



COLLEGE of
SAN MATEO



Spring 2008

Schedule of Classes

Semester starts January 22

collegeofsanmateo.edu



COLLEGE of SAN MATEO

Spring 2008 Important Dates

To submit an Application for Admission log on to collegeofsanmateo.edu and click on WebSMART.

All new and former students (who have not attended CSM, Cañada or Skyline since Spring 2007) are encouraged to apply early.

	Matriculation activities: Placement Testing, College Orientation, Counseling—see pages 5 & 6
Thursday, November 1 – Monday, November 19	WebSMART priority registration by appointment—Continuing day and evening students
Tuesday, November 20 – Monday, January 21	WebSMART registration by appointment—New, former, and continuing students
Saturday, January 19 – Sunday, January 20	Declared Recess
Monday, January 21	Holiday – Martin Luther King
Tuesday, January 22	Day and evening classes begin (Please refer to the Table of Contents for Late Registration procedures)
Tuesday, January 22 – Tuesday, April 15	Students who plan to complete a certificate, associate degree, or transfer should schedule an appointment to meet with a counselor to create or update the Student Educational Plan (SEP). Students with current SEPs receive higher registration priority for Summer/Fall 2007.
Saturday, January 26	Admissions & Records, Cashier, Financial Aid, Counseling and Bookstore services available during morning hours
Monday, January 28	Last day to obtain authorization code to add semester-long classes
Friday, February 1	Last day to submit CSM Scholarship Application for the 2007-08 Academic year Due by 12 noon in the Scholarship Office, Bldg. 1, Room 271
Saturday, February 2	Admissions & Records, Cashier, Financial Aid, Counseling and Bookstore services available during morning hours
Monday, February 4	Last day to drop semester-long classes with eligibility for fee credit or partial refund For online and TV course deadlines, please see Distance Learning Guide For short courses , eligibility for credit or refund is within the first 10% of class meetings (Please refer to the Table of Contents for the Credit and Refund Policy)
Sunday, February 10	Last day to complete the WebSMART registration process (Please refer to the Table of Contents for Program Changes)
Tuesday, February 12	Deadline to pay fees
Friday, February 15	Holiday – Abraham Lincoln
Saturday, February 16 – Sunday, February 17	Declared Recess
Monday, February 18	Holiday – President's Day
Tuesday, February 19	Semester-long classes officially dropped on or before this date will not appear on the student's record Short courses officially dropped within the first 30% of class meetings will not appear on the student's record
Tuesday, February 26	Last day to declare Credit/No Credit option for semester-long classes with this option For short courses , the deadline is within the first 30% of the class meetings
Friday, March 7	Last day to apply for May 2008 A.A./A.S. Degree or Program Certificate
Monday, March 17 – Sunday, March 23	Spring Recess
Thursday, April 12 – Saturday, May 17	Priority Enrollment Program for High School Seniors (PEP). Check available dates and register to participate at collegeofsanmateo.edu/pep
Thursday, May 1	Last day to withdraw officially from a semester-long class with assurance of a "W" grade For online and TV course deadlines, please see Distance Learning Guide For short courses the withdrawal deadline is at 75% of class meetings
Saturday, May 24 – Sunday, May 25	Declared Recess
Monday, May 26	Holiday – Memorial Day
Tuesday, May 27 – Monday, June 2	Final Examinations for day and evening classes
Friday, May 30	Commencement exercises
Monday, June 2	Day and evening classes close
Sunday, June 8	Spring 2008 official grades available on WebSMART
Monday, June 16	Summer 2008 Session begins

COLLEGE of SAN MATEO

Welcome to College of San Mateo!

This class schedule is designed to help you register for Spring 2008 classes at College of San Mateo. Most of the answers to your questions can be found within this booklet. Please keep this schedule for reference throughout Spring 2008. Additional important information about College programs is contained in the 2007-2008 Catalog, which may be purchased in the campus bookstore, through the mail (see page 6) or viewed online at collegeofsanmateo.edu/catalog.

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Accuracy Statement

College of San Mateo 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 College of San Mateo 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.

Area Code for College of San Mateo is 650

This publication is available upon request in an alternate format by calling College of San Mateo's Disability Resource Center at (650) 378-7227.

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Registration Dates and Times

YOU MUST HAVE AN ASSIGNED APPOINTMENT DATE TO REGISTER

Register Online at: <https://websmart.smccd.edu>

Continuing Students Priority Registration

Students who attended the Spring 2007, Summer 2007 or Fall 2007 terms are considered continuing students. In mid October, students will be sent a WebSMART registration appointment notice which includes their registration appointment date. Continuing students may register using WebSMART on or after their appointment date.

Priority Registration Dates:

November 1–19, 2007

All Students

All NEW and FORMER (have not attended any of the last three terms) students must submit an Application for Admission for the Spring 2008 Semester. Submit an Application for Admission at collegeofsanmateo.edu. After being admitted, new and former students may register using WebSMART.

Registration Dates for All Students:

November 20–January 21

Late Registration

- 1: If a new student, submit an application for admission at collegeofsanmateo.edu
- 2: To add classes, obtain an authorization code from each course instructor
- 3: Register on WebSMART using the authorization code

Admissions and Records Office Hours

Monday through Thursday – 7:30 am to 7:00 pm

Friday - 7:30 am to 4:30 pm

WebSMART Hours

Monday through Sunday (unavailable 2 am – 4 am daily)

For Information Contact Admissions and Records at (650) 574-6165

Priority Registration for Continuing Students (November 1–19)

You are a continuing student if you were enrolled at CSM, Cañada or Skyline College during spring 2007, summer 2007, or fall 2007.

WebSMART online registration begins November 1.

In mid October, students will be sent a WebSMART registration appointment mailer which will contain their individual appointment date. Students may register on or after their appointment date.

WebSMART Registration Hours:

Available all days and hours except Monday–Sunday, 2 a.m.–4 a.m.

Admission and Registration for New and Former Students (November 20–January 21)

See page 5, Matriculation/Enrollment Steps

Submit your application for admission (see center insert); or apply online at collegeofsanmateo.edu.

After your application is processed, you will receive an e-mail with specific instructions for completing the registration process. Based on the educational goal you select on the application you may be required to complete placement testing, attend an orientation session, and meet with a counselor/advisor as part of the registration process. See page 5 for further information on matriculation.

Applicants for the **Cosmetology** and **Nursing** programs must submit an additional application. Students must complete specific prerequisites before applying for admission to the Nursing program. Please call for details and special timelines:

Cosmetology:	574-6361
Nursing:	574-6218

Late Registration for All Students (January 22–February 4)

If you are unable to submit your application and register before the semester begins, you may register after classes begin on January 22.

1. Submit your Application for Admission by logging on to collegeofsanmateo.edu and clicking WebSMART or bring your completed Application for Admission to the Office of Admissions and Records (Bldg. 1, Second Floor) to begin the registration process.
2. You will be given information and a PIN code enabling you to register using the WebSMART registration system after you have obtained the instructor's approval to enroll in the class.
3. Attend the first class meeting. If space is available, the instructor will give you a 4-digit authorization code.
4. Use WebSMART no later than Sunday, February 10 to complete the registration process using the authorization code given to you by the instructor.

