SCIENCE**PLSC 103 CRITICAL THINKING ABOUT WORLD POLITICS**

An introductory course designed to improve the student's ability to comprehend world political problems and their social, political, and economic implications. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: A3, UC.

89137 PLSC 103 AA TTh 8:10-9:25 13-117 Ware 3.0

PLSC 130 INTRODUCTION TO INTERNATIONAL RELATIONS

This course examines the major theories of international politics as well as the practical issues that affect world politics today. Students explore the inter-relationship between theory and practice as it relates to the international arena, especially in regards to religion and ethnic conflict. And in light of the international environment today, students address issues surrounding the continuing "War on Terrorism" and its relationship to past major wars (i.e. Peloponnesian War, World Wars and Cold War). One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

89121 PLSC 130 AA TTh 9:45-11:00 13-117 Ware 3.0

PLSC 210 AMERICAN POLITICS

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

90003 PLSC 210 AA TTh 11:10-12:25 13-117 Ware 3.0

Evening and/or Weekend Course

85243 PLSC 210 LA Tue 6:00-9:05 13-117 Staff 3.0

Online course

81507 PLSC 210 OLH By Arr Online Ware 3.0

Mandatory Orientation Meeting: Wed., 8/19, 5:05-5:55 p.m., 9-209

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions, processes and problems of state and local government in California; California in the Federal system. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DUS-3 & DSI.

Online course

92259 PLSC 310 OLH By Arr Online Ware 3.0

Mandatory Orientation Meeting: Wed., 8/19, 5:05-5:55 p.m., 9-209

PLSC 320 LATIN AMERICAN POLITICS

Focuses on the relationship between politics, economics and societal developments over time. This course analyzes the domestic, as well as international, effects on development (especially the role of democratization) - including the political, social and economic, while evaluating the unique experiences of each nation-state that is considered part of Latin America. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI.

92141 PLSC 320 AA MW 11:10-12:25 13-117 Staff 3.0

PLSC 680CA HONORS COLLOQUIUM IN POLITICAL SCIENCE: GOT FAITH?**THE ROLE OF RELIGION IN AMERICAN GOVERNMENT**

Explores Christianity within the realm of American politics. Addresses the meaning of the "separation of church and state" as it relates to the foundation of America - past, present and future. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Completion of, or concurrent enrollment in one of the following: ANTH 200, ECON 100; PHIL 100; PLSC 150, 200, 210; PSYC 106 or SOCI 100. Honors credit is earned for both PLSC 680CA and the concurrently enrolled course. Transfer: CSU.

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

Honors Course, See page 12 for more information:

92133 PLSC 680CAAPA Thu 2:10-4:15 3-148 Ware 1.0 9/24-11/19

58 Schedule of Classes — P/R

PSYCHOLOGY

PSYC 100 GENERAL PSYCHOLOGY

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

81511 PSYC 100 AA	MW	8:10-9:25	13-110	Saterfield	3.0
81512 PSYC 100 AB	TTh	9:45-11:00	13-110	Saterfield	3.0

Evening and/or Weekend Course

81515 PSYC 100 LA	Mon	6:00-9:15	13-110	Ratner	3.0
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Online course: For further information go to www.smccd.edu/accounts/saterfield

83102 PSYC 100 OLH	By Arr	Online	Saterfield	3.0
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Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course: Wed., 08/19, 4:05-4:55 p.m., Bldg. 9, Room 209.

Telecourse

86835 PSYC 100 TVH	See page 64	TV	Clifford	3.0
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Orientation meeting is held at College of San Mateo.

PSYC 106 PSYCHOLOGY OF PREJUDICE AND DISCRIMINATION

Psychological theories and research studies of prejudice and discrimination are examined with emphases on variables which influence the psychological development, adjustment, and coping strategies of Americans of African, Asian, Hispanic and Native American descent. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

83307 PSYC 106 AA	MW	9:45-11:00	13-110	Saterfield	3.0
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PSYC 200 DEVELOPMENTAL PSYCHOLOGY

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

90004 PSYC 200 AA	MW	11:10-12:25	13-110	Saterfield	3.0
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Online course: For further information go to www.smccd.edu/accounts/saterfield

86648 PSYC 200 OLH	By Arr	Online	Saterfield	3.0
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Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course: Wed., 08/19, 4:05-4:55 p.m., Bldg. 9, Room 209.

PSYC 205 SOCIAL SCIENCE RESEARCH METHODS

Designed to introduce students to the basic principles of social science research. Various research methods are examined. Procedures to evaluate the soundness of research designs are introduced. Ethical issues related to research techniques are also considered. RECOMMENDED: Eligibility for ENGL 110. PREREQ: PSYC 100 or SOCI 100. Transfer: CSU: DSI.

92142 PSYC 205 AX	MW	9:45-11:00	13-113	Lee	3.0
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PSYC 300 SOCIAL PSYCHOLOGY

Study of human interaction, with an emphasis on the group behavior and its effects on individuals, institutions and social and physical structures. Social psychology theories including attitude formation, interpersonal attraction, and aggression are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

90935 PSYC 300 AA	TTh	11:10-12:25	13-110	Horan	3.0
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PSYC 340 INTRODUCTION TO HUMAN SEXUALITY

Survey of topics pertinent to an understanding of the development of human sexuality. Emphasis on biological, psychological, and cultural determinants of sexual behavior. Current sex norms and various aspects of interpersonal and individual sexual adjustments are examined. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI & E1, UC. (IGETC: 4)

81519 PSYC 340 AA	TTh	8:10-9:25	13-110	Stefonik	3.0
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Evening and/or Weekend Course

90801 PSYC 340 LA	Tue	6:00-9:05	13-110	Stegner	3.0
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RADIOLOGIC TECHNOLOGY

Radiologic Technology courses are only open to those students who:

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

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

RADT 410 RADIOGRAPHIC POSITIONING

Positioning of the human body for radiographic purposes. PREREQ: Acceptance in the Radiologic Technology Program.

81524 RADT 410 AA	MW	8:10-9:25	18-213	Rivera	4.0
	Fri	8:10-11:00	18-213	Olaughlin	
89351 RADT 410 AB	MW	8:10-9:25	18-213	Rivera	4.0
	Fri	12:30-3:40	18-213	Olaughlin	
89665 RADT 410 AC	MW	8:10-9:25	18-213	Rivera	4.0
	Mon	12:30-3:40	18-213		

RADT 418 CLINICAL EDUCATION I

Orientation to clerical procedures, film processing/darkroom procedures, patient transportation procedures, supplies and equipment. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: Acceptance to the RADT TECH Program. COREQ: Concurrent enrollment in RADT 410.

81525 RADT 418 AAH	TTh	8:10-4:00	HOSP	Jones	4.5	8/25-12/17
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RADT 435 IMAGING EQUIPMENT AND QUALITY CONTROL

Quality control in diagnostic imaging for Radiologic Technology students. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: RADT 430.

83146 RADT 435 AA	Tue	7:30-8:20	18-213	Jones	1.5
	Thu	7:30-9:00	18-213		

RADT 440 ADVANCED IMAGING MODALITIES AND SPECIALIZED PROCEDURES

Basic technical and positioning knowledge applied to special procedures including principles of CT and MRI. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: RADT 410, 420, 430, or certification as a Radiologic Technologist.

83145 RADT 440 AA	TTh	12:10-2:00	18-213	Rivera	4.0
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RADT 441 SECTIONAL ANATOMY

Sectional anatomy for Radiologic Technologists and Radiologic Technology students is covered in this course. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: ANAT 250 or equivalent or certification as a Radiologic Technologist.

91798 RADT 441 AA	TTh	9:30-11:20	18-213	Bell	1.5	8/20-9/29
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RADT 448 CLINICAL EDUCATION IV

Designed for the fourth semester Radiologic Technology student, this course enables students to build on skills previously obtained. RECOMMENDED: Eligibility for READ 420 and ENGL 100. PREREQ: RADT 438.

83147 RADT 448 AAH	MWF	8:00-4:30	HOSP	Jones	6.5	8/17-12/18
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READING

(See courses under English, Literature and Reading)

REAL ESTATE

(See also Business)

R.E. 100 REAL ESTATE PRINCIPLES

The study of real property and laws relating to ownership, contracts, appraisal, taxes, transfer of property, financing, real estate brokerage and ethics, landlord/tenant,

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

Evening and/or Weekend Course

88381 R.E. 100 LA	Thu	6:30-9:45	13-113	Gable	3.0
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R.E. 141 REAL ESTATE APPRAISAL

Overview of the appraisal of real estate including an analysis by the market data, income and cost approaches to value. Influences on real estate values, economic principles and highest and best-use analysis. Emphasis is on single-family residence and income-producing properties such as apartments and commercial uses. (This class meets one of a number of required classes needed to take the California state salesperson's exam.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

Evening and/or Weekend Course

89805 R.E. 141 LA	Wed	6:30-9:45	13-113	Roche	3.0
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SOCIOLOGY

SOCI 100 INTRODUCTION TO SOCIOLOGY

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

81538 SOCI 100 AA	MW	11:10-12:25	13-113	Lee	3.0
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83416 SOCI 100 AB	TTh	11:10-12:25	13-113	Lee	3.0
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Evening and/or Weekend Course

90291 SOCI 100 LA	Mon	6:00-9:15	13-115	Lee	3.0
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Telecourse

86841 SOCI 100 TVH	See page 64	TV	White	3.0
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Orientation meeting is held at College of San Mateo.

SOCI 105 SOCIAL PROBLEMS

An overview of selected social problems in the United States viewed from a sociological perspective. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SOC 4) Transfer: CSU: DSI, UC. (IGETC: 4)

86675 SOCI 105 AA	MW	12:45-2:00	13-117	Ovetz	3.0
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SOCI 141 ETHNICITY AND RACE IN SOCIETY

Examines sociological theories of ethnicity and race as well as explores the contemporary experiences of and sociological debates around racial and ethnic minorities in the US. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: DSI, UC. (IGETC: 4)

81540 SOCI 141 AA	TTh	9:45-11:00	13-113	Lee	3.0
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SOCI 205 SOCIAL SCIENCE RESEARCH METHODS

Designed to introduce students to the basic principles of social science research. Various research methods are examined. Procedures to evaluate the soundness of research designs are introduced. Ethical issues related to research techniques are also considered. RECOMMENDED: Eligibility for ENGL 110. PREREQ: PSYC 100 or SOCI 100. Transfer: CSU: DSI.

92143 SOCI 205 AX	MW	9:45-11:00	13-113	Lee	3.0
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SPANISH

SPAN 110 ELEMENTARY SPANISH

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. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN SPAN 2) (CAN SPAN SEQ A = SPAN 110 + 120) Transfer: CSU, UC.

81546 SPAN 110 AX	MWF	9:35-11:00	17-107	Malamud	5.0
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90006 SPAN 110 BX	MWF	11:10-12:35	17-107	Malamud	5.0
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SPAN 111 ELEMENTARY SPANISH I

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

90802 SPAN 111 AX	MWF	9:35-11:00	17-107	Malamud	3.0	8/19-10/30
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90803 SPAN 111 BX	MWF	11:10-12:35	17-107	Malamud	3.0	8/19-10/30
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Evening and/or Weekend Course(s)

81547 SPAN 111 LA	Wed	6:00-9:15	17-107	Malamud	3.0
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89458 SPAN 111 LB	Thu	6:00-9:15	17-107	Amable	3.0
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SPAN 112 ELEMENTARY SPANISH II

Continuation of SPAN 111. Equivalent to the second half of SPAN 110. (SPAN 111 and 112 are equivalent to SPAN 110.) 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. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 111. Transfer: CSU, UC*.

90008 SPAN 112 AX	MWF	9:35-11:00	17-107	Malamud	3.0	9/28-12/11
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90293 SPAN 112 BX	MWF	11:10-12:35	17-107	Malamud	3.0	9/28-12/11
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Evening and/or Weekend Course

89456 SPAN 112 LA	Tue	6:00-9:05	17-107	Amable	3.0
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SPAN 120 ADVANCED ELEMENTARY SPANISH

Continuation of SPAN 110 or 112. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as health, pressures and conveniences of modern life, the arts, the environment, social life, the workplace, government and civic responsibilities and travel. Students learn about many cultural aspects of Spanish-speaking countries. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 110 or 112, or equivalent. (CAN SPAN 4) (CAN SPAN SEQ A = SPAN 110 + 120) Transfer: CSU: C2, UC. (IGETC: 6)

90294 SPAN 120 CX	MWF	8:00-9:25	17-107	Kozak	5.0
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SPAN 121 ADVANCED ELEMENTARY SPANISH I

Equivalent to the first half of SPAN 120. Continuation of SPAN 110 or 112. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics that affect our quality of life, narrate stories in the past, express opinions and understand many cultural aspects of Spanish-speaking countries. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 110 or 112, or equivalent. Transfer: CSU: C2, UC*.

90804 SPAN 121 CX	MWF	8:00-9:25	17-107	Kozak	3.0	8/19-10/30
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Evening and/or Weekend Course

87314 SPAN 121 LX	Mon	6:00-9:15	17-107	Amable	3.0
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SPAN 122 ADVANCED ELEMENTARY SPANISH II

Continuation of SPAN 121. Further development of listening, speaking, reading and writing skills. Students learn to talk about topics such as the environment, social life and personal relationships, the workplace, government and civic responsibilities and travel, and understand many cultural aspects of Spanish-speaking countries. Two by arrangement hours of lab per week are required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 121. Transfer: CSU: C2, UC*. (IGETC: 6)

90805 SPAN 122 CX	MWF	8:00-9:25	17-107	Kozak	3.0	9/28-12/11
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Evening and/or Weekend Course

90295 SPAN 122 LX	Mon	6:00-9:15	17-107	Amable	3.0
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SPAN 131 INTERMEDIATE SPANISH I

Vocabulary development in topics such as the environment, inventions and innovations, human and civil rights. Preterit and imperfect, indicative and subjunctive, plans and preferences. Cultural aspects of the Spanish-speaking world presented through literature, songs, art, videos, newspapers, internet. This course is equal to approximately the first half of SPAN 130. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 120 or 122, or equivalent. Transfer: CSU: C2, UC*.

81548 SPAN 131 DX	TTh	11:10-12:25	17-107	Harmon	3.0
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Evening and/or Weekend Course

91606 SPAN 131 MX	Mon	6:00-9:15	3-142	Harmon	3.0
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60 Schedule of Classes — S/T

fall

SPAN 132 INTERMEDIATE SPANISH II

Vocabulary development in topics such as diversity and discrimination, relationships, show business, food and nutrition. Indicative and subjunctive (present and past), perfect tenses, conditional sentences. Cultural aspects of the Spanish-speaking world presented through literature, art, songs, videos, newspapers, internet. This course is equal to approximately the second half of SPAN 130. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 131. Transfer: CSU: C2, UC*.

89532 SPAN 132 DX TTh 11:10-12:25 17-107 Harmon 3.0

Evening and/or Weekend Course

91607 SPAN 132 MX Mon 6:00-9:15 3-142 Harmon 3.0

SPAN 140 ADVANCED INTERMEDIATE SPANISH

Vocabulary development and composition in topics such as social and economic issues, work and free time, breakthroughs in technology and medicine. Cultural aspects of the Spanish-speaking world are presented through literature, art, songs, videos, newspapers, internet. Pluperfect subjunctive, relative pronouns, indirect speech, passive voice. The class is conducted primarily in Spanish. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 130 or 132, or equivalent. (CAN SPAN 10) (CAN SPAN SEQ B = SPAN 130 + 140) Transfer: CSU: C2, UC. (IGETC: 3B, 6)

89533 SPAN 140 DX TTh 11:10-12:25 17-107 Harmon 3.0

Evening and/or Weekend Course

91608 SPAN 140 MX Mon 6:00-9:15 3-142 Harmon 3.0

SPAN 152 SPANISH FOR HERITAGE SPEAKERS II

Spanish course primarily for Spanish speaking students who are comfortable with oral communication. This course expands and strengthens their linguistic and cultural knowledge. Includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings from media sources, and an introduction to Spanish language literature from South America. One by arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU: C2, UC. (IGETC: 3B, 6)

Evening and/or Weekend Course

90806 SPAN 152 LA TTh 6:00-7:50 13-112 Aguirre 4.0

SPAN 162 READINGS IN SPANISH LITERATURE II

A continuation of SPAN 161, includes further study and practice in oral and written composition; class readings of works of Spanish and Spanish-American literature; collateral reading of varied types of Spanish and Spanish-American literature, and review of grammar. Designed for both native and non-native speakers of Spanish. (Fulfills Associate degree Ethnic Studies requirement.) RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: SPAN 140 or equivalent. Transfer: CSU: C2, UC. (IGETC: 3B)

92175 SPAN 162 AA TTh 12:45-2:00 13-15 Aguirre 3.0

SPEECH COMMUNICATION

SPCH 100 PUBLIC SPEAKING

Form, function, history and ethical requirements of public address. Students study, prepare, and extemporaneously deliver informative and persuasive speeches. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN SPCH 4) Transfer: CSU: A1, UC. (IGETC: 1C)

81556 SPCH 100 AA TTh 11:10-12:25 13-212 Bartholomew 3.0

81557 SPCH 100 AB Fri 8:10-11:00 13-212 Hong 3.0

Evening and/or Weekend Course

83333 SPCH 100 LA Thu 6:00-9:15 13-115 Tappmeyer 3.0

SPCH 120 INTERPERSONAL COMMUNICATION

Theory, basic principles, and methods of oral communication; improving speaking and listening skills within the context of interpersonal communication; although not a course in public address, class presentations are required. RECOMMENDED: Eligibility for READ 420 and ENGL 100. (CAN SPCH 8) Transfer: CSU: A1, UC. (IGETC: 1C)

81560 SPCH 120 AA MW 8:10-9:25 13-114 Hong 3.0

81561 SPCH 120 AB TTh 8:10-9:25 13-212 Bartholomew 3.0

Evening and/or Weekend Course

90296 SPCH 120 LA Tue 6:00-9:05 13-115 Koppel 3.0

THEATRE ARTS

DRAM 140 INTRODUCTION TO THE THEATRE

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

81034 DRAM 140 AA TTh 11:10-12:25 3-129 Budd 3.0

DRAM 150 SCRIPT ANALYSIS

An introduction to the reading and analysis of scripts, and the different ways in which critics, directors, actors, and designers approach them. Interpret, explore, and analyze some of the most influential and exciting work in theatre history. RECOMMENDED: Eligibility for ENGL 110. Transfer: CSU.

92116 DRAM 150 AA MW 11:10-12:25 3-129 Budd 3.0

DRAM 200 THEORY AND PRACTICE OF ACTING

Develop performance skills through emotional and sense memory techniques; physical & vocal exercises. Acquire confidence, range, and subtlety through improvisation, monologue, and scene work. Gain insight and inspiration through text-based critical analysis. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. (CAN DRAM 8) Transfer: CSU, UC.

81036 DRAM 200 AX MW 9:45-11:00 3-129 Budd 3.0

DRAM 201 ADVANCED ACTING I

Continue developing performance skills through methods and techniques explored in DRAM 200. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

81038 DRAM 201 AX MW 9:45-11:00 3-129 Budd 3.0

DRAM 202 ADVANCED ACTING II

Continue developing performance skills through methods and techniques explored in DRAM 201. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

81040 DRAM 202 AX MW 9:45-11:00 3-129 Budd 3.0

DRAM 203 ADVANCED ACTING III

Continue developing advanced performance skills through methods and techniques explored in DRAM 202. Take on longer and more challenging projects. Deepen emotional authenticity and refine creative expression. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: DRAM 200. Transfer: CSU, UC.

81042 DRAM 203 AX MW 9:45-11:00 3-129 Budd 3.0

DRAM 300 PLAY REHEARSAL/PERFORMANCE

Perform in a departmental production. Develop your skills as an actor, and as a member of a producing ensemble. May be repeated three times for credit. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. PREREQ: Enrollment by Audition. Transfer: CSU, UC.

PRODUCTION: THE WOMAN IN ARMOR BY ANNA BUDD

Auditions: Mon., 09/14, 6:00-9:00 pm (Callbacks Wed., 09/15, 6:00-9:00 pm)

Performances: 10/29, 30, and 31 8:00 pm; 11/5 12:30 pm, 11/6 and 7 8:00 pm, 11/8 2:00 pm

Evening and/or Weekend Course

92168 DRAM 300 LA MTWThFS 6:00-9:15 3-129 Budd 3.0 9/14-11/8

DRAM 680CB INTRODUCTION TO TECHNICAL THEATER

This course introduces students to play production techniques and crafts. Topics include set design and construction, lighting design and implementation, light and sound board programming and operation, the building of props, shop procedures, and backstage operations. One by Arrangement hour of lab per week is required. RECOMMENDED: Eligibility for READ 836, and ENGL 836 or ESL 400. Transfer: CSU.

91574 DRAM 680CB AA TTh 3:10-5:00 3-129 Walsh 3.0

Day Classes

Regular Class Meeting

Final Examination

8:10 am	MWF, MW, Daily	8:10-10:40 am	Friday, December 18
8:10 am	TTh, T, Th	8:10-10:40 am	Tuesday, December 15
8:10/9:10 am	F	2:10-4:40 pm	Friday, December 18
9:10 am	MWF, MW, Daily	8:10-10:40 am	Wednesday, December 16
9:45 am	TTh, T, Th	8:10-10:40 am	Thursday, December 17
9:45/10:10 am	MWF, MW, Daily	8:10-10:40 am	Monday, December 14
11:10 am	TTh, T, Th	11:10-1:40 pm	Tuesday, December 15
11:10 am	MWF, MW, Daily	11:10-1:40 pm	Wednesday, December 16
12:10 pm	MWF, MW, Daily	11:10-1:40 pm	Monday, December 14
12:45 pm	TTh, T, Th	11:10-1:40 pm	Thursday, December 17
12:45/1:10 pm	MWF, MW, Daily	2:10-4:40 pm	Wednesday, December 16
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	Monday, December 14
2:10 pm	TTh, T, Th	2:10-4:40 pm	Thursday, December 17
All Others		11:10-1:40 pm	Friday, December 18

Notes:

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

Evening/Weekend Classes

- Evening courses that meet two nights per week meet on both nights during Finals. The first night is a regular class meeting and the final Exam is held on the second night.
- Final examinations for all evening, Saturday and Sunday classes will be given during the last class meeting for short courses and as follows for full-term courses:

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

62 Late Start/Short Term/Weekend Courses

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN AUGUST:

92178	CRER 680CC APA	HONORS COLLOQUIUM: TRANSFER ESSENTIALS & PLANNING	Wed	5:30-7:35	1.0	8/19-10/7
80937	CBOT 430 AB	COMPUTER APPLICATIONS, PART I	MW	9:35-11:00	1.5	8/19-10/12
89986	CBOT 472 AA	BEGINNING WORD PROCESSING	MW	11:10-12:30	1.5	8/19-10/12
91528	ENGR 410 AA	COMPUTER-AIDED GRAPHICS	MW	2:10-5:00	2.0	8/19-10/12
83878	TEAM 115 AB	ADVANCED BASKETBALL	MWF	2:10-4:00	1.0	8/19-10/14
90802	SPAN 111 AX	ELEMENTARY SPANISH I	MWF	9:35-11:00	3.0	8/19-10/30
90803	SPAN 111 BX	ELEMENTARY SPANISH I	MWF	11:10-12:35	3.0	8/19-10/30
90804	SPAN 121 CX	ADVANCED ELEMENTARY SPANISH I	MWF	8:00-9:25	3.0	8/19-10/30
85130	CBOT 415 AX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:25	1.5	8/20-10/13
85136	CBOT 417 AX	SKILL BUILDING	TTh	8:10-9:25	1.5	8/20-10/13
80938	CBOT 430 AC	COMPUTER APPLICATIONS, PART I	TTh	9:35-11:00	1.5	8/20-10/13
91376	HSCI 432 WCH	CPR: ADULT, CHILD, INFANT	Sat	8:30-5:00	0.5	8/22-8/22
89801	MEDA 164 WAH	CPT (Current Procedural Terminology) BEGINNING CODING	Sat	8:30-12:35	1.0	8/22-9/19
84710	CBOT 430 WAH	COMPUTER APPLICATIONS, PART I	Sat	8:30-1:45	1.5	8/22-9/26
92185	MEDA 110 WAH	BASIC MEDICAL TERMINOLOGY I	Sat	8:30-12:35	3.0	8/22-11/21
89464	ECE. 240 WAH	EARLY CHILDHOOD ED. ADMINISTRATION: BUSINESS/LEGAL	Sat	8:30-4:45	3.0	8/22, 9/19, 10/24, 11/21-12/12
92182	ENGR 111 LA	SURVEYING	Wed	6:00-10:05	4.0	8/19-11/18
			Sat	9:00-3:00		8/22-9/12, 9/26, 10/10, 10/24-11/21
91517	FASH 173 LA	LINGERIE DESIGN AND CONSTRUCTION	Mon	6:30-9:30	1.0	8/24-10/5
91538	INTD 464 LA	CODES: FIRE, SAFETY, AND BARRIER-FREE DESIGN	Mon	6:30-9:30	1.0	8/24-10/5
80940	CBOT 430 LA	COMPUTER APPLICATIONS, PART I	Mon	6:00-9:15	1.5	8/24-10/12
89037	CBOT 472 LA	BEGINNING WORD PROCESSING	Mon	6:30-9:45	1.5	8/24-10/12
90290	DSKL 810 AA	DEVELOPMENTAL LEARNING SKILLS	Mon	12:10-1:00	0.5	8/24-10/19
92124	HSCI 480 AA	PHLEBOTOMY	MW	2:10-5:00	3.0	8/24-10/19
83075	INTD 362 LA	CAD FOR INTERIOR DESIGNERS -ARCHITECTURAL DRAWINGS	Tue	6:30-9:30	1.0	8/25-9/29
90858	ACTG 180 LA	PAYROLL AND BUSINESS TAXES	Tue	6:30-9:45	1.5	8/25-10/13
87294	CBOT 457 LA	USING POWERPOINT IN BUSINESS	Tue	6:00-9:45	2.0	8/25-10/20
91994	ECE. 680CE LAH	STRENGTHENING FAMILIES	Tue	6:00-8:30	2.0	8/25-11/17
90842	ECE. 242AA	ADULT SUPERVISION IN ECE/CD CLASSROOMS	Tue	3:55-7:00	2.0	8/25-11/3
92129	ART 685CE AA	TUTANKHAMUN & THE GOLDEN AGE OF THE PHARAOHS	Fri	12:10-4:00	2.0	8/28-10/16
90300	ECE. 225 WAH	INFANT/TODDLER ENVIRONMENTS	Sat	8:30-4:45	3.0	8/29-9/12, 9/26, 10/17, 10/31-11/7
90297	DSKL 814 AA	DEVELOPMENTAL WRITING	MW	10:10-11:00	0.5-2.0	8/31-12/9
			Mon	11:10-12:00		
			Wed	9:10-10:00		
90171	ESL 800 UCH	ESL PREPARATORY COURSE	MW	8:10-10:15	4.0	8/31-12/16
90170	ESL 800 UAH	ESL PREPARATORY COURSE	MW	5:45-8:00	4.0	8/31-12/16
90180	ESL 807 UAH	ESL BASIC INTEGRATED SKILLS	MW	8:10-10:15	4.0	8/31-12/16
90176	ESL 807 UBH	ESL BASIC INTEGRATED SKILLS	MW	5:45-8:00	4.0	8/31-12/16
90857	ESL 831 UAH	LISTENING/SPEAKING I	MW	8:10-10:15	4.0	8/31-12/16
83248	ESL 861 UAH	READING I	MW	5:45-8:00	4.0	8/31-12/16
90856	ESL 880CU UAH	FAMILY LITERACY	MW	5:45-8:00	4.0	8/31-12/16