Program Changes – Adding/Dropping Classes (Through February 10)

Students who have completed spring 2008 registration may add and/or drop classes by using WebSMART during published service hours through February 10.

Adding Classes January 22–February 4

- To add a class, attend the first class meeting to obtain the instructor's approval.
- If space is available, the instructor will give you a four-digit authorization code to enter when you register. You must complete the registration process through WebSMART no later than 3 p.m. Sunday, February 10.

To enroll in a semester-long class, students must be in attendance by the second week of instruction. For evening classes that meet twice weekly, students must be in attendance by the third class meeting. For short courses, students must be in attendance in the class within the first 12% of the class meetings.

See page 10 for important information regarding deadlines for eligibility for credit or refund of fees.

Classes that begin after February 4

Students may register on WebSMART or in person at the Office of Admissions and Records in classes that begin after February 4. If a class becomes filled to capacity, students will be required to attend the first class meeting, obtain the instructor's approval signature, and return to the Office of Admissions and Records to complete the registration process.

Dropping Classes

Classes may be dropped without the instructor's approval. Withdrawal from a class or classes must be initiated by the student by the appropriate deadline date.

January 22 –February 4

To drop a semester-long class with **eligibility for fee credit or partial refund**, use WebSMART through 8:30 p.m. on Monday, February 4. For shorter than semester-long courses see the Credit and Refund Policy (page 10).

After February 4

Throughout the remainder of the semester (within published deadlines) use WebSMART, mail, or in person at the Office of Admissions and Records.

Withdrawal requests must be postmarked by the appropriate deadline date or they will not be processed. Your name, student I.D. or social security number, and **your signature must be included**. See Spring 2008 Important Dates on the inside front cover.

See page 10 for important information regarding deadlines for eligibility for credit or refund of fees.

A student who stops attending a class is **not** automatically dropped from the roll and may receive a penalty grade of F or NC. Instructors may drop students for non-attendance but are not obligated to do so. **It is the student's responsibility to withdraw officially, following prescribed timelines and procedures.**

Under certain circumstances students may be permitted to withdraw from a class after the last date to officially withdraw, but before the end of the term. Further information can be obtained from the Office of Admissions and Records (Bldg. 1, Second Floor).

WebSMART Hours:

Monday–Sunday (unavailable 2 a.m.–4 a.m.)

Office of Admissions and Records:

Monday - Thursday: 7:30 a.m. to 7:00 p.m.
Friday: 7:30 a.m. to 4:30 p.m.

See page 10 for important information regarding deadlines for eligibility for credit or refund of fees.

WebSMART

our online service enables you to:

- Register for Classes
- View the *Catalog*
- View the *Schedule of Classes*, and search for classes by category and time
- Apply for admission
- Check your registration status
- Add/Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Apply for Financial Aid information/review application status
- Obtain your grades
- Obtain your Placement Test scores
- Print an unofficial transcript
- Update personal information

Log on to collegeofsanmateo.edu and click on WebSMART.

Getting Started at CSM

Who May Attend CSM

Any person who is a high school graduate, or who has passed the California High School Proficiency Examination or the General Education Development Examination (GED), or who is 18 years of age or older is eligible to attend this public community college. See page 7 for Enrollment steps.

High school students who have completed the equivalent of their sophomore year may be admitted for concurrent enrollment with the permission of the Dean of Enrollment Services. See High School Students section for details.

Full-time students are those actively enrolled in 12 or more units.

Open Enrollment

Every course offered at College of San Mateo (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 that space is available.

Residency

Students who have been California residents (as defined in the Education Code) for more than one year prior to the beginning of any semester are eligible to enroll as residents for that semester. Nonresident students are those U.S. citizens who have not been residents of California (as defined in the Education Code) continuously for one year prior to the start of the term. They are required to pay a tuition fee of \$184 per unit at the time of registration, in addition to other required fees paid by California residents. Students may be required to present documentary evidence of eligibility for classification as residents.

Students need not be U.S. citizens to be classified as residents. Permanent resident aliens and many other citizens of other countries are eligible to establish California residency.

International Students

Residents of other countries may apply for admission as F-1 Visa students through the International Student Program. Special international student applications, related forms and additional information may be obtained from the International Student Office (Bldg. 1, Room 263). Office hours are 8 a.m. to noon and 1 to 4:30 p.m., Monday through Friday. Telephone: +1 650 574 6525.

To be eligible for priority admission for the terms listed below, special applications should be filed in the International Student Office by these dates:

Fall 2008 (August-December)
April 15, 2008

Spring 2009 (January-May)
October 1, 2008

AB 540 Students

Under Assembly Bill 540 (AB540), you may be exempt from paying non-resident tuition. 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) 574-6506, by mail, or in person to the CSM Admissions and Records Office located in Building One, Second Floor. You may obtain the form from the CSM website at <http://collegeofsanmateo.edu/forms>, or from the Admissions 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 as to when the student attended and graduated from a California high school.
- The students who meet the exemption requirements are not eligible for any state-funded programs such as Extended Opportunity Programs 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 on the AB540 form will remain confidential.

High School Concurrent Enrollment Program

Steps to Concurrent Enrollment Registration for High School Students

The High School Concurrent Enrollment Program is a special program designed to provide current 9th-12th graders the opportunity to get an "early start" on their college experience and earn college credit. Enrollment fees are free to California residents who enroll in less than 12 units.

- Step 1:** Apply for admission online at collegeofsanmateo.edu.
- Step 2:** Take placement tests at CSM if you are planning to register for English or Math courses. Call (650) 574-6175 for information.
- Step 3:** Meet with your high school counselor to select your college courses.
- Step 4:** Complete the Concurrent Enrollment Forms (available at collegeofsanmateo.edu/forms) and obtain the required signatures.

Step 5: Submit completed approval forms to the Admissions and Records Office at College of San Mateo, Building One, Second Floor, by mail, in person, or by fax (650) 574-6506

Step 6: Register for classes at websmart.smccd.edu.

Questions? Call the CSM Admissions and Records Office at (650) 574-6165 or visit collegeofsanmateo.edu and under the tab for *New Students* click on *High School Students*.

Priority Enrollment Program (PEP) For Graduating High School Seniors

College of San Mateo offers a special enrollment program for graduating high school students who plan to enter the College in the fall 2008 semester. This program, Priority Enrollment Program for High School Seniors (PEP), is offered on dates in the months of April and May 2008. More information about PEP can be found on the PEP website collegeofsanmateo.edu/PEP.

Transfer Students

If you attended a college of university other than College of San Mateo, Cañada College or Skyline College, you are a transfer student at College of San Mateo and must apply for admission. You may be eligible for exemptions from some of the matriculation requirements listed on page 6. Present your unofficial transcript(s) to a counselor for review.

Dismissed Students

Students dismissed at College of San Mateo, Cañada College or Skyline College must petition for reinstatement. Obtain the petition form from the Counseling Center (Building 5, Room 128).

Students who were dismissed and who have NOT been in attendance at College of San Mateo, Cañada College or Skyline College since spring 2007 must complete an application for admission in addition to the petition for reinstatement.

College Catalog

The College of San Mateo Catalog contains detailed course descriptions, suggested programs of study, a list of transferable courses, degree and certificate requirements, and general college information. The catalog can be purchased in the Bookstore or viewed online at collegeofsanmateo.edu/catalog.