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN SEPTEMBER:

89613	DSKL 813 AA	DEVELOPMENTAL READING AND THINKING	TTh	10:10-11:00	0.5-2.0	9/1-12/10
90173	ESL 800 UEH	ESL PREPARATORY COURSE	TTh	5:45-8:00	4.0	9/1-12/17
90178	ESL 807 UDH	ESL BASIC INTEGRATED SKILLS	TTh	8:10-10:15	4.0	9/1-12/17
90371	ESL 800 UBH	ESL PREPARATORY COURSE	TTh	8:10-10:15	4.0	9/8-12/17
90181	ESL 807 UEH	ESL BASIC INTEGRATED SKILLS	TTh	8:10-10:15	4.0	9/8-12/17
92051	ESL 821 UBH	GRAMMAR I	TTh	5:45-8:00	4.0	9/8-12/17
90852	ESL 880CU UBH	FAMILY LITERACY	TTh	9:00-11:15	4.0	9/8-12/17
91930	ESL 880CU UDH	FAMILY LITERACY	TTh	7:00-9:15	4.0	9/8-12/17
90172	ESL 800 UDH	ESL PREPARATORY COURSE	MW	5:45-8:00	4.0	9/9-12/16

Late Start/Short Term/Weekend Courses 63

90177	ESL 807 UCH	ESL BASIC INTEGRATED SKILLS	MW	8:05-10:15	4.0	9/9-12/16
90179	ESL 807 UFH	ESL BASIC INTEGRATED SKILLS	MW	9:00-11:10	4.0	9/9-12/16
91609	ESL 821 UAH	GRAMMAR I	MW	5:45-8:00	4.0	9/9-12/16
89094	ESL 841 UAH	WRITING I	MW	8:05-10:15	4.0	9/9-12/16
92114	FASH 196 AA	INTRODUCTION TO THE COSTUME INDUSTRY	Fri	11:10-4:30	1.0	9/11-9/25
89610	HSCI 430 WSH	PRIMEROS AUXILIOS (In Spanish)	Sat	8:30-5:00	0.5	9/12-9/12
87273	ACTG 194 WAH	QUICKBOOKS/PRO FOR THE SMALL BUSINESS PERSON I	Sat	8:00-5:00	1.0	9/12-9/19
85112	ECE. 211 ELH	EARLY CHILDHOOD EDUCATION CURRICULUM	Sat	12:00-4:45	3.0	9/12-11/21
92173	ESL 837 ELH	INTERMEDIATE VOCABULARY DEVELOPMENT	Sat	8:30-11:45	2.0	9/12-11/21
92168	DRAM 300 LA	PLAY REHEARSAL/PERFORMANCE	MTWThFS	6:00-9:15	3.0	9/14-11/8
92099	ESL 836 LA	ENGLISH PRONUNCIATION	MW	6:00-7:50	2.0	9/14-11/18
91611	ESL 880CU UCH	FAMILY LITERACY	MW	9:00-11:30	4.0	9/15-12/16
85088	LCTR 100 AA	EFFECTIVE TUTORING	Fri	3:10-5:35	0.5	9/18-10/2
				By Arr		9/18-12/11
87340	HMSV 120 WAH	PUBLIC ASSISTANCE AND BENEFITS PROGRAM	Sat	8:30-4:45	1.0	9/19-9/26
90288	FASH 167 WAH	THE CUSTOM DRESS FORM	Sat	11:00-4:35	1.0	9/19 & 10/3-10/10
90909	FASH 174 WAH	HOW TO USE YOUR MASTER PATTERN	Sun	11:00-4:30	1.0	9/20-10/4
92133	PLSC 680CA APA	HONORS COLLOQUIUM: ROLE OF RELIGION/AMERICAN GOVT.	Thu	2:10-4:15	1.0	9/24-11/19
89774	ACTG 196 WAH	QUICKBOOKS/PRO FOR SMALL BUSINESS PERSON II	Sat	8:00-5:00	1.0	9/26-10/3
89802	MEDA 165 WAH	CPT (Current Procedural Terminology) INTERMEDIATE CODING	Sat	8:30-12:35	1.0	9/26-10/17
90008	SPAN 112 AX	ELEMENTARY SPANISH II	MWF	9:35-11:00	3.0	9/28-12/11
90293	SPAN 112 BX	ELEMENTARY SPANISH II	MWF	11:10-12:35	3.0	9/28-12/11
90805	SPAN 122 CX	ADVANCED ELEMENTARY SPANISH II	MWF	8:00-9:25	3.0	9/28-12/11
92170	ECE. 680CF APA	HONORS COLLOQUIUM IN ECE.: THE IMAGE OF THE CHILD	Wed	7:10-9:15	1.0	9/30-12/2

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN OCTOBER:

91377	HSCI 430 WBH	FIRST AID	Sat	8:30-5:00	0.5	10/3-10/3
90828	ECE. 331 WAH	THE ROLE OF THE TEACHER	Sat	8:30-4:45	1.0	10/10 & 10/24
90815	CBOT 431 WAH	COMPUTER APPLICATIONS, PART II	Sat	8:30-1:45	1.5	10/10-11/7
90864	FASH 171 WAH	PANTS DRAFTING	Sun	11:00-4:45	2.0	10/11-11/22
80944	CBOT 431 AB	COMPUTER APPLICATIONS, PART II	MW	9:45-11:00	1.5	10/14-12/9
86577	CBOT 474 AA	INTERMEDIATE WORD PROCESSING	MW	11:10-12:25	1.5	10/14-12/9
91531	ENGR 413 AA	DESIGNING WITH CAD	MW	2:10-5:00	2.0	10/14-12/9
90276	CRER 300 LA	INTRODUCTION TO SCHOLARSHIPS	Wed	5:30-8:45	1.5	10/14-12/16
85131	CBOT 415 BX	BEGINNING COMPUTER KEYBOARDING	TTh	8:10-9:30	1.5	10/15-12/10
85137	CBOT 417 BX	SKILL BUILDING	TTh	8:10-9:30	1.5	10/15-12/10
80945	CBOT 431 AC	COMPUTER APPLICATIONS, PART II	TTh	9:35-11:00	1.5	10/15-12/10
90358	VARS 114 AA	VARSITY BASKETBALL	Daily	2:10-4:00	1.5	10/15-12/18
89767	MART 373 WAH	DIGITAL AUDIO I	Sat	11:10-2:00	1.0	10/17-12/5
88833	DSKL 810 AC	DEVELOPMENTAL LEARNING SKILLS	Mon	12:10-1:00	0.5	10/19-12/7
80947	CBOT 431 LA	COMPUTER APPLICATIONS, PART II	Mon	6:00-9:00	1.5	10/19-12/14
90819	CBOT 474 LA	INTERMEDIATE WORD PROCESSING	Mon	6:30-9:30	1.5	10/19-12/14
91597	MART 431 LA	SPECIAL EFFECTS AND COMPOSITING IN 3D	Wed	6:30-9:45	1.5	10/21-12/16
92125	HSCI 481 AA	PHLEBOTOMY EXTERNSHIP	By Arr		1.0	10/21-12/18
89382	HSCI 432 WSH	CPR: ADULTO, NIÑO, INFANTE (In Spanish)	Sat	8:30-5:00	0.5	10/24-10/24
89803	MEDA 166 WAH	CPT (Current Procedural Terminology) ADVANCED CODING	Sat	8:30-12:35	1.0	10/24-11/21
85238	CBOT 448 LA	USING MICROSOFT WINDOWS	Tue	6:30-9:45	1.5	10/27-12/19

SELECTED LATE START/SHORT TERM/WEEKEND COURSES BEGINNING IN NOVEMBER:

91395	HSCI 432 WAH	CPR: ADULT, CHILD, INFANT	Sat	8:30-5:00	0.5	11/7-11/7
92096	ECE. 362 AA	COMMUNICATING WITH PARENTS	Tue	4:10-7:00	1.0	11/10-12/15
92087	ECE. 363 WAH	MENTAL DEVELOPMENT AND PROBLEM SOLVING	Sat	8:30-4:45	1.0	11/21-12/5

TELECOURSES

Telecourses are college-credit courses that give students the opportunity to complete most of their course work outside the classroom, on their own time, usually at home. However, three or more on-campus meetings are held for each course; attendance at many of the introductory meetings is mandatory (as indicated by an *). Students who are not at the mandatory introductory meeting may be dropped from the class. However, this is not an automatic withdrawal—the student is responsible for officially withdrawing from the class through the Office of Admissions and Records. Telecourses are academically equivalent to on-campus courses and are transferable to most four-year colleges and universities.

Programs are broadcast on KCSM TV Channel 43.1 Digital, which is carried on most Bay Area cable systems as Channel 17. Call your cable company to be sure of the correct cable channel in your area. For more information about telecourses, please contact the Telecourse Office at College of San Mateo, (650) 524-6933, or visit the Distance Learning Website at www.collegeofsanmateo.edu, and click on "Distance Learning."

Cañada Summer Telecourses

52381 ART 100 Art of the Western World (3.0)
Broadcast: TTh, 12–1 pm, June 30–July 28
Introductory meeting (held at College of San Mateo)
Fri., June 26*, 6:30–9:30 pm, Bldg 4, Room 152

52152 BUS. 100 Contemporary American Business (3.0)
Broadcast: MTWThF, 5:30–6 am, June 29–August 3
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 11 am–1 pm, Bldg 18, Room 203

52155 FILM 110 American Cinema (3.0)
Broadcast: TTh, 1:30–2:30 pm June 30–July 30
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 1–4 pm, Bldg 18, Room 204

52382 GEOL 100 Survey of Geology (3.0)
Broadcast: MTWThF, 7:30–8 am June 29–August 3
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 9–11 am, Bldg 36, Room 109

52159 PSYC 100 General Psychology (3.0)
Broadcast: MTWThF, 9–9:30 am, June 29–Aug. 3
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 11 am–1 pm, Bldg 18, Room 306

52160 PSYC 110 Courtship, Marriage and the Family (3.0)
Broadcast: MTWThF, 2:30–3:00 pm, June 29–July 22
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 9–11 am, Bldg 18, Room 304

52161 PSYC 410 Abnormal Psychology (3.0)
Broadcast: MWF, 12–1 pm, June 29–July 27
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 11 am–1 pm, Bldg 18, Room 304

52162 SOCI 100 Introduction to Sociology (3.0)
Broadcast: MTWThF, 9:30–10 am, June 29–July 28
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 11–1 pm, Bldg 18, Room 308

CSM Summer Telecourses

50502 ASTR 100 Introduction to Astronomy (3.0)
Broadcast: MTWThF, 7–7:30 am, June 25–July 30
Introductory meeting (held at College of San Mateo)
Fri., June 26*, 7–9 pm, Bldg 36, Room 109

50518 BUS. 201 Business Law I (3.0)
Broadcast: MTWThF, 5–5:30 am, June 29–Aug. 7
Introductory meeting (held at College of San Mateo)
Sat., June 27*, 9–11 am, Bldg 18, Room 204

Consumer Arts and Science
51650 CA&S 310 Nutrition (3.0)
Broadcast: MTWThF, 8:30–9 am, June 29–August 3
Introductory meeting (held at College of San Mateo)
Fri., June 26*, 5–7 pm, Bldg 18, Room 306