Bookstore

Books and supplies may be purchased at the College of San Mateo Bookstore (Bldg. 5). Hours are Monday through Thursday from 7:45 a.m. to 7:15 p.m. and Friday from 7:45 a.m. to 3 p.m. (574-6366). Books can also be purchased online at bookstore.collegeofsanmateo.edu.

Five Steps to Successful Enrollment (The Matriculation Process) for New Students

The following enrollment steps are required to complete the registration process. More information is provided on page 6. These activities are in high demand during the registration period. You will need to complete these steps as soon as possible to complete the registration process.

**1
Apply**

Step 1: Apply

All students are required to complete the Application for Admission. Based upon the educational goal you select (see Question 7 of the Application) it will be determined whether you need to complete the placement testing, orientation and counseling steps before registering for classes. For more information, see pages 2–3.

**2
Take Placement
Tests**

Step 2: Take Placement Tests

You will need to complete the Application for Admission prior to taking the placement tests. These tests are designed to assess your skills in reading, English/ESL and mathematics. Day, evening and selected Saturday testing is available. For further information about testing policies, procedures and sample questions, go to collegeofsanmateo.edu/testing. To make an appointment to take the placement tests, call 574-6175 or visit Bldg. 1, Rm. 130. Some students may not be required to take the placement test. Find more information on page 6.

**3
Complete
Orientation**

Step 3: Complete Orientation

Two options are available to you: Online Orientation and In-person Orientation. Find more information on page 6.

**4
Meet with a
Counselor**

Step 4: Meet with a Counselor

Counseling and Transfer Services Center, Building 5, Room 128, (650) 574-6400.

After completing steps 1, 2 and 3, meet with a counselor. Appointments can be scheduled through December 21. Counseling services are available on a drop in basis only from January 2 through January 18, Monday through Thursdays 9 am–7 pm and Fridays 9 am–3 pm. Submit your completed Matriculation Ticket to the Counseling and Transfer Services Reception Desk and you will receive an appointment to register to complete your enrollment process on WebSMART.

**5
Register for
Classes**

Step 5: Register for Classes

Use our online registration system, WebSMART, to register for classes.

WebSMART at collegeofsanmateo.edu.

You may also use WebSMART to pay fees, buy books, print your class schedule, view grades, view academic standing, update email and address information, and much more!

New Students: Five Steps to Successful Enrollment

Matriculation: A process to assist you to gather and use information to enroll at CSM

Matriculation Waivers: If you wish to request a waiver for any matriculation component call 574-6413.

Students With Disabilities: If you need assistance with the matriculation process contact Disabled Students Programs & Services, 574-6438.

Si Necesita Ayuda en Espanol: Parra facilitar el proceso de matriculation, presentese en la oficina de admision y pregunte por alguien que hable espanol.

Step 1: Apply

All students are required to complete the Application for Admission. Based upon the educational goal you select (see Question 7 of the Application), it will be determined whether you need to complete the placement testing, orientation and counseling steps before registering for classes.

You will be considered non exempt and need to complete Steps 2-5 if you:

- plan to complete a certificate or an Associate degree, or
- plan to transfer to a university to complete a Bachelor's degree, or
- are undecided but interested in one of the aforementioned goals.

You will receive an email confirmation upon receipt of your application with information regarding how to complete the registration steps. You will need to download a Matriculation Ticket at www.collegeofsanmateo.edu/forms.

- Once all steps are completed, you will receive an appointment to register for classes.

You will be considered exempt and are not required to complete Steps 2-4 if you:

- are taking courses for your personal interest or to enhance current job skills
- are primarily a student at another educational institution and are taking courses at the College of San Mateo to meet the requirements of that institution, or
- have completed an Associate degree or higher.

After your application has been received and processed, you will receive an email confirmation and information about registering for classes using WebSMART, our online registration system.

Graduating High School Seniors are encouraged to attend a special PEP (Priority Enrollment Program) to complete matriculation steps and secure priority registration services. Information at the website: collegeofsanmateo.edu/PEP.

Step 2: Take Placement Tests

You will need to complete the Application for Admission prior to taking the placement tests. These tests are designed to assess your skills in reading, English/ESL and mathematics. Day, evening and selected Saturday testing is available. There is no fee to take the placement tests. The entire testing takes approximately 3 1/2 hours. Extended time for testing is available to eligible students. You must provide a photo ID and your CSM student ID on the day of the test. For further information about testing policies, procedures and sample questions, go to collegeofsanmateo.edu/testing. To make an appointment to take the placement tests, call 574-6175 or visit Bldg. 1, Rm. 130.

To Access Placement Test Results

Students who utilize the computerized testing service receive results immediately upon completion of the test(s). For manual testing, results are usually available after 3 pm on the following business day and retrieved on the WebSMART account.

Transcript Evaluation and Course Substitution Service

If you have completed coursework outside of the San Mateo County Community College District and want to apply that coursework to a CSM certificate, CSM associate degree, CSU GE certification, or IGETC certification, submit a TRANSCRIPT EVALUATION SERVICE REQUEST to the Office of Admissions and Records.

Step 3: Complete College Orientation

A College Orientation program is required and provides essential information about registration procedures, important timelines, how to get started in the right classes, academic expectations, how to accomplish educational goals, and college policies and services.

Orientation Program Options:

Option 1: On-line Orientation

- Go to the website collegeofsanmateo.edu/orientation.
- At the conclusion of the online orientation, print and complete the "How To Prepare For the Counseling Session" form and the Matriculation Ticket.
- You are now ready to go to Step #4, Counseling/Advising.

Option 2: In Person Orientation.

Enroll in any of the Career classes listed. CRER 120, CRER 121, CRER 123, CRER 104, CRER 105, CRER 106, CRER 107, CRER 108

Step 4: Meet with a Counselor

After you have completed Step 1, 2, and 3 go to counseling services in Building 5, Room 128.

- Look through this *Schedule of Classes* and circle classes of interest.
- Bring your Matriculation Ticket, Placement Test results, and the "How to Prepare for Your Counseling Appointment" page from the online orientation.
- Counseling is available by appointment through December 21.
- Beginning January 2nd services are available on a drop-in basis only. Call 574-6400 for Counseling Center hours or go to Bldg. 5, Rm 128 for this information.
- Bring with you transcripts from all former college/university you attended and/or bring AP test results if appropriate
- Bring high school transcripts if you are a recent high school graduate.

Step 5: Register for Classes

Use our online registration service, WebSMART to register for classes.

College of San Mateo Catalog

The catalog may be purchased in person for \$2 at the CSM Bookstore. If you would like the catalog sent to you by mail, please complete this form and send it with \$5 (which includes postage/handling) to:

CSM Bookstore
1700 W. Hillsdale Blvd.
San Mateo, CA 94402-3784

Please make your check payable to "CSM Bookstore." Allow 1-2 weeks for delivery.

Name: _____

Street Address: _____

City: _____

State: _____ ZIP: _____

Admissions and Records

Located in the Administration Building (Bldg. 1, Second Floor, 574-6165), this office is open 7:30 a.m. to 7:00 p.m., Monday through Thursday, and 7:30 a.m. to 4:30 p.m. on Friday.

Attendance

You are **STRONGLY ADVISED** to attend the first class meeting of each class in which you register. If you cannot attend, notify your instructor in advance. Without prior notification, you may be dropped by the instructor and a waiting student may be admitted in your place.

Students are responsible for attending classes regularly. An instructor may drop a student from a class for excessive absences. Attendance regulations appear in the CSM Catalog.

Excessive absence may result in dismissal from class and/or a grade of "F."

Withdrawal from College

Students who find it necessary to withdraw from their entire program of classes at any time after registration must follow the official procedure for dropping classes as outlined on page 3.

Failure to comply with the prescribed withdrawal procedure and timelines may result in penalty "F" grades.

Credit/No Credit Grading Option

Most CSM courses are graded on the basis of the standard letter grades (A, B, C, D, F). Some courses are graded on a Credit (CR) or No Credit (NC) basis, and are so designated in the schedule of classes. Still other courses offer the student the choice between letter and Credit/No Credit grading; students electing the Credit/No Credit option in such courses must submit the appropriate form to the Office of Admissions and Records within the first 30% of the duration of the course. Changes are not permitted thereafter. See Spring 2008 Important Dates on the inside front cover for the established deadline for semester-long courses.

Students should be aware that many colleges and universities, including College of San Mateo, place specific restrictions on the number, if any, of units graded on a Credit/No Credit basis that are acceptable toward degrees and certificates. Because the decision to request Credit/No Credit grading is irrevocable after 30% of the duration of the course, students should be cautious in making such a request.

Course Repetition

Courses in which a student earns a final grade of A, B, C or CR cannot be repeated. College District Rules and Regulations, Section 6.12 permits a student to repeat certain courses for credit a maximum of three times (total of four class enrollments). These courses require increasing levels of student performance or provide significantly different course content in each subsequent semester. Such courses are specifically designated as

"may be repeated for credit" in the college catalog. Courses that are not so designated may not be repeated. Further information about this policy is available from your college counselor/advisor.

Notwithstanding the restrictions cited in the paragraph above, a student who has received a grade of D, F or NC may repeat a course two times for the purpose of grade alleviation. Refer to the CSM Catalog for details.

Open Entry/Open Exit Courses

A number of courses in this schedule are designated as open entry courses. You may enroll in these courses at any point in the semester provided that enough instructional hours remain to allow you to earn the minimum number of units for the course.

When registering for an open entry/open exit/variable units course, you must designate the number of units for which you want to enroll. The available range of units is indicated in the course listing. No enrollment fee credit/refund is available if you earn fewer units than the number for which you enrolled. You may stop attending class when the instructor informs you that you have earned the number of units for which you enrolled. However, it is possible to increase the number of units during the semester by application through the Office of Admissions and Records and payment of the additional enrollment fee.

Auditing

Students are allowed to audit a limited number of classes where the course repetition policy applies if they have previously enrolled for credit for the maximum number of times allowed for the particular course.

Refer to the College Catalog Addendum for further information and a list of auditable classes.

Incomplete Grades

A final grading symbol of I (Incomplete) may be assigned in case of incomplete academic work due to unforeseeable, emergency and justifiable reasons. Conditions for removal are set forth by the instructor in a written record which also indicates the grade to be assigned if the student fails to meet the stated conditions. The student receives a copy of this record, and a copy is filed in the Office of Admissions and Records. A final grade is assigned by the instructor when the stipulated work has been completed and evaluated. If the work is not completed within the prescribed time period, the grade previously determined by the instructor is entered in the permanent record.

An I (Incomplete) must be made up no later than one year following the end of the term in which it was assigned. The student does not re-enroll in the course in order to do the make-up work.

May Graduates

Applications for A.A./A.S. Degrees or Career Program Certificates to be conferred in May 2008 must be filed in the Office of Admissions and Records by Friday, March 7, 2008.

In order to evaluate your record for graduation, transcripts from all other colleges and universities which you have attended must be on file in the Office of Admissions and Records by March 7, 2008. It is the student's responsibility to request these transcripts in a timely manner.

Final Grades

Final grades are not mailed to students; they are available at all times on WebSMART during published service hours. Spring 2008 final grades will be available beginning June 8, 2008; access WebSMART at collegeofsanmateo.edu (click on WebSMART).

Transcripts

Official transcripts of a student's academic record will be sent to colleges and universities, employers, and other institutions upon written request signed by the student. Transcript request forms are available from the Office of Admissions and Records and can also be found at collegeofsanmateo.edu. Only courses taken at College of San Mateo, Cañada College and Skyline College will appear on the transcript. Transcripts from high schools and other colleges will not be forwarded. The first two official transcripts requested by a student are free; a fee of \$5 per transcript is charged if the student has previously requested two or more transcripts. A rush transcript may be obtained for an additional \$10.

If "in progress" transcripts are sent to colleges and universities, the student must also submit a request for required final transcripts to be sent to those institutions after grades have been posted at the end of the semester.

Students may obtain an unofficial copy of their CSM academic record on WebSMART. Courses taken prior to Summer 1981 will not appear on this copy.

Enrollment Management

- A Student Responsibility -

As a student at College of San Mateo, it is your responsibility to manage your enrollment. This includes updating your personal information record via WebSMART, registering for classes in a timely manner, adhering to all deadlines listed on the Important Dates page in the beginning of this Schedule (in particular late registration, withdrawal from classes, payment of fees), and monitoring your academic standing.

Prerequisites, Corequisites, and Recommended Preparation

The Board of Trustees of the San Mateo County Community College District allows colleges to establish prerequisites, corequisites, and recommended preparation for courses and educational programs. Prerequisites and corequisites must be determined to be necessary and appropriate and must be established in accordance with Title 5 regulations in the California Administrative Code. They are designated in course descriptions in the college catalog and appear in the Class Schedules.

A **PREREQUISITE** is a condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or program. As an example, students must successfully complete, or test out of, elementary algebra (Math 110 or Math 111 & 112), prior to enrolling in intermediate algebra (Math 120 or 122). Thus, Math 110 or Math 112 is a prerequisite for Math 120 or 122. A prerequisite course must be completed successfully before enrolling in a course which follows. Successful completion is defined as earning a grade of "C" or better.

A **COREQUISITE** is a course that a student is required to take simultaneously in order to enroll in another course.

RECOMMENDED PREPARATION for a course or program is a condition that a student is advised, but not required, to meet before enrollment. Recommended preparation is designated in course descriptions in the catalog. A number of courses list English 848 and Reading 400 as recommended preparation which alerts students to the writing and reading skills that are important to student success.

Computerized Prerequisite Checking

The San Mateo County Community College District enforces all prerequisite and corequisite requirements. All mathematics and English classes have computerized prerequisite checking in place. Beginning in Spring 2008 courses with approved prerequisites and corequisites will have computerized prerequisite checking. When attempting to register for a course that has a prerequisite, the computer registration system searches the San Mateo County Community College District student data base for one of two things, 1) the successfully completed prerequisite course(s) or, 2) placement test results which meet the skill level prerequisite requirements. If

neither prerequisite identifier is in place, registration for the class is not completed. If a student is currently enrolled in the prerequisite course(s), the system allows registration into the next level course. However, if the in progress prerequisite course is not successfully completed, the student will be withdrawn from the course.

How Can Students Meet Prerequisite Requirements?

There are several ways students can meet prerequisite requirements.