53077 PHIL 100 Introduction to Philosophy (3.0)
Broadcast: MTWThF, 1–1:30 pm, June 29–August 3
Introductory meeting (held at College of San Mateo)
Thurs., June 25*, 6–8 pm, Bldg 14, Room 116

53154 PSYC 201 Child Development (3.0)
Broadcast: MTWThF, 3–3:30 pm, June 29–August 3
Introductory meeting (held at College of San Mateo)
Thurs., June 25*, 6–8 pm, Bldg 18, Room 306

Cañada Fall Telecourses

86832 ART 100 TV Art of the Western World (3.0)
Broadcast: Fri., 7–8 am, Sept. 4–Oct. 30
Introductory meeting (held at College of San Mateo):
Fri., Aug. 21*, 6:30–9:30 pm, Bldg 18, Rm 308

86838 BUS. 100 TV Contemporary American Business (3.0)
Broadcast: Thurs, 6–7 am, Sept. 3–Nov. 26
Introductory meeting (held at College of San Mateo):
Sat., Aug. 29*, 11 am–1 pm, Bldg 19, Rm 105

86825 FILM 110 TV American Cinema (3.0)
Broadcast: Fri., 12n–1 pm, Sept. 4–Nov. 6
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 1–4 pm, Bldg 18, Room 308

86836 HSCI 100 TV General Health Science (2.0)
Broadcast: Mon, 9–10 am, Aug. 31–Nov. 23
Introductory meeting (held at College of San Mateo):
Fri., Aug. 28*, 7–9 pm, Bldg 19-121

86834 MGMT 100 TV Introduction to Business Management (3.0)
Broadcast: Tues., 6–7 am, Sept. 1–Nov. 24
Introductory meeting (held at College of San Mateo):
Sat., Aug. 29*, 1–3 pm, Bldg 19, Room 105

86835 PSYC 100 TV General Psychology (3.0)
Broadcast: Wed, 9–10 am, Sept 2–Nov. 25
Introductory meeting (held at College of San Mateo):
Sat., Aug. 29*, 1–3 pm, Bldg. 19 Room 121

86841 SOCI 100 TV Introduction to Sociology (3.0)
Broadcast: Fri., 9–10 am, Sept. 4–Nov. 13
Introductory meeting (held at College of San Mateo):
Sat., Aug. 29*, 11 am–1 pm, Bldg 19 Room 121

CSM Fall Telecourses

81799 ASTR 100 TV Introduction to Astronomy (3.0)
Broadcast: Tues., 12n–1 pm, Sept. 1–Nov. 3
Introductory meeting (held at College of San Mateo):
Fri., Aug. 28*, 7–9 pm, Bldg 36, Room 109

89808 BUS 131 TV Money Management (3.0)
Broadcast: Fri., 6–7 am, Sep. 4–Nov. 27
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 11 am–1 pm, Bldg. 18 Room 203

81884 BUS. 201 TV Business Law I (3.0)
Broadcast: Mon. & Wed., 6–7 am, Aug. 31–Dec. 9
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22, 9–11 am, Bldg 18, Room 308

85731 CA&S 310 TV Nutrition (3.0)
Broadcast: Wed., 12n–1 pm, Sept. 2–Nov. 25
Introductory meeting (held at College of San Mateo):
Fri., Aug 21*, 5–7 pm, Bldg 18-308

82454 FREN 115 TV Beginning French I (3.0)
Broadcast: Mon., 7–8 am, Aug. 31–Nov. 23
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 9–11 am, Bldg. 18, Room 205

82455 FREN 116 TV Beginning French II (3.0)
Broadcast: Tues., 7–8 am, Sep. 1–Nov. 24
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 9–11 am, Bldg. 18, Room 205

83788 FREN 117 TV Advanced Beginning French I (3.0)
Broadcast: Wed., 7–8 am, Sept. 2–Nov. 25
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 9–11 am, Bldg. 18, Room 205

88804 FREN 118 TV Advanced Beginning French II (3.0)
Broadcast: Thur., 7–8 am, Sept. 3–Nov. 26
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 9–11 am, Bldg. 18, Room 205

90040 HIST 202 TV United States History II (3.0)
Broadcast: Thurs., 12n–1pm, Sept. 3–Nov. 26
Introductory meeting (held at College of San Mateo):
Sat., Aug. 22*, 11am–1pm, Bldg 18, Room 306

89635 PHIL 100 TV Introduction to Philosophy (3.0)
Note: This telecourse has an online component.
Students MUST have e-mail and Web access.
Broadcast: Fri., 8–9am, Sept. 4–Nov. 27
Introductory meeting (held at College of San Mateo):
Thurs., Aug. 20*, 6–8pm, Bldg. 16, Room 243

90056 PSYC 201 TV Child Development (3.0)
Broadcast: Thurs, 9–10am Sept. 3–Nov. 26
Introductory meeting (held at College of San Mateo):
Sat., Aug. 29*, 3–5pm, Bldg. 19 Room 121

89633 SOCI 110 TV Courtship, Marriage and the Family (3.0)
Broadcast: Tues, 9–10am, Sept. 1–Oct. 27
Introductory meeting (held at College of San Mateo):
Sat., Aug. 29*, 1–3pm, Bldg 18, Rm 203

85729 SPAN 115 TV Beginning Spanish I (3.0)
Broadcast: Mon, 8–9am, Aug. 31–Nov. 23
Introductory meeting (held at College of San Mateo):
Sat, Aug. 22, 11am–1pm, Bldg 18, Rm 204

85730 SPAN 116 TV Beginning Spanish II (3.0)
Broadcast: Tues, 8–9am, Sept. 1–Nov. 24
Introductory meeting (held at College of San Mateo):
Sat, Aug. 22, 11am–1pm, Bldg 18, Rm 204

85735 SPAN 117 TV Advanced Beginning Spanish I (3.0)
Broadcast: Wed, 8–9am, Sept. 2–Nov. 25
Introductory meeting (held at College of San Mateo):
Sat, Aug. 22, 11am–1pm, Bldg 18, Rm 204

85736 SPAN 118 TV Advanced Beginning Spanish II (3.0)
Broadcast: Thurs, 8–9am, Sept. 3–Nov. 26
Introductory meeting (held at College of San Mateo):
Sat, Aug. 22, 11am–1pm, Bldg 18, Rm 204

HYBRID COURSES

Hybrid courses combine face-to-face classroom instruction with computer-based learning. Hybrid courses move a significant part of course learning online and, as a result, reduce the amount of classroom seat time.

ONLINE COURSES

Students may complete many AA degree requirements by distance education online or telecourses.

Students enrolling in online courses must have email and Web access. Web access is available in the Cañada College Learning Center. For full descriptions of online courses, please see the appropriate department listing in this schedule.

Students are required to attend a mandatory orientation meeting at the beginning of the semester. Regular on-campus meetings scheduled throughout the semester provide the opportunity for individual consultation with the instructor, small group discussions, problem-solving sessions, demonstrations, and for students to take required exams and tests. Students must attend a minimum number of the regularly scheduled semester meetings and must take all required exams and tests. Students progress through the courses at their own pace but must complete the course by the final class meeting. The meeting dates, times, and requirements will be explained at the orientation sessions and posted on instructors' Web pages. See Online Course Schedule at www.canadacollege.edu/registration/online.html.

Summer Hybrid Courses

BIOLOGICAL SCIENCES

53625 BIOL 260 HYA HUMAN PHYSIOLOGY
MTWTh 8:10-10:15 17-207 Behonick 5.0 6/22-7/30
MW 10:20-2:35 18-221 Bjerknes 6/22-7/30
Online Instruction: By Arr 4.7 Hrs/Wk Online

53636 BIOL 260 HYB HUMAN PHYSIOLOGY
MTWTh 8:10-10:15 17-207 Behonick 5.0 6/22-7/30
TTh 10:20-2:35 18-221 6/22-7/30
Online Instruction: By Arr 4.7 Hrs/Wk Online

Summer Online Courses

COMPUTER INFORMATION SCIENCE

54153 CIS 119 OLH OPEN COMPUTER LAB I
By Arr Online Iverson 1.0 6/22-7/30

MATHEMATICS

54192 MATH 110 OLH ELEMENTARY ALGEBRA
By Arr Online Hum 5.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:10-5:50 p.m., 17-203

54193 MATH 111 OLH ELEMENTARY ALGEBRA I
By Arr Online Hum 3.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:10-5:50 p.m., 17-203

54194 MATH 112 OLH ELEMENTARY ALGEBRA II
By Arr Online Hum 3.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:10-5:50 p.m., 17-203

53733 MATH 120 OLH INTERMEDIATE ALGEBRA
See: www.smccd.edu/accounts/innerst/
By Arr Online Innerst 5.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 3:10-4:30 p.m., 17-109

53900 MATH 122 OLH INTERMEDIATE ALGEBRA I
See: www.smccd.edu/accounts/innerst/
By Arr Online Innerst 3.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:35-5:50 p.m., Bldg. 17, Room 109

53901 MATH 123 OLH INTERMEDIATE ALGEBRA II
See: www.smccd.edu/accounts/innerst/
By Arr Online Innerst 3.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:35-5:50 p.m., 17-109

53219 MATH 200 OLH ELEMENTARY PROBABILITY AND STATISTICS
See: www.smccd.net/accounts/lapuz/m200_online
By Arr Online Lapuz 4.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:10-5:50 p.m., 17-205

POLITICAL SCIENCE

54200 PLSC 130 OLH INTRODUCTION TO INTERNATIONAL RELATIONS
By Arr Online Ware 3.0 6/22-7/30
Mandatory Orientation Meeting:
Mon., 6/22, 4:05-5:55 p.m., 9-209

PSYCHOLOGY

53868 PSYC 100 OLH GENERAL PSYCHOLOGY
See: www.smccd.edu/accounts/saterfield
By Arr Online Saterfield 3.0 6/22-7/30
Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course:
Mon., 06/22, 3:05-4:00 p.m., 9-209

53608 PSYC 200 OLH DEVELOPMENTAL PSYCHOLOGY
See: www.smccd.edu/accounts/saterfield
By Arr Online Saterfield 3.0 6/22-7/30
Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course:
Mon., 06/22, 3:05-4:00 p.m., 9-209

66 Distance Education

Fall Hybrid Courses

BIOLOGICAL SCIENCES

90848 BIOL 110 HYX PRINCIPLES OF BIOLOGY
Thu 6:30-9:45 16-212 Nieto 4.0
Online instruction: By Arr 3.4 Hrs/Wk Online

85905 BIOL 260 HYA HUMAN PHYSIOLOGY
MW 11:10-12:25 22-116 Hirzel 5.0
Mon 1:10-4:00 18-221 Patton
Online instruction: By Arr 3.8 Hrs/Wk Online

83069 BIOL 260 HYB HUMAN PHYSIOLOGY
TTh 11:10-12:25 17-205 Behonick 5.0
Tue 1:10-4:00 18-221
Online instruction: By Arr 3.5 Hrs/Wk Online

90065 BIOL 260 HYC HUMAN PHYSIOLOGY
MW 11:10-12:25 22-116 Hirzel 5.0
Wed 1:10-4:00 18-221 Patton
Online instruction: By Arr 3.5 Hrs/Wk Online

90667 BIOL 260 HYF HUMAN PHYSIOLOGY
Tue 6:00-9:05 18-221 Cooper 5.0
Thu 6:00-9:15 18-221
Online instruction: By Arr 3.5 Hrs/Wk Online

90790 BIOL 260 HYD HUMAN PHYSIOLOGY
Thu 6:05-9:20 17-209 Kelley 5.0
Sat 8:20-11:30 18-221
Online instruction: By Arr 3.5 Hrs/Wk Online

89928 BIOL 260 HYE HUMAN PHYSIOLOGY
Thu 6:05-9:20 17-209 Kelley 5.0
Sat 12:00-3:10 18-221
Online instruction: By Arr 3.5 Hrs/Wk Online

CAREER AND PERSONAL DEVELOPMENT

90043 CRER 401 HYH COLLEGE SUCCESS
Sat 9:00-5:00 13-110 Olesen 1.0 8/29
Online instruction: By Arr .8 Hrs/Wk Online 8/29-12/11

EARLY CHILDHOOD EDUCATION/CHILD DEVELOPMENT

87249 ECE 366 HYA PRACTICUM IN EARLY CHILDHOOD EDUCATION
Sat 9:00-11:00 22-109 Dilko 3.0 8/29 & 12/5
Online instruction: By Arr 1.0 Hrs/Wk Online

ENGINEERING

91922 ENGR 270 HYA MATERIALS SCIENCE
Thu 6:00-9:15 16-106 Williams 3.0
Online instruction: By Arr 2.3 Hrs/Wk Online
Mandatory Orientation Meeting:
Mon., 8/24, 5:05-5:55 p.m., 16-106

Fall Online Courses

ANTHROPOLOGY

92146 ANTH 126 OLH PHYSICAL ANTHROPOLOGY LABORATORY
By Arr Online Einhorn 1.0
Mandatory Orientation Meeting:
Wed., 8/19, 4:05-5:55 p.m., 13-217