1. complete the prerequisite course(s) within the San Mateo County Community College system, with a grade of "CR or C" or higher; or
2. complete placement tests in the San Mateo County Community College District (the process includes multiple measures evaluation) with results that meet the prerequisite skill level; or
3. *complete the prerequisite course at another accredited college/university in the United States; or
4. *meet prerequisites through the College Board Advanced Placement Exam results (AP Tests).

*For 3 and 4, students must use the Prerequisite Equivalency Petition to secure approval. Prerequisite Equivalency Forms are available on the college website collegeofsanmateo.edu, under *Quick Links* scroll down to the *Forms* page.

How Can Prerequisites and Corequisites Be Challenged?

A prerequisite or corequisite may be challenged only on one or more of the following grounds.

- The student has the knowledge or ability to succeed in the course despite not meeting the prerequisite.
- The prerequisite or corequisite was established in violation of district policies or Title 5 regulations.
- The prerequisite or corequisite is unlawfully discriminatory or applied in an unlawfully discriminatory manner.
- The prerequisite or corequisite has not been made reasonably available and the student is subject to undue delay in goal attainment.

Students who wish to challenge prerequisites or corequisites must, within the established time frame, complete the Prerequisite Challenge Petition and attach required documentation. For semester length courses, petitions with documentation must be submitted to the appropriate Division Office at least five working days prior to the last day of the published late registration period. For courses that are not semester length, the petition with documentation must be submitted prior to the first day of the class. It is the responsibility of students to provide compelling evidence to support the challenge. Prerequisite Challenge Petitions are available on the college website collegeofsanmateo.edu, under *Quick Links* scroll down to the *Forms* page. On the *Forms* page find the Prerequisite Challenge Petition.

Learn about **SCHOLARSHIPS** and how to apply

CSM offers scholarships to students who have completed 12 graded CSM units with a GPA of 2.75 or above. Students returning to and transferring from CSM in fall 2008 are eligible to apply. We also offer scholarships to area high school students entering CSM in fall 2008.

Visit the Scholarship Office to learn about the several different types of scholarships offered by clubs and community organizations, charitable foundations, businesses, schools and universities.

Scholarship Office • (650) 574-6434 • Building 1, Room 271
collegeofsanmateo.edu/scholarships

Fees

NOTE: Student enrollment fees are set by California's legislature and governor and are subject to change at any time. All Student records are automatically held until all outstanding debts to the District colleges have been cleared. Unpaid bills may be sent to collections.

FEE TYPE	AMOUNT	PAYABLE BY
Enrollment Fee	\$20 per unit	All students except high school students enrolling for less than 12 units through the Concurrent Enrollment Program or Middle College High School Program
Health Services Fee*	\$13 Summer \$16 Fall \$16 Spring	All students except those enrolled ONLY in off-campus classes, Saturday classes, distance learning courses, or the Concurrent Enrollment Program
Student Representation Fee**	\$1	All students
Nonresident Tuition Fee	\$184 per unit (plus \$20 per unit Enrollment Fee) ***\$192 per unit (plus \$20 per unit Enrollment fee)	This fee applies to nonresidents of California who are residents of other states. This fee applies to foreign students
International Student (F-1 Visa) Health Insurance	\$120 Summer \$310 Fall \$310 Spring	All F-1 Visa international students who do not present proof that they have the required level of private health insurance
Student Body Fee****	\$8 Fall \$8 Spring	Students who purchase a photo ID student body card receive discounts throughout the year and also support many student-sponsored activities and programs (The student body fee is automatically assessed as part of your total fees; if you choose not to pay this fee, contact the Student Activities Office for reimbursement - See Credit and Refund Policy)
Parking Fee****	\$20 Summer \$40 Fall \$35 Spring \$2 per day	Persons who park motor vehicles on campus (Daily permits may be purchased for \$2 from ticket dispensers in designated areas) The parking fee is optional and not transferable to other students; disabled parking permits are issued only by the Disabilities Resource Center - See Parking Regulations
Audit Fee	\$15 per unit (students enrolling in a variable unit course must pay for maximum units)	Students approved to audit a course which is on the list of designated courses Students enrolled in 10 or more units for credit can audit up to three additional units free of charge - See Auditing policy
Returned Check Fee	\$20	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)
Transcript Fee	\$5 official \$10 additional for rush service	Students requesting a transcript of their academic record at College of San Mateo, Cañada College and/or Skyline College (The first two transcripts ever requested are free)

* 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 Health Center 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.

*** Foreign students are required to pay an additional \$8 Capital Outlay fee

**** This fee is optional. Please refer to "Payable By" column for further information.

Parking permits for low income students are \$20 per semester; low income students are those who demonstrate financial need under federal or state standards.

Fees *(continued)*

Students who are classified as California residents as defined in the California Education Code will be charged an enrollment fee, a health services fee and a student representation fee. An optional student body fee also will be assessed. In accordance with California law, the enrollment and health services fees 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 nonresidents will be charged a tuition fee in addition to the enrollment fee, health services fee and student representation fee. International Students (F-1 Visa) are subject to a health insurance requirement. Contact the International Student Office for details.

The student representation fee was established by 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.

Fees are subject to change at any time by action of the State Legislature, Board of Governors of the California Community Colleges, or the District Board of Trustees.

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 (Bldg. 1, Room 217, 574-6146).

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

AB 540 Students

Under Assembly Bill 540 (AB540), you may be exempt from paying non-resident tuition. 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. See page 4 for more information.

Credit and Refund Policy

Enrollment Fee

Nonresident Tuition Fee

Health Services Fee

Parking Fee

Student Representation Fee

Students who officially withdraw from semester-long classes on or before February 4, 2008, or who officially withdraw from **short** courses within the first 10% of the class meetings, will receive credit toward future fees for the full amount of all fees paid for those classes. View course refund deadlines on WebSMART.

Example: If a short course has eight meetings, 10% of 8 = 0.8, and this is rounded up to 1.0. Therefore, the student must officially withdraw no later than the end of the day of the first class meeting to be eligible for a credit or refund.

A \$10 processing fee (plus an additional \$50 processing fee for nonresident tuition) will be retained by the College if a refund is issued to a student withdrawing from all classes.

For semester-long classes dropped after the deadline, (or short courses dropped after the first 10% of the class meetings), these **fees are not refundable** unless an action of the College (e.g., class cancellation) prevents a student from attending class.

Student Body Fee

This fee is refundable through Friday, February 8, 2008. Students enrolling for the first time in the semester after this date may request a credit or refund within one week of their initial enrollment. To request a credit or refund of this fee, contact the Student Activities Office at 574-6141. For information on the Student Body Card see page 13.

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.

Important:

1. If a parking permit has been issued, it must be returned to the Business Office or the Security Office by February 4 before a credit or refund of the parking fee will be processed.
2. Credit balances remain on student accounts for a maximum of five (5) years.
3. A student may either choose to maintain a credit balance on account or contact the Business Office (Bldg. 1, Room 147, 574-6412) to arrange for a refund.
4. Refunds are NOT issued automatically and are subject to a \$10 processing fee if the student withdraws from all classes. Refunds of nonresident tuition are subject to an additional \$50 processing fee.
5. Fees paid by personal check require 30 days for bank clearance before refunds can be processed.
6. To be eligible for a credit or refund, a student must officially withdraw from a course within the stated deadline. A withdrawal initiated by an instructor may NOT result in a credit or refund.
7. Fees will be credited or refunded if an action of the College (e.g., class cancellation) prevents a student from attending.
8. Student records, including transcripts, are automatically held until all debts to the District colleges have been cleared.

Board of Governors Enrollment Fee Waiver (BOGW)

The Board of Governors of the California Community Colleges has established a program that **waives the enrollment fees** for all qualified applicants.

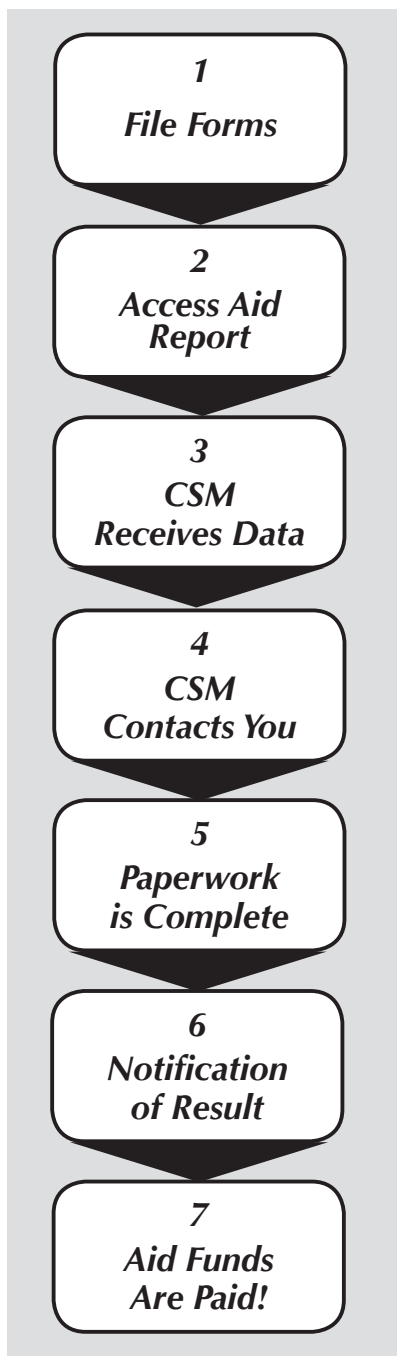
To apply for the Board of Governors Enrollment Fee waiver, complete the application (see center insert) and submit it to the Financial Aid Office (Bldg. 1, Room 217) or apply online. Log in to WebSMART and select Board of Governors Fee Waiver Application.

For most students, the application process is simple and can be completed within ten minutes. Students who qualify for a Board of Governors Enrollment Fee Waiver will have their enrollment fees waived for the entire academic year. Students who had a waiver for the '06/'07 academic year will need to reapply.

When submitting the Board of Governors Enrollment Fee Waiver application, please inquire about the many federal and state financial aid programs that are available to College of San Mateo students.

A Spanish version of the BOGW application is available in CSM's Financial Aid Office and in the Office of Admissions & Records.

Seven Steps to Financial Aid at CSM



Step 1: File Forms

For 2007-08 file an 07-08 FAFSA; for 2008-09 file an 08-09 FAFSA at www.fafsa.edu.gov. College of San Mateo's college code is 001181. Priority filing date for Cal Grants is March 2. For 08-09, FILE EARLY (anytime after January 1)!

Step 2: Access Aid Report

Access your Student Aid Report online at www.fafsa.edu.gov (one to two weeks after you have submitted your FAFSA.)

Step 3: CSM Receives Data

College of San Mateo receives your FAFSSA data from processor.

Step 4: CSM Contacts You

College of San Mateo will send an email or letter requesting additional documents, if needed.

Step 5: Paperwork is Complete

Student submits all required documents to College of San Mateo Financial Aid Office. File is complete! You may qualify for a fee waiver before you register.

Step 6: Notification of Result

College of San Mateo will notify you of your financial aid award or your eligibility status (email or letter) OR check WebSMART to learn the status of your financial aid.

Step 7: Aid Funds are Paid

Financial Aid funds are paid!

The entire process may take 1–3 months, so apply early!

For more information, see page 12

Financial Aid Office information: (650) 574-6146 or collegeofsanmateo.edu/finaid

Support Services for Students

CalWORKs Program

There are additional services available to students who are currently receiving TANF (Temporary Aid to Needy Families). CalWORKs (California Work Opportunity and Responsibility to Kids) is a state funded Welfare to Work program designed to assist individuals to get the job they need in order to become self-reliant. Support services include: child care, books, transportation, work-study, academic counseling, career planning, and assistance meeting county requirements. For more information, contact Danita Scott-Taylor in the CalWORKs office (Bldg. 20, Room 106, 574-6154).

Campus Tours

The CSM Student Ambassadors Program is providing free tours of its campus to student groups. Tours include a visit to KCSM radio and TV studios. Call 574-6349 today to schedule your tour.

CARE Program

The CARE program (Cooperative Agencies Resources for Education) provides services to single parents receiving CalWORKs (formerly known as AFDC) to increase their educational skills, become more confident and self-sufficient, and move from welfare to independence. Support and services include: child care, transportation, tutoring, peer advising, parenting workshops, books and supplies.

To be considered for the CARE program, a student must: 1) be 18 years of age or older; 2) be a single parent and head of household; 3) be receiving CalWORKs; 4) have one child under 14 years of age; and, 5) qualify for the EOPS program. For more information, contact Ruth Turner in the EOPS Office (Bldg. 20, Room 107, 574-6154).

Career Development Center

- Career Counseling
- College Major Research
- Career Research
- Student Employment
- CSM Connects: Volunteer and Service Learning Opportunities
- Job Search Assistance

The Career Development Center assists students to explore interests, skills, abilities, motivation, strengths, and values and determine educational and career goals and objectives. Special emphasis is put on assisting undecided students to participate in self assessment and career exploration so they can actively participate in decision making and academic and career planning. The Career Development Center includes a number of services that include career and academic counseling, career exploration and research, student employment, job search assistance, and the integration of work experience or volunteer experience as a career exploration tool. The Career Development Center is located in Temporary Building 1 adjacent to the pond.

Career and Life Planning Classes

The Department of Counseling, Advising, and Matriculation offers a number of classes that help students learn about educational goals, college planning, university transfer, how to choose a college major, career assessment, job search strategies, and more. Look under Career and Life Planning in this schedule for a complete list of this term's offerings.

Child Development Center

The Mary Meta Lazarus Child Development Center provides a child care program for children two and one-half through five years old who have a parent attending CSM or another District college. Children are selected on a non-discriminatory basis.

Families may be eligible for financial assistance. Subsidized fees are based on family size and gross income and are subject to change. There is a \$50 registration fee per semester. In addition, fees for children three to five years old are as follows: part-time (less than 5 hours) \$38 per day; full time (5 hours or more) \$43 per day. Fees for children two and one-half to three years old are as follows: part-time \$45 per day; full-time \$55 per day.

The Child Development Center, located in Bldg. 33, is open from 7:30 a.m. to 5 p.m., Monday through Friday. For more information, call Louise Piper at 574-6279.