COMPUTER BUSINESS OFFICE TECHNOLOGY

91613 CBOT 415 OLH BEGINNING COMPUTER KEYBOARDING
By Arr Online Finn 1.5
Mandatory Orientation Meeting:
Mon., 8/24, 5:05-5:55 p.m., 13-217

COMPUTER INFORMATION SCIENCE

88839 CIS 119 OLH OPEN COMPUTER LAB I
By Arr Online Iverson 1.0
89090 CIS 285 OLH OPEN COMPUTER LAB I: JAVA
By Arr Online Iverson 1.0

ECONOMICS

90948 ECON 100 OLH PRINCIPLES OF MACRO ECONOMICS
For more information please email instructor at williamsmichelle@smccd.edu
By Arr Online Williams 3.0

ENGINEERING

90573 ENGR 240 OXH ENGINEERING DYNAMICS
By Arr Online Enriquez 3.0
Mandatory Orientation Meeting:
Wed., 8/19, 5:05-5:55 p.m., 16-110

MATHEMATICS

86711 MATH 110 OLH ELEMENTARY ALGEBRA
By Arr Online Hum 5.0
Mandatory Orientation Meeting:
Thur., 8/20, 4:05-5:55 p.m., 3-142

88410 MATH 111 OLH ELEMENTARY ALGEBRA I
By Arr Online Hum 3.0
Mandatory Orientation Meeting:
Thur., 8/20, 4:05-5:55 p.m., 3-142

89961 MATH 112 OLH ELEMENTARY ALGEBRA II
By Arr Online Hum 3.0
Mandatory Orientation Meeting:
Thur., 8/20, 4:05-5:50 p.m., 3-142

88852 MATH 120 OLH INTERMEDIATE ALGEBRA
See: www.smccd.edu/accounts/innerst
By Arr Online Innerst 5.0
Mandatory Orientation Meeting:
Mon., 8/24, 3:10-4:30 p.m., 2-10

88419 MATH 122 OLH INTERMEDIATE ALGEBRA I
See: www.smccd.edu/accounts/innerst
By Arr Online Innerst 3.0
Mandatory Orientation Meeting:
Mon., 8/24, 4:40-5:55 p.m., 2-10

88420 MATH 123 OLH INTERMEDIATE ALGEBRA II
See: www.smccd.edu/accounts/innerst
By Arr Online Innerst 3.0
Mandatory Orientation Meeting:
Mon., 8/24, 4:40-5:55 p.m., 2-10

90046 MATH 200 OLH ELEMENTARY PROBABILITY AND STATISTICS
See: www.smccd.net/accounts/lapuz
By Arr Online Lapuz 4.0
Mandatory Orientation Meeting:
Tues., 8/25, 4:10-5:50 p.m., 17-103

MULTIMEDIA ART AND TECHNOLOGY

90934 MART 389 OLH MULTIMEDIA CAREERS
See: www.canadacollege.edu/multimedia/
By Arr Online Castillo 1.5
91623 MART 418 OLH HISTORY OF ANIMATION
See: www.canadacollege.edu/multimedia/
By Arr Online Castillo 1.5
91658 MART 680CG OLH SPATIAL VISUALIZATION
See: www.canadacollege.edu/multimedia/
By Arr Online Mecorney 1.0

OCEANOGRAPHY

92153 OCEN 100 OLH OCEANOGRAPHY
By Arr Online Wyatt 3.0
Mandatory Orientation Meeting:
Wed., 8/19, 5:05-5:55 p.m., 18-311

POLITICAL SCIENCE

81507 PLSC 210 OLH AMERICAN POLITICS
By Arr Online Ware 3.0
Mandatory Orientation Meeting:
Wed., 8/19, 5:05-5:55 p.m., 9-209
92259 PLSC 310 OLH CALIFORNIA STATE AND LOCAL GOVERNMENT
By Arr Online Ware 3.0
Mandatory Orientation Meeting:
Wed., 8/19, 5:05-5:55 p.m., 9-209

PSYCHOLOGY

83102 PSYC 100 OLH GENERAL PSYCHOLOGY
See: www.smccd.edu/accounts/saterfield
By Arr Online Saterfield 3.0
Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course:
Wed., 08/19, 4:05-5:55 p.m., 9-209

86648 PSYC 200 OLH DEVELOPMENTAL PSYCHOLOGY
See: www.smccd.edu/accounts/saterfield
By Arr Online Saterfield 3.0
Students registering for this class will receive an access code by email. Recommended orientation meeting for all students who have NOT previously taken an online course:
Wed., 08/19, 4:05-5:55 p.m., 9-209

FEE TYPE	AMOUNT (Subject to change)	REQUIRED OF
Enrollment Fee (Subject to change without notice.)	\$20.00 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 Fee Fall/ Spring* Health Services Fee Summer	\$17.00 \$14.00	All students (Students enrolled ONLY in off-campus or weekend classes, telecourses, or high school students enrolling in less than 11.5 units through the College Connection Concurrent Enrollment Program or Middle College High School are exempt.)
Student Representation Fee**	\$1.00	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.)
Student Body Fee***	\$8.00 Fall and Spring	***See below
Materials Fee	\$2.00-\$8.00	See course description.
Nonresident Tuition Fee	\$191 + \$9 per unit capital outlay fee (effective Fall 2008) (plus \$20 per unit Enrollment Fee)	Non-immigrant and F-1 visa international students
Nonresident Tuition Fee	\$191 per unit (effective Fall 2008) (plus \$20 per unit Enrollment Fee)	U.S. citizens and immigrants who are not California residents
International Student (F-1 Visa) Health Insurance	\$310.00/Fall or Spring \$740.00/full year \$120/Summer	All F-1 visa international students who do not present proof that they have the required level of private health insurance.
Parking Fee	\$40.00 per semester, or \$70 for Fall & Spring \$20.00 for Summer \$2.00 per day \$20.00 if approved for BOGW fee waiver.	Persons who park motor vehicles on campus. (Daily permits may be purchased from ticket dispensers in designated areas.) Free parking Saturday and Sunday. (Optional; not transferable to other students.)
Audit Fee	\$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 Fee	\$20.00	Students whose personal checks are returned by the bank. Only cash, credit card, or cashier's check will be honored to clear a returned check. Bookstore fee may differ.
Duplicate Registration Receipt	\$1.00	Students who request a replacement or duplicate registration receipt
Duplicate Diploma Fee	\$20.00	
Transcript	\$5.00	Students requesting an official transcript of their academic record at Cañada College, College of San Mateo and/or Skyline College. An unofficial transcript is \$1.00. Additional \$10 fee for a rush transcript.

* 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.

** A student has the right to refuse to pay the \$1 Student Representation Fee for religious, political, moral or financial reasons. This refusal must be submitted in writing to the Business Office.

***The Student Body fee offers a photo ID card and discounts as well as support for many activities and programs. This fee is automatically assessed as part of your total fees. If you choose not to pay this fee, please contact the Student Life Office (306-3364) by September 9, 2009 for reimbursement. Student ID cards are not available during the Summer session.

68 Fees

Explanation of Fees

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

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

The Student Representation Fee was established by a student election to support student advocacy before local, State and federal offices and agencies.

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

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.

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

Fees are due and payable at the time of registration. Students who need assistance in paying fees are encouraged to contact the Financial Aid Office, Building 9, first floor.

Pay Fees by:

WebSMART: MasterCard, Visa, Discover or American Express, or electronic check

Mail: Check or Money Order

In Person at Cashier's Office: Cash, Check, Money Order or Credit Card (Building 9, 1st Floor).

Parking

Parking anywhere on campus is by permit only. Parking permits may be obtained in the Business Office, Building 9, 1st Floor. Daily permits may be purchased for \$2.00 from vending machines and allow parking in student lots only. Daily permits are to be placed on the left hand side of the dashboard, clearly visible to the security officer. At the beginning of the semester, a two-week grace period (one week for Summer Session) will be in effect in student parking lots only, in order to enable students to purchase a permit. Cañada College and the San Mateo County Community College District do not accept liability for vandalism, theft or accidents. Use of the parking lots is at the user's risk.



London Semester Fall 2009

Cañada College, College of San Mateo and Skyline College invite you to live and study in one of the world's most exciting capital cities.

SEPTEMBER 10 - DECEMBER 11, 2009

- Earn 12-15 units toward your AA/AS degree (all are transferable to UC and CSU)
- Courses in Psychology, Geography, Geology, Speech, and English
- Reduced price theater tickets, travel opportunities and weekly field trips
- \$20 per unit enrollment for California residents; open to students of all ages
- Low cost flights, meals, and accommodations in homestays or shared apartments

For a detailed brochure and application, contact:

Christianne Marra, President's Office, College of San Mateo, Bldg. 1, Room 101.

Call 24 hours (650) 574-6595

**Prior to: *June 22, 2009 for Summer*
*August 19, 2009 for Fall***

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.

Note: If a parking permit has been issued, it must be returned to the Business Office before a credit or a refund of the Parking Fee will be processed.

**Beginning: *June 22, 2009 for Summer*
*August 19, 2009 for Fall***

1. ENROLLMENT FEE/ NON-RESIDENT TUITION

Semester-Long Courses:

Students will receive full enrollment fee and non-resident tuition fee credit toward future registration fees if they reduce their program or officially withdraw from all courses on or before September 1, 2009. 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.

Summer Session and Short Courses:

Students enrolled exclusively in summer session and short courses 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.) All summer session courses are short courses.

2. 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.

3. HEALTH SERVICES, PARKING, AND STUDENT REPRESENTATION FEES

These fees are fully refundable to students who officially drop all of their semester-long classes on or before September 1, 2009. For short courses, these fees are refundable through the first 10% of the class meetings. Thereafter, these fees are not refundable or transferable unless an action of the College (e.g., class cancellation) prevents the student from attending.

4. STUDENT BODY FEE

This fee is refundable through September 9, 2009. To request a credit or refund of this fee, contact the Student Activities Office, (650) 306-3364.

Please Note...

1. Credit balances remain on student accounts for a maximum of five (5) years.
2. 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.
3. Fees paid by personal check will require 30 days for bank clearance before refunds can be processed.
4. Student records are automatically held until all debts to the District Colleges have been cleared.

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

**Apply TODAY for Financial Aid.
\$\$\$ STILL AVAILABLE.**

*Apply on-line at www.fafsa.ed.gov.
Need Help? Come to or call the Cañada College
Financial Aid Office, Building 9, 650 306-3307.
Se habla español.*



AA/AS Degree General Degree Pattern

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

- A. Residence:** A minimum of 12 units must be completed at Cañada College.
- B. Scholarship:** A minimum overall GPA of 2.0 in the 60 units submitted for the AA Degree 2.0 GPA in course work taken in the San Mateo County Community College District (SMCCCD) and a minimum GPA 2.0 in units applied to the major.
- C. Basic Competency Requirements:**
- Reading:** Eligibility for Engl 100 as determined by the English Placement Exam or satisfactory completion of Read 836
- Writing:** Eligibility for Engl 100 as determined by the English Placement Exam or satisfactory completion of ESL 400 or Engl 836
- Math:** Placement into transfer-level math course on SMCCCD Math Placement Test or completion of Intermediate Algebra (Math 120 or Math 122 and 123) with a grade of "C" or better or successful completion of any course with a Math 120 prerequisite
- Computer Literacy:** Satisfactory completion of a minimum of 1.0 unit of one of the following: ACTG 190, 192, 194, 196; any computer related MART course; BUS.103; any computer related CBOT course above 417; any computer related CIT course; any CIS course; any COMP course; FASH 180, INTD 362, 363; LEGL 276, or MEDA 115, or MEDA 150 or a passing score on the Cañada College computer literacy test (both written and hands-on)
- Physical Education:** 2 units required of any Physical Education activity course.
- D. Major:** See the College Catalog for major course requirements (fifty percent of the units required for the major must be completed at Cañada College).
- E. General Education:** General Education courses introduce the student to areas of study that develop breadth of knowledge and contribute to a balanced education. See General Education (GE) areas A through E below. **IMPORTANT:** Although a course may be listed in more than one area a student may use a course to satisfy only one subject area.