Counseling & Transfer Center

Academic Counseling and Transfer Services

The Counseling & Transfer Center offers services in the areas of academic, transfer, and career counseling to CSM students. Academic counseling services are designed to: 1) help students make decisions and set educational goals; 2) provide academic planning assistance to complete certificate, associate degree, and/or university transfer goals; 3) help students evaluate academic readiness and plan coursework to build skills; 4) teach students important skills to enhance classroom and academic success; and 5) work with students to resolve personal concerns that may interfere with the ability to succeed.

Counselors work with students to develop personalized Student Educational Plans (SEPs) that map out semester by semester, the courses necessary to complete specific educational goals. Once an SEP is developed, students are expected to meet with a counselor at least once a semester to review the SEP, evaluate ongoing educational progress, and make modifications as needed to stay on the path and successfully complete educational goals. Students can schedule appointments to meet with Counselors and Faculty Advisors by going to the Counseling Center (Building 5, Room 128) or calling (650) 574-6400 to schedule an appointment.

Disabled Students Programs and Services

Disabled Students Programs & Services (DSP&S) provides assistance to students with verified physical, psychological and specific learning disabilities. Support services and accommodations are provided to help students develop independence and to successfully participate in college classes. Contact the Disability Resource Center to get started (Bldg. 16, Room 150, 574-6438). Additional programs for students with disabilities include:

- Disability Resource Center (Bldg. 16, Room 150, 574-6438)
- Learning Disabilities Assessment Center (Bldg. 16, Room 150, 574-6433)
- Assistive Technology Center (Bldg. 16, Room 151, 574-6432)
- Adapted Physical Education (Bldg. 8, Room 109A, 378-7219)
- Transition to College (Bldg. 15, Room 122, 574-6487)

Extended Opportunity Programs and Services (EOPS)

EOPS is a support service available for full-time students who need additional services to successfully pursue their educational and vocational goals. Support services include: priority registration, counseling, book service, transportation, tutoring, application fee waivers and peer advising.

To be considered for the EOPS program, a student must meet the following criteria: 1) be enrolled full-time (12 units); 2) qualify to receive the Board of Governors Enrollment Fee Waiver (BOGW); 3) meet the EOPS guidelines definition of an educationally underprepared student; and 4) have completed less than 70 degree applicable units. For more information visit the EOPS Office (Bldg. 20, Room 107, 574-6154).

Financial Aid

Students who would be unable to attend college without financial aid can receive help in paying for educational expenses—enrollment fees, books, transportation, room and board, and other related costs.

In order to qualify for financial aid, students and/or their families must demonstrate financial need. Interested students must complete the application process through the Financial Aid Office, and should begin this process at the earliest possible date. For step-by-step process, see page 11. Determination of eligibility takes approximately eight to 12 weeks.

Office hours are Monday through Thursday 8 a.m. to 7:00 p.m. and Friday 8 a.m. to 4:30 p.m. For information, visit the Financial Aid Office (Bldg. 1, Room 217, 574-6146).

Health Services

In the CSM Health Center, the college nurse provides: emergency care and first aid; consultation on health problems; referrals to psychologists, physicians, and health or social agencies; drug and alcohol counseling and referral; arrangements for emergency transportation; health screenings for blood pressure, hearing, vision, TB, pregnancy, and strep; anonymous HIV counseling and testing; nutrition and stress counseling; and immunizations. Additional physician services available by appointment include: physicals, lab work and prescription medications. Emergency accident insurance coverage is in effect when students are on campus or attending college-sponsored events. Low-cost medical and dental insurance is available for purchase.

Office hours are 8:00 a.m. to 7 p.m., Monday through Thursday and 8:00 a.m. to 2:00 p.m. on Friday. For more information, visit the Health Center (Bldg. 1, Room 226, 574-6396).

Labs & Centers

There are a variety of labs and centers on campus that offer use of computers and tutoring/academic support services. Please see the "Labs & Centers" list in the directory on page 20.

Library Services

For information on access to Library Computers, see "Labs & Centers" list in the directory on page 5.

Library services will be available Monday 7:45 a.m. to 9 p.m. and Tuesday through Thursday from 7:45 a.m. to 7 p.m.; Friday from 7:45 a.m. to 2 p.m., and Saturday from 9 a.m. to 1 p.m. Telephone: 574-6100.

Multicultural Center

The Multicultural Center is designed to meet the needs of multicultural students through academic/personal counseling as well as general financial aid information in a supportive, culturally-enriching environment. The staff is made up of full-time, bicultural and bilingual certificated counselors and support personnel. The Multicultural Center is located in Bldg. 20, Rooms 112 and 113. For more information, call 574-6154.

Psychological Services

Psychological Services offers confidential individual consultation regarding personal concerns. Also available are: group counseling, seminars, classes in developing coping skills, and referral to other on- and off-campus resources. These services are available to all day and evening students. Appointments may be made through the Health Center (Bldg. 1, Room 226, 574-6396).

Scholarships

College of San Mateo offers many scholarships with awards ranging from \$100 to approximately \$2,000. CSM students who have completed at least 12 graded CSM units and who have a GPA of 2.75 or above may apply. Both students returning to and transferring from CSM the following fall are eligible. Scholarships are awarded on the basis of academic achievement and are for the most part not need-based.

CSM Scholarship applications are available online at collegeofsanmateo.edu/forms or in the Scholarship Office. Completed packets will be accepted beginning November 1, 2007 with a deadline of 12 noon on February 1, 2008.

For additional information, contact the Scholarship Office (Bldg. 1, Room 271, 574-6434). Office hours are Monday - Thursday, 8 a.m. to 2:30 p.m. and Friday 8 a.m. to 1 p.m.

Student Body Card

All students who have completed registration and paid the \$8 student body fee are entitled to a photo I.D. student body card. After classes have begun, you may obtain your Student Body Card at the Student Activities Office. This photo identification card entitles you to special discounts from 10% to 40% off at local businesses, movie theaters, shops and restaurants. On-campus discounts are available at the cosmetology salon, CSM Bookstore (non-book items), and all athletic events, and the card permits free admission to the CSM swimming pool at noon. The funds collected from the student body fee help support numerous programs and services on campus including: scholarships, emergency student loans, child care, athletics, guest speakers and concerts. If you would like more information about the student body card benefits, or would like the student body fee reimbursed, please contact the Student Activities Office before February 2.

Student Employment Services

Looking for a job or internship? The Student Employment Office assists CSM students, alumni and community members with job search preparation, career information and job listings. Staff provides job search classes and individual counseling appointments to assist students with resume preparation, interviewing skills, uncovering job leads and securing work. Listings for part-time, full-time, professional, and semi-professional work and internships are available for viewing on CSM JobLinks, our web-based job posting program. In addition, students can access additional job leads through CALJOBS (www.caljobs.ca.gov) or MonsterTrak at www.monstertrak.com (enter password: CSMJOBS).

The Student Employment Office is located in Temporary Building 1 (see campus map) and is open from 8:30 am - 4:00 pm, Monday - Thursday and 8:30 a.m. - 12 noon Friday. For more information about these services or to schedule an appointment or register for a job search class call 574-6151 or visit our website at collegeofsanmateo.edu/studentjobs.