ASSOCIATE IN ARTS GENERAL EDUCATION – 21 units required

ASSOCIATE IN SCIENCE GENERAL EDUCATION – 18 units required

GE Area A: Language and Rationality

6 semester units for an AS and 9 semester units for an AA

English Composition Requirement:

6 units – for an AA Degree select: Engl 100 and one of the following: ESL 400, Engl 110, 165, 836

3 units – for an AS Degree select: Engl 100

Communication and Analytical Thinking Requirement:

3 units from the following selections:

MATH 115, 120, 122, 123, 125, 130, 140, 150, 200, 219, 241, 251 **BUS.** 115 **CIS** 118 **ENGL** 110, 165
MUS. 132 **PHIL** 103, 200 **SPCH** 100, 120 **PLSC** 103, 150

GE Area B: Natural Sciences

3 semester units

Physical Science: **ASTR** 100, 101, 110 **ANTH** 126 **CHEM** 100, 112, 192, 210, 220, 234, 235, 237, 238, 410 **GEOL** 100, 110 **GEOG** 100
NSCI 100 **OCEN** 100, 101 **PHYS** 210, 250, 260, 405

Life Science: **ANTH** 125 **BIOL** 100, 103, 110, 130, 225, 230, 240, 250, 260, 310 **HSCI** 100, 104, 105, 108 **NSCI** 100 **PALN** 110

GE Area C: Humanities

3 semester units

Arts: **ART** 100, 101, 102, 103, 104, 105, 201, 204, 210, 214, 301, 304 **DRAM** 101, 140 **FILM** 110 **INTD** 115, 150, 320+, 321+, 322+
MUS. 100, 115, 120, 121, 122, 131, 161, 202, 210, 230, 240, 250, 260, 271

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

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

Literature: **DRAM** 142, 143, 151, 152 **ECE.** 191, 192 **ENGL** 110, 161, 164, 200 **LIT.** 101, 111, 142, 143, 151, 152, 200, 205, 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+ 441, 442, 445 **SPCH** 102, 111, 150

Philosophy: **ANTH** 200, 351 **PHIL** 100, 160, 190, 240, 246, 300, 320 **PLSC** 150

+ Indicates Ethnic Studies course

GE Area D: Social and Behavioral Sciences

3 semester units

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

Social Institutions: **ANTH** 110, 200, 352, 360+, 370+ **BUS.** 100 **ECE.** 201, 212, 264 **ECON** 100, 102, 230+ **EDUC** 100 **GEOG** 110

HIST 104, 106, 201, 202, 242+, 243, 245+, 246+, 247, 315, 422+, 455 **HMSV** 100, 264 **PLSC** 130, 150, 170, 200, 210, 310, 320, 415

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

+ Indicates Ethnic Studies course

GE Area E: Ethnic Studies

3 semester units

ANTH 360, 370 **ECON** 230 **HIST** 242, 245, 246, 422, 425, 451, 452 **INTD** 320, 321, 322 **LIT.** 252, 266, 370, 371, 372, 373, 375 **PSYC** 106
SOCI 141 **SOSC** 250 **SPAN** 161, 162

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

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

Revised 8/08

CSU General Education Requirements Worksheet

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

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

Area A: Communication Skills and Critical Thinking

9 units required

One course required from each subsection.

A1 ORAL COMMUNICATION: SPCH 100, 120

A2 WRITTEN COMMUNICATION: ENGL 100

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

Area B: Natural Science and Mathematics

9 units required

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

B1 Physical Science: ASTR 100, 101*, 110 CHEM 100, 112*, 210*, 220*, 234, 235, 237*, 238*, 410* GEOG 100

GEOL 100* (*Lab if taken on campus) 110 NSCI 100 OCEN 100, 101*(Fa 06 or thereafter) PHYS 210*, 220*(Fa 07 or thereafter), 250*, 260*, 405

B2 Life Science: ANTH 125 BIOL 100, 103*, 110*, 130, 225*, 230*, 240*, 250*, 260* NSCI 100 PALN 110

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

B4 Math Concept: MATH 125, 130, 140, 200, 219, 241, 242 (Fa 07 or thereafter), 251, 252 (Fa 07 or thereafter), 253 (Fa 07 or thereafter)

Area C: Arts, Literature, Philosophy & Foreign Languages

9 units required

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

C1 Arts: ART 100, 101, 102, 103, 104 (Sp 05 or thereafter), 125+, 126+, 127+, 201, 204, 214, 301 DRAM 101, 140, 142, 143 FILM 110

INTD 150, 320+, 321+, 322+ LIT. 142, 143, 441, 442 MUS. 100, 115 (Fa 05 or thereafter) 131, 202, 240 (Fa 06 or thereafter), 250 (Fa 05 or thereafter)

C2 Humanities: DRAM 142 143, 151 (Fa 09 or thereafter), 152 (Fa 09 or thereafter) ENGL 110, 161, 164 ECE 192 (Sp 07 or thereafter) FREN 130, 140, 161, 162

HIST 100, 101, 104 (Fa 07 or thereafter), 106 (Fa 07 or thereafter), 243 (Fa 07 or thereafter), 245+, 246+, 247, 451+, 452+, 455 (Fa 07 or thereafter) LIT. 101, 111, 142,

143, 151, 152, 200, 205 (Fa 07 or thereafter), 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+, 441, 442, 445 PHIL 100, 160, 190, 240, 246, 300,

320 SPAN 120, 121, 122, 130, 131, 132, 140, 150 (Fa 05 or thereafter), 152 (Fa 05 or thereafter) 161+, 162+ SPCH 111

Area D: Social, Political, & Economic Institutions and Behavior, Historical Background

9 units required

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

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

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

Social Institutions: ANTH 105, 110, 180, 350, 360+, 370+ ECON 100, 102, 230+ ECE. 201, 212, 264 EDUC 100 ENGL 200 (Fa 05 or thereafter)

GEOG 110 HIST 104 (Fa 07 or thereafter), 106 (Fa 07 or thereafter), 201, 202, 242+, 243 (Fa 07 or thereafter), 245+, 246+, 247, 315, 422+, 455 (Fa 07 or thereafter)

HMSV 264 PLSC 130, 150, 170 (Fa 07 or thereafter), 200 (Fa 07 or thereafter), 210, 310, 320 (Fa 07 or thereafter),

PSYC 100, 106+, 110, 112, 200, 201, 202, 205 (Fa 07 or thereafter), 300, 340, 410 SOCI 100, 105, 141+ SPCH 120 (Fa 07 or thereafter), 150 (Fa 07 or thereafter)

Area E: Lifelong Understanding & Self Development

3 units required (max. 1 unit from E2)

E1: BIOL 310 CRER 137 HSCI 100, 104, 105, 108, 430 PSYC 200 (Fa 04 or thereafter), 340

E2: ADAP 310, 350, 351, 361 COMB 401, 410 DANC 125, 126, 127, 140, 205, 210, 215, 220, 230, 350, 400 FITN 117 (Fa 06 or thereafter), 118, 119 (Fa 07 or thereafter), 122, 123, 124, 128 (Fa 05 or thereafter), 140, 151, 153, 154 (Fa 05 or thereafter), 210, 306, 320, 332, 334, 340 INDV 120, 161, 164, 166, 251, 252, 254, 256 PE 115, 116 TEAM 105, 111, 115, 141, 143, 148, 151, 171, 174, 180, 181, 185 (Fa 05 or thereafter) VARS 104, 114, 140, 154, 170, 340 (Fa 05 or thereafter)

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

Inter-segmental General Education Transfer Curriculum (IGETC) Worksheet

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

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

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

Area 1: English Communication

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

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

Group B: Critical Thinking - English Composition - one Course, 3 semester units - **ENGL 110** (Fa 04 or thereafter), 165

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

Area 2: Mathematical Concepts and Quantitative Reasoning

3 semester units

One course

MATH 125, 140 (Fa 07 or thereafter), 200, 219, 241, 242, 251, 252, 253, 270, 275

Area 3: Arts and Humanities

9 semester units

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

Group A: Arts - **ART 101, 102, 103, 104** (Sp 05 or thereafter) **DRAM 101, 140, LIT. 441, 442 MUS. 100, 115** (Sp 06 or thereafter) 131, 202, 240 (Sp 07 or thereafter), 250 (Sp 06 or thereafter)

Group B: Humanities - **DRAM 142, 143, 151, 152 FREN 130~ , 140~ , 161, 162 HIST 100, 101, 201, 202, 242+, 245+, 246+, 247, 422+, 451+, 452+, LIT. 101, 111, 142, 143, 151, 152, 200, 205** (Fa 07 or thereafter), 231, 232, 233, 251, 252+, 266+, 301, 370+, 371+, 372+, 373+, 375+ **PHIL 100, 160, 190, 240, 300, 320 SPAN 130~ , 140~ , 150~** (Sp 07 or thereafter), 152~ (Sp 06 or thereafter), 161+, 162+,

Area 4: Social and Behavioral Sciences

9 semester units

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

ANTH 105, 110, 180, 360+, 370+ ECE. 201, 212 ECON 100, 102, 230+, (+Econ 230 meets Ethnic Studies requirement if taken Fa 03 or thereafter) ENGL 200 (Sp 06 or thereafter) **GEOG 110 HIST 201, 202, 242+, 245+, 246+, 247, 422+ PLSC 130, 150, 170** (Fa 07 or thereafter), 200 (Fa 07 or thereafter), 210 **PSYC 100, 106+ 200, 201, 202, 300, 340, 410 SOCI 100, 105, 141+**

Area 5: Physical & Biological Sciences

7 semester units

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

Group A: Physical Science - **ASTR 100/101*, 110 CHEM 100, 112*** (Sp 06 or thereafter), 210*, 220*, 234 (Sp 05 or thereafter), 235 (Sp 05 or thereafter), 237* (Sp 05 or thereafter), 238* (Sp 05 or thereafter) **GEOG 100 GEOL 100 NSCI 100 OCEN 100, 101*** (Sp 07 or thereafter) **PHYS 210*, 220*, 250*, 260*, 270***

Group B: Biological Science - **ANTH 125 BIOL 100, 110*, 130, 225*, 230*, 240*, 250*, 260* NSCI 100 PALN 110**

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

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

FREN 120, 122, 130~ , 140~ ITAL 122 SPAN 120, 122, 130~ , 131, 132, 140~ , 150~ , 152~

Completed at high school: _____

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

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

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

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

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

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

Revised 8/08

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.

Accuracy Statement

The San Mateo County Community College District and Cañada College have made every reasonable effort to determine that everything stated in this schedule is accurate. Courses and programs offered, together with other matters combined herein, are subject to change without notice by the administration of the SMCCCD or Cañada College for reasons related to student enrollment, level of financial support or for any other reasons, at the discretion of the District and the College.

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. Any person seeking information about these laws and policies or claiming grievance because of violations should contact the Vice President of Student Services at 306-3234 (Bldg. 8, Room 308) for assistance.

Students may file a complaint of unlawful discrimination if they believe assessment, orientation, counseling, prerequisites or any other matriculation procedure is being applied in a discriminatory manner. If a student feels that he/she has been discriminated against, the student should file a written complaint with the Vice President of Student Services, Building 8, Room 308. Complaint procedures are explained in the Student Handbook and are available in the Office of the Vice President of Student Services.

Derechos del Estudiante Y Posición de No-Discriminación

Información sobre los Derechos de la Privacidad y la Posición de No-Discriminación se encuentran en el Catálogo de Cañada College en la página no. 6. Para más información llamar al: 306-3234.

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.

Student Grievances and Appeals/Student Conduct

Students may request waivers and exceptions to college policies by completing and submitting appropriate forms. Information and forms are available from the Admissions & Records Office.

The Vice President of Student Services is responsible for student conduct, discipline, appeals, student grievances and matters of student decorum or complaint. For more information call 306-3234.

Student Right to Know & Campus Security Act

Colleges are required to publish and make available certain crime statistics. Anyone wanting this information should contact Campus Security, Building 13, Room 28, or call 306-3420. Persons seeking information concerning completion or graduation rates should contact the Office of Instruction, Bldg. 8, Room 306, or call 306-3353.

Non-District Sponsored Transportation

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. Although the District may assist in coordinating the transportation and/or recommend travel times, route or caravanning, students are 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.

Field Trip/Excursion Guidelines

Throughout the semester/school year, the District may sponsor voluntary off-campus extracurricular field trips/excursions. If students choose to participate, they are advised that pursuant to California Code of Regulations, subchapter 5, section 55450, students 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 student participation in the activity.

Grade Option

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

Open 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.

Course Repetition

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

74 General College Policies & Information

Privacy Rights of Students - Annual Notification

The Family Educational Rights and Privacy Act (Section 438, Public Law 93-380, as amended) requires educational institutions to provide: access to official educational records directly related to the student; an opportunity for a hearing to challenge such records on the grounds that they are inaccurate, misleading, or otherwise inappropriate; that the College must obtain the written consent of the student before releasing personally identifiable information about the student except to those persons and agencies specified by the Act; and that these rights extend to present and former students of Cañada.

Education records generally include documents and information related to admissions, enrollment in courses, grades, and related academic information.

The Assistant Registrar has been designated Records Officer, as required by the Act. Education records will be made available for inspection and review, during working hours, by currently and formerly enrolled students, within 5 days following completion and filing of a request form with the Records Officer.

If a student wishes to challenge any information in the educational record, the student shall review the matter with the Records Officer. During the informal proceedings the Records Officer may make such adjustments or changes not constituting interference or integrity of professional entries.

If these informal proceedings do not settle the dispute with the students records, the student may submit a request in writing to the Designated Officer, the Dean of Enrollment Services, on forms provided by that office. The Designated Officer will then assign the matter within 10 college calendar days to a Hearing Officer. The Hearing Officer will set a date for the hearing. At the conclusion of the hearing he/she will render his/her decision to the President of Cañada who will make the final decision on what action is to be taken.