Transfer Services

Located within the Counseling Center (Building 5, Room 128), Transfer Services provide information and workshops on such topics as transfer planning, writing the application essay, choosing a college and completing transfer admission applications. Transfer Services also schedule representatives from other universities and colleges, including UC, CSU and private universities, to meet with students on a regular basis. **CSM has Transfer Admission Agreements with a number of four-year UC and private institutions which can guarantee transfer admission. For more information, call 358-6839, or visit our website at collegeofsanmateo.edu/transfer.**

Hours for the spring semester are Monday 8 a.m. - 7 p.m.; Tuesday - Thursday 8 a.m. - 4 p.m.; and Friday 8 a.m. - 12 noon.

Veterans Benefits

College of San Mateo offers instruction to veterans, service members, dependents and survivors of veterans and to other eligible persons, and is authorized by the Department of Veterans Affairs to certify students' educational programs for veterans benefits. Honorably discharged veterans with at least 18 months of active military service are eligible for educational benefits for a period of 10 years following discharge. Benefits are also available to members of the active reserve who pursue approved college studies.

To initiate benefit payments, an eligible student must request that certification of enrollment be sent to the Department of Veterans Affairs. Contact the Veterans Assistant in the Office of Admissions and Records for more information.

Featured Programs

Study in Paris or China

If you have completed at least 12 degree applicable units at any college with at least a 2.5 GPA, you are eligible to participate in CSM's spring 2008 Semester in Paris or summer 2008 Semester in China. You can earn up to 15 units toward your AA/AS degree, which are transferable for bachelor's degree credit. These programs are open to students of all ages.

Proposed course offerings in Paris include art, English, French, history and math. All students will enroll in a French Life and Culture class with field trips.

Proposed course offerings in China include Chinese (Mandarin) and Survey of Dance History with an emphasis on asian artistic impression. All students will enroll in a Chinese Life and Culture class with field trips.

The same enrollment fee as charged for on-campus classes covers the cost of instruction for California residents. Living accommodations and many activities are included in the program fee.

For more information and a detailed brochure on the Paris or China study programs, call the Study Abroad Office at 574-6595, or visit our website at collegeofsanmateo.edu/studyabroad.

Honors Program

The CSM Honors Program was established to seek out students of exceptional ability and purpose, and to provide these students with the education they merit. The program is open to all students meeting certain academic requirements. Students interested in applying should contact the Honors Program Coordinator (Bldg. 15, Room 121) or call 574-6638.

Apprenticeship Programs

College of San Mateo offers related and supplemental instruction for several of the many apprenticeship programs based in San Mateo County. Through these programs, participants (1) work full-time, earning an ever-increasing percentage of journeyman pay, and (2) attend CSM related and supplemental classes part-time.

Applicants must be indentured by the California Division of Apprenticeship Standards (D.A.S.) before attending classes or working in a program.

For more information, call the CSM Apprenticeship Office at 574-6116 or the D.A.S. Office at (408) 277-1273.

Community Education Classes

Busy people who want to expand their knowledge but do not want to take a semester-long course or receive a grade are encouraged to consider the many not-for-credit short classes, one-day seminars and special events offered by the Office of Community Education at College of San Mateo.

Topics covered in these programs include art, business, hands-on computer classes, health and wellness, travel, music, parenting, financial planning and writing.

Fees are charged for these classes so that the program can be entirely self-supporting; the College does not receive State or local taxes for these programs. For specific information on programs or to suggest an idea for a new program, call Community Education at 574-6149.

Coastside Office

In order to better provide for the coastal community, the San Mateo County Community College District has established an office in Half Moon Bay that functions as a one-stop service center for all three schools in the district. SMCCCD Coastside ('Coastside Office') assists prospective and continuing students with the application and registration processes, financial aid applications and information, placement and skills assessment, and general counseling.

The Coastside Office offers some courses at coastal locations and provides support for those students taking online courses.

For more information, visit collegeofsanmateo.edu/coastside, or call (650) 726-6444.

Cooperative Work Experience Education

This program allows students to earn college credit for learning on the job. Co-op is offered to students who work full- or part-time and attend classes as a full- or part-time day or evening student. Work may be paid or volunteer.

You may register by WebSMART or by mail during regular registration periods for Cooperative Work Experience Education courses. In addition, you must go to the Cooperative Work Experience Education Office (housed in Temporary Building—see campus map) for your specific instructor assignment. If your work assignment is outside of San Mateo or San Francisco counties, check with the Cooperative Work Experience Education Office prior to enrollment.

The office is open Monday through Thursday from 8:30 a.m. to 4 p.m. Call 574-6171 for evening hours.

Emeritus Institute

Emeritus Institute offers college-level classes in a format and setting designed to meet the needs and interests of mature adults. This program appeals to those who want to know about the colorful history of the community and state in which they live, understand the affairs of the nation and world, and fully appreciate art, music and ideas. For further information, call 574-6149.

Community Education

A Journey Through Lifelong Learning...

Great short courses, workshops and fun activities designed for YOUR personal enrichment and professional development!

Voice Acting • Super Memory • Motorcycle Safety Training • Dog Training
Book Club • Piano Playing by Ear • SAT Prep • Alternative Energy Systems
Managing Rental Properties • Driver's Ed • Digital Photography • Fencing
Interior Decorating • Starting a Small Business • Notary Public
Safe Food Handling • French, Spanish... and many more!

New classes start every week. No credit, no grades.
A wide selection of online classes also available.

Visit <http://communityed.smccd.edu> or call (650) 574-6149.

College Policies

Crime Awareness/ Student Right to Know Policy

In order to make College of San Mateo a safe and pleasant environment for students and employees, the College has established procedures in compliance with Federal Public Law 101-542 (Crime Awareness and Campus Security Act of 1990). CSM is an extremely safe campus; a fact confirmed by the most recent FBI-reported data. (For more information about Student Right to Know data, including completion or graduation rates, please contact CSM's Office of Institutional Research at 574-6196 or email: csmresearch@smccd.edu.) Persons seeking information concerning CSM campus law enforcement procedures, crime prevention efforts and crime statistics should contact the Supervisor of College Security at 574-6415.

Disciplinary Actions

Decisions regarding the following types of disciplinary action are the responsibility of the Vice President, Student Services. Unless the immediate application of disciplinary action is essential, such action will not be taken until the student has had an opportunity to utilize the established appeal procedures found in Rules and Regulations, Section 7.73. General disciplinary actions include warning, temporary exclusion, censure, cancellation of registration, disciplinary probation and restitution. Disciplinary action shall not of itself jeopardize a student's grades, nor will the record of such actions be maintained in the student's academic files. A student subject to disciplinary action has a right to appeal the decision in accordance with Rules and Regulations, Section 7.73.

Other specific disciplinary actions which may be taken are suspension and expulsion. Suspension is the termination of student status for a definite period of time. A suspended student may not be present on campus and is denied College privileges including class attendance and all other student body or College-granted privileges. The chief executive officer of the College or his/her designee may suspend a student, as deemed appropriate, for specified time periods. Expulsion of a student is the indefinite termination of student status and all attending rights and privileges. Expulsion of a student is accomplished by action of the Board of Trustees on recommendation of the College President and the Chancellor-Superintendent. An expelled student shall not be allowed to register in any subsequent semester without the approval of the College President. Detailed information is provided in the College catalog, which is available for review in College offices and for purchase in the CSM Bookstore. For