The student has the right to consent to disclosures of personally identifiable information contained in the student's education records except to the extent that FERPA authorizes disclosure without consent. One exception that permits disclosure without consent is disclosure to "college officials" with "legitimate educational interests." A college official is a person employed by the College or District as an administrator, supervisor, instructor, or support staff member (including health or medical staff and law enforcement unit personnel); a person serving on the Board of Trustees; a person or company with whom the College has contracted to perform a special task (such as an attorney, auditor, medical consultant, or therapist); or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another college official in performing his or her tasks. A college official has a "legitimate educational interest" if the official needs to review an education record in order to fulfill his or her professional responsibility and/or clearly specified duties.

The Act provides that Cañada may release certain types of Directory Information, unless the student submits in writing to the Records Officer that certain or all such information not be released without his/her consent. Directory Information at this College includes: (1) student name and city of residence, (2) participation in recognized activities and sports, (3) dates of attendance, (4) degrees, certificates, and awards received, (5) the

most recent previous educational agency or institution attended, (6) height and weight of members of athletic teams.

Upon request, the College discloses education records without consent to officials of another college in which a student seeks or intends to enroll.

Students have the right to withhold any item in "directory information," but must notify the College of such in writing (completion of College form, Request to Withhold release of Directory Information, available at the Admissions and Records Office) within 30 days of applying for admission to the College.

The eligible student (18 years and over) or parents (of a dependent student 17 years and under) have the right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirement of FERPA. The name and address of the office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
600 Independence Avenue, SW
Washington, DC 20202-4605

A copy of the College policy, the Family Education Rights and Privacy Act (Section 438 P.L. 93-380), and other pertinent information is available for review and inspection in the Admissions & Records Office, Building 9, first floor, during normal business hours.

Directory Information

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



College in Your Neighborhood

See our Early Childhood Education/Child Development, Human Services and Computer Information Technology courses taught in Menlo Park and Half Moon Bay.

UNIVERSITY CENTER AT CAÑADA COLLEGE

Taking you to a Higher Degree

To All Interested Students,

You are cordially invited to investigate the University Center located at Cañada College to see if it matches your transfer or professional development plans!

Are you interested in a career in Healthcare Management or in Nursing? Do you have Spanish bilingual skills and an interest in helping individuals obtain full access to healthcare or the justice system? Or have been taking classes in Early Childhood Education and want to continue your studies by earning a Bachelor's degree?

These are some of the opportunities brought to you by the University Center at Cañada College. The University Center was established in 2001 to bring advanced certificates and degrees from local four-year universities to area residents. The following pages describe the partnership programs. Since its inception, the University Center has served these students:

- More than 125 nurses are now working in the Bay Area from the University Center partnership
- 115 teachers have completed coursework designed to help them improve their teaching for diverse high school students
- 80 bilingual individuals have started to prepare for their Court Certification
- 523 students have graduated or completed programs
- 28 students joined a cohort in Health Sciences B.S. degree from California State University East Bay that started last fall

The students who formed the first CSU EB cohort are a special group of students about whom we are very proud. They have embarked upon a seven quarter program designed to help them earn their Bachelor of Science in less than two years. During the fall they took Medical Anthropology, Environmental Health and Medical Care in the U.S. You can find their curriculum grid on page 5. The University Center and CSU EB have been presenting information through a series of Open Houses. Unlike many California State Universities that are not accepting fall 09 applications, CSU EB is accepting applications for fall 09 enrollment through August 1, 2009.

After studying at Cañada College or from one of our sister colleges in the District and earning your Associates degree, we hope you are investigating many options for your future. If the opportunities described in this section interest you, we encourage you to follow these steps to help you with the admissions process:

- See advising early by going to the Cañada College Counseling or Transfer Center in Building 9
- Start working on general education requirements as soon as possible
- Take a full load (12 units) if you can
- Utilize academic support services in the Library, Learning Center, DSPS, EOPS or TRiO programs
- Contact the appropriate University Center Liaison to determine optimal course sequence
- Apply directly to the university
- Contact Debbie Joy, Cañada College, 650 306 3318 for additional information.

FROM SAN FRANCISCO STATE UNIVERSITY

BACHELOR OF ARTS IN CHILD AND ADOLESCENT DEVELOPMENT

The Child and Adolescent Development (CAD) Program is an interdisciplinary cross-professional Bachelor of Arts major for students interested in studying and working with issues related to children, adolescents, youth, and families. Affiliated with the Marian Wright Edelman Institute of San Francisco State University, the major is designed for breadth of knowledge about child and adolescent development and its applications to services for children and families, research, and public policy development. Core courses as well as courses in two out of four concentrations within the major are available on the Cañada campus. These concentrations are:

Young Child and Family – Confers a BA degree as well as a Child Development permit for work as a licensed child care provider.

School-Age Child and Family – Confers a BA degree that prepares students for work with elementary school children and for entry into the post-baccalaureate SFSU Teaching Credential Program.

The curriculum requires 34-39 units in the core subject areas that are applicable to all four concentrations, plus 21-29 additional units required in the concentration. Students must be admitted to SFSU as juniors to participate in the program.*

For program information, please contact:

Janet Egiziano, MA
Associate Director
Marian Wright Edelman Institute
(415) 405-3560
Email: jmlziano@sfsu.edu

Courses will be announced online at <http://cad.sfsu.edu>, "Off Campus".

FROM SAN FRANCISCO STATE UNIVERSITY

UPPER-LEVEL COURSES IN BUSINESS ADMINISTRATION

The Business Administration degree program provides a foundation in the basic concepts and practices of the business community through a broad education in core business courses and specialty courses. The program prepares students to think creatively and to exercise critical judgment in the making of business decisions. Graduates can pursue careers in a variety of fields in both the public and private sector. Eleven concentrations are available on the SFSU campus.

CLASS FOR FALL 09 AT CAÑADA COLLEGE:

BUS 690 Seminar in Business Policy and Strategic Management (3 units)

Capstone seminar in business policy and strategic management. Emphasizes international environment. Solutions to organizational and functional problems through case studies.

Prerequisites: Average grade C- in MKTNG 431, ISYS 363, DS 412, FIN 350, BUS 30 and MGMT 405

Kowalczyk, Monday, 1:10-3:55 PM, Room 22-116



More than half a million children are born every year in California. In each life is an unlimited amount of potential – to grow up healthy, to do well in school and to succeed.

Highly qualified early education and school age professionals are our children's best hope.
Make the commitment. Our children depend on it.

**San Francisco State University
Child and Adolescent Development B.A. Degree Program
on the Cañada College Campus**

Cañada College students may be eligible to sample up to two courses in the CAD program at reduced fees before committing to transfer by enrolling through Pathways.

For information and advising,
contact the CAD Program Office at 415/405-3561.
Or contact Janet Egiziano
at 415/405-3560 or jmlziano@sfsu.edu.

FROM SAN FRANCISCO STATE UNIVERSITY BACHELOR OF SCIENCE IN NURSING

The Bachelor of Science in Nursing Program prepares students for entry level positions in professional nursing practice. The program provides the basis for leadership and graduate education in nursing. Graduates are prepared for staff nurse positions in maternity, pediatrics, medical surgical nursing, gerontology, psychiatric/mental health, community health and home care nursing. Graduates are eligible for RN licensure and Public Health Nursing Certification in California upon completion of the program. BSN graduates practice in a variety of settings including hospitals, community clinics, long term care, home care, and community health agencies. The program is approved by the California Board of Registered Nursing and accredited by the American Association of Colleges in Nursing (AACN) and the Commission on Collegiate Nursing Education.

For specific information including tuition and fees contact:

Sandy Ballance, Administrative Assistant
(650) 306-3193
Email: sballanc@sfsu.edu

For schedule information including classrooms, please see: www.canadacollege.edu/university.

For information regarding prerequisites specific to admission into the Nursing Program, refer to www.nursing.sfsu.edu/Undergraduate.htm (select SH/Canada)

CLASSES FOR SUMMER AT CAÑADA COLLEGE

SEMESTER 3 courses

N334 Maternity Nursing Theory (3 units)

Maternity nursing theory, concepts and principles relevant to the nursing care of pregnant and postpartum women using a systems approach. Application of the nursing process to optimize patient and family outcomes.

N335 Maternity Nursing Practicum III (3 units)

Application of theoretical knowledge and technical skills in providing care to pregnant women, newborn infants and other family members in an acute care setting. Practicum.

N336 Pediatric Nursing Theory (3 units)

Pediatric nursing theory, family theory, concepts, and principles relevant to the nursing care of children using a systems approach. Application of the nursing process to optimize patient and family outcomes.

N337 Pediatric Nursing Practicum IV (3 units)

Application of theoretical knowledge and technical skills in providing care to acutely and chronically ill children in an acute care setting. Practicum.

N338 Nursing Research (3 units)

Principles of research theory, methodology, and critique. Understanding of the research process and its application in nursing. Role of the nurse as consumer of scientific research as applied to practice.

Note: Psy 200 – General Psychology is prerequisite to entering semester 4 courses.

CLASSES FOR FALL AT CAÑADA COLLEGE

SEMESTER 1 courses

N311 Health Assessment (3 units)

Strategies to obtain health history and physical assessment data for diverse populations across the life span. Health risk prevention and promotion of health behaviors. Communication, observation, inspection, palpation, percussion, and auscultation as assessment methods. Extra fee required.

N312 Foundations in Nursing Theory (3 Units)

Introduction to professional nursing, focusing on challenges influencing nursing education, nursing practice and healthcare. Concepts and principles of professional nursing practice: nursing process, communication, professional values/behaviors, and economic factors affecting nursing and healthcare.

N 313 Foundation in Nursing Practicum I (2 units)

Concepts, theories, and clinical skills fundamental to the practice of nursing. Students utilize the nursing process to plan and provide for the cultural, physiological, social, psychological, and spiritual needs of patients with chronic health problems.

N 314 Nursing Skills Lab (3 units)

Theories and principles from nursing, health assessment, and related sciences applied to fundamental and complex nursing skills, and nursing process. Laboratory includes demonstration, practice, and return demonstration. Extra fee required.

N 315 Pharmacology (3 units)

Principles of drug therapy across the lifespan with a focus on professional nursing responsibilities, including patient/family teaching. Drugs used in major disease classifications; common drug interactions.

Note: DFM 253 – Nutrition in Health and Disease is prerequisite to entering semester 2 courses.

SEMESTER 4 classes

N 444 Psych/Mental Health Nursing Theory (3 units)

Theories and principles of psychiatric nursing, as well as foundations of behavior, communication, and psychopharmacology, are emphasized. Acute and chronic mental health/illness, rehabilitation and promotion of healthy adaptation of patients and families will be explored in a variety of clinical settings.

N 445 Psych/Mental Health Nursing Practicum VI (3 units)

Clinical nursing practice in acute and community settings that provide mental health services for patients who may experience psychological stress, neurobiological disorders, and high risk situations.

N 446 Comm/Public Hlth Nursing Theory (3 units)

Foundation for community public health nursing care of patients, families, and communities. Sociocultural, political, and economic influences on a community's health and the health care system are explored. Current issues and trends affecting community public health.

N 447 Comm/Public Hlth Practicum VI (3 units)

The application of nursing and epidemiological concepts to promoting health and preventing disease among patients, families, and communities. Intervention strategies focus on empowering clients with the necessary knowledge and skills to make informed and healthful choices.

FROM SAN FRANCISCO STATE UNIVERSITY SPANISH/ENGLISH INTERPRETATION CERTIFICATE

The Spanish English Interpretation Program (SEI) offers bilingual students the opportunity to develop the skills necessary to be interpreters in public and private sectors, such as the courts, state agencies, schools, medical settings, and businesses. Designed to prepare participants to pass the State of California Court Interpreter Certification Exam, the program will train bilingual students for a well-paid, flexible, and in-demand career.

Classes will be held in the evenings at the Cañada campus and will be taught by SFSU faculty who are state-certified court interpreters.

Please join us for our next Open House Event. For more information check our website at www.canadacollege.edu/university/interpretation.html, or call the University Center office at 650 306-3399.

For specific program information, please contact:

Baseemah Rahman, Program Coordinator
Spanish/English Interpretation Program
(415) 817.4223
Email: brahman@sfsu.edu

For additional program information, please see www.cel.sfsu.edu/interpretation/contact.cfm or www.canadacollege.edu/university/interpretation.html

SUMMER – NO COURSES

FALL COURSES

FL 400: Introduction to Interpreting (Spanish/English) (3 units)

Prerequisite: passing score on SF State Bilingual Entrance Exam, (or passing the state or federal written exam) and admission to the program. This intensive introductory course is designed for students who want to develop their English/Spanish skills in the field of legal/court interpretation and the medical evaluation system of workers' compensation. Following exercises to enhance memory and mental agility, students will learn interpreting theory. The fundamentals of simultaneous, consecutive and sight interpretation will be introduced with an emphasis on the criminal justice system and vocabulary development. This course is a comprehensive introduction to the language skills required to pass the state interpreter examinations.

Instructor: Ana Lynch
Wednesdays, 6:00 PM – 8:45 PM
Room: TBA

FL 405: Consecutive Interpretation II (3 units)

Prerequisite: FL 403 This course provides advanced practice in the consecutive mode of interpretation in legal proceedings including pretrial hearings, preliminary examinations, motions and trials in state and federal courts, as well as depositions, medical/psychiatric examinations and administrative hearings. Material is more complex than in FL 403. Emphasis is on extended recall, communicating nuances, maintaining register and equanimity in more demanding situations. In-class practice sessions are designed to improve memory, learn note-taking when appropriate and acquire relevant terminology.

Instructor: Nina Safdie
Tuesdays, 6:00 PM - 8:45 PM
Room: TBA

FL 409: Simultaneous Interpretation I (3 units)

This course provides practice in simultaneous interpretation skills from English into Spanish in legal proceedings. Students practice with tape-recorded legal texts at a moderate to fast rate of speech.

Instructor: Fanny Suárez
Thursdays, 6:00 PM - 8:45 PM
Room: TBA

¿Eres Bilingüe?

Are you bilingual in English/Spanish?

Consider interpretation as a career!

Take classes in Spanish/English Interpretation at Cañada College.

Court interpretation is a well-paid, flexible, challenging, and in-demand career.



OPEN HOUSE EVENT:

July 3, 2009 6–8 pm, in 2-10

www.canadacollege.edu/university/interpretation.html

Or call us at 415 817-4223



University Center
at Cañada College

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CALIFORNIA STATE UNIVERSITY - EAST BAY
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Promote Yourself



University Center Bachelor's Degree Program Health Sciences, with Option in Administration

	Fall	Winter	Spring	Summer
First Year	Anth 3720 Medical Anthropology	HSC 3350 Hlth Legis & Gov Prog	HSC 3550 Ethics & Legal Issues	Acct 2251 Fin Reporting & Anal
	HSC 3200 Environmental Health	HSC 3800 Multicul Iss Hlth Care	HSC 3750 Health Behav/Theory	Hist 4710 Hist & Trends, Nursing
	HSC 3300 Medical Care in the US	SOC 3710 Social Policy	PHYS 3750 Biophysics Tools	Mktg 3401 Mktg Principles
Second Year	HSC 3400 Individ & Comm Mental Hlth	Mgmt 3600 Theories of Mgmt	HSC 4600 Systems Mgmt	
	Mgmt 4500 Bus, Gov, & Society	Mgmt 3614 Org Behavior	HSC 4700 Senior Seminar	
	HDEV 4310 HDEV in Changing Workplace	HSC 4500 Super Field Train	HSC 4010 Resch & Prog Eval in HSC	

FROM CALIFORNIA STATE UNIVERSITY EAST BAY BACHELOR OF SCIENCE IN HEALTH SCIENCE, WITH AN OPTION IN ADMINISTRATION

Health, the second largest industry in the United States, employs over eight million workers. Physicians represent only 7% of this workforce, and there are over 200 other professions in the health sciences field. Many of these professions can be entered directly with a B.S. degree in Health Sciences. Other professions may require graduate training. Career opportunities and competition for admission to programs varies with each profession. Students should, therefore, plan carefully with a faculty advisor for career and training alternatives.

The B.S. degree with a major in Health Sciences offers a program of instruction with four elective areas of study (options). The University will bring one of the options, the Administration Option, to the Cañada College campus. Students may take coursework in the other three options at the Hayward site.

For specific program information please contact:

Mattie Walker, Cal State East Bay
(510) 885-7223
mattie.walker@csueastbay.edu

For a complete listing of courses, please see <http://www.pace.csueastbay.edu/majors.php>.

SUMMER QUARTER

HIST 4710 History and Trends in Nursing (4 units)

Survey of the development of modern nursing. Emphasis on social trends that have influenced the development of nursing; the Judeo-Christian tradition; the military heritage; the women's movement; developments in health care delivery.

ACCT 2251 Financial Reporting and Analysis I (4 units)

Interpretation and analysis of financial statements for decision-making. Introduction to identification, measurement, and reporting of financial events of business entities.

Mktg 3401 Marketing Principles (4 units)

Introduction to marketing principles, functions, and methods in creating and delivering value; evolution of the modern marketing system; market structure; internal and external variables in the design of marketing program including product, price, promotion, and distribution; social, legal, and ethical responsibilities of marketing.

FALL QUARTER

HSC 3400 Individual and Community Mental Health (4 units)

An analysis of various concepts of mental health. The application of intervention techniques.

MGMT 4500 Business, Government, and Society (4 units)

The relationships between business managers and the social, economic, and political environment within which they operate; business ethics, antitrust policy, social responsibility, and consumer protection

HDEV 4310 The Social Development of Children (4 units)

Theories, methods, and research findings in childhood social-emotional development from birth to age 12. Emotion and temperament, attachment, identity, achievement, gender roles, pro- and anti-social behavior, morality, peers, and the family.

CENTER FOR TEACHER EFFICACY BEST PRACTICES!

This spring 31 area high school teachers completed a course in *Technology Best Practices*. The course posed these questions:

- How do we learn with 21st Century Technology?
- How will we teach in the 21st Century?
- How can we use new media in support of teaching complex thinking?

To develop "technologically relevant" instruction for today's high school students, and to help bridge the digital divide, Kathleen Frenz, College of Education, San Francisco State University, guided local high school teachers through lessons in how use blogs, wikis, *Thinkfinity*, *Voicethread*, *iPhoto*, and Apple Interchange, while guiding the teachers to learn from each other and to share their lessons and activities.

This was the latest in courses brought as a result of The Center for Teacher Efficacy, which celebrated three years of exciting collaboration between these institutions:

- San Francisco State University, College of Education
- Cañada College University Center
- San Mateo County Office of Education
- San Mateo High School District
- Sequoia Unified High School District
- Jefferson High School District

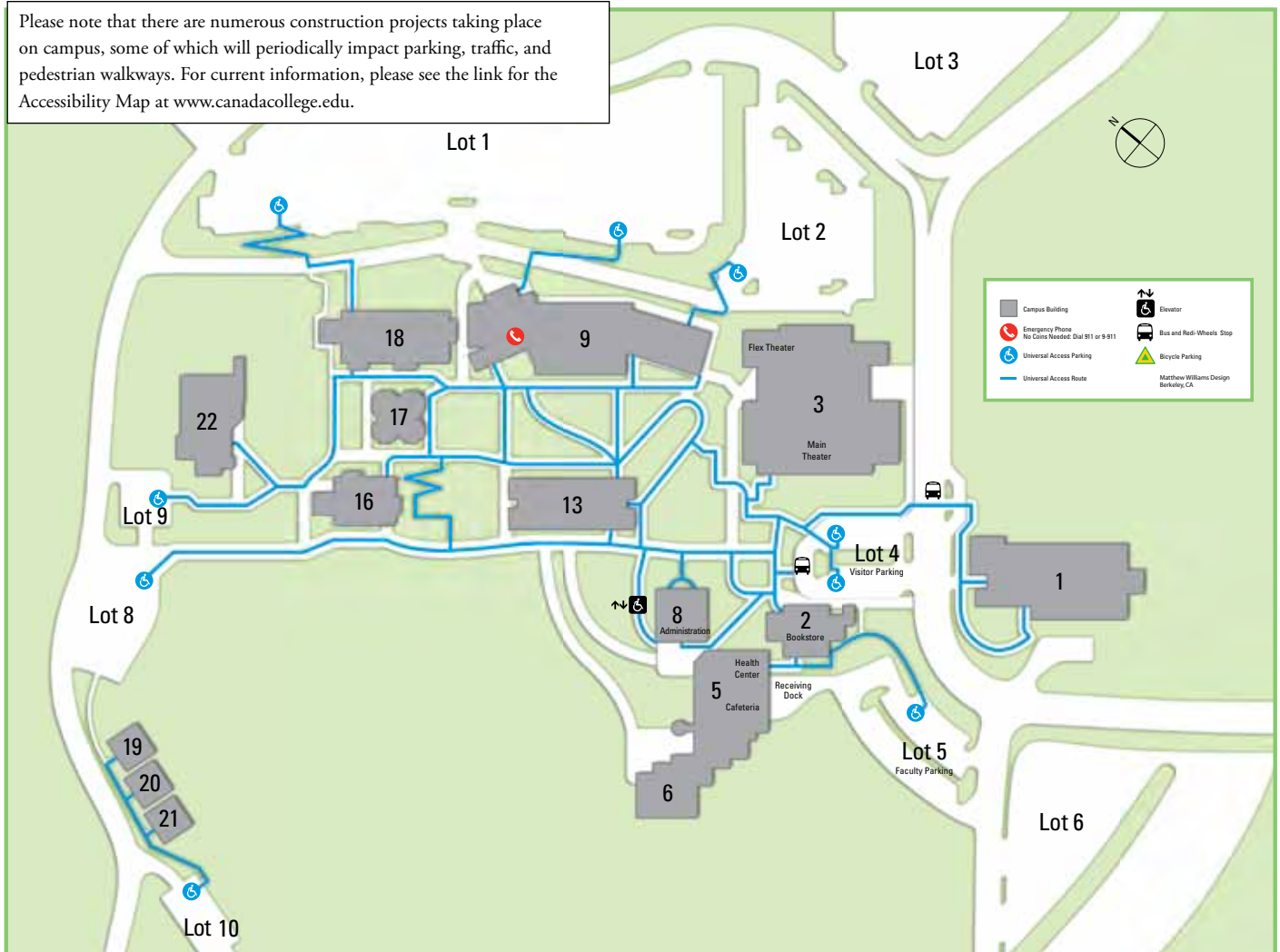
The Center for Teacher Efficacy is a deep, wide-ranging partnership project designed to provide on-going, meaningful professional development opportunities for area teachers so they can better prepare their diverse students for the future. As the teachers' educational needs change, faculty from the San Francisco State University College of Education offer specialized classes addressing current issues.

An important focus has been on *Differentiated Instruction*, providing "best practices" for effectively teaching students with different skill sets and educational goals. Following a cohort model, teachers from area districts have participated in sessions organized by subject matter: English and Social Studies, Math, and Biology. The Math focus was repeated fall 08 and *Structured Academic Language*, which was targeted to English and Social Studies teachers was also offered fall 08, and the Center most recently successfully brought ITEC 814, *Technology Best Practices*.

For specific program information please contact:

Dr. Vera Lane
San Francisco State University
College of Education
vlane@sfsu.edu

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



Admissions & Records/Registration	9-120
Articulation	9-120
Associated Students	5-211B
Athletics	1-204
Bookstore	2
Box Office	3-205
Business Office/Cashier	9-119
Business, Workforce & Athletics Division	13-105
Business Skills Center	13-217
CalWORKs	9-1st Floor
Community Based English Tutoring (CBET)	3-147
Coop. Ed./Work Experience Program	13-124
Counseling Center—Educational Counseling, Career and Transfer Services	9-1st Floor
Disabled Student Program	5-207
Evening Services	8-206

EOPS / CARE	9-133
Facilities Usage/Rental	9-119
Financial Aid	9-109
Health Center	5-204
Humanities & Social Sciences Division	3-205
Instruction Office	8-306
International Student Program	9-120
Learning Center	9-210
Library	9-3rd Floor
Lost & Found (located in Bookstore)	2
Matriculation	9-120
MESA Center	9-210
Middle College High School	13-106
Outreach	9-1st Floor
Physical Education Office	1-204
Placement Tests/Assessment	9-120
President's Office	8-206

Psychological Services	5-207
Public Information	3-103
Refunds (Registration Fees)/Cashier	9-119
Science and Technology Division	18-109
Security Office (Parking Enforcement)	13-28
Student Activities	5-211A
Student Government Office	5-211B
Theater Event Coordinator	3-133
Transfer Services	9-120
TRiO Student Support Services	9-213
Tutorial Center	9-210
University Center	22-101
& Academic Support Services Division	
Upward Bound Program	22-112
& at Sequoia High School	Room 42
Vice President, Instruction	8-202
Vice President, Student Services	8-209

Off-Campus Sites

Boys & Girls Club
2031 Pulgas Ave., East Palo Alto, 330-1090

Carlmont High School
1400 Alameda de las Pulgas, Belmont, 595-0210

Coastside Office
799 Main Street, Suite N, Half Moon Bay, 726-6444

College of San Mateo
1700 W. Hillsdale Blvd., San Mateo, 574-6161

Community Wellness Center
711 Nevada Street, Redwood City, 368-7732

Fair Oaks School
2950 Fair Oaks Ave., Redwood City, 368-3953

First Presbyterian Church of San Mateo
194 West 25th Avenue, San Mateo

Garfield Charter School
3600 Middlefield Rd., Menlo Park, 369-3759

John Gill School
555 Avenue del Ora, Redwood City, 365-8320

Hawes School
909 Roosevelt Ave., Redwood City, 366-3122

Hoover School
701 Charter St., Redwood City, 366-8415

Menlo-Atherton High School
555 Middlefield Road, Atherton, 322-5311

Menlo Park Center (OICW Building)
1200 O'Brien, Menlo Park, 325-6936

Sequoia High School
1201 Brewster Ave., Redwood City, 367-9780

Skyline College
3300 College Drive, San Bruno, 738-4100

Taft School
903 10th Ave., Redwood City, 369-2589

Woodside High School
199 Churchill Avenue, Woodside, 367-9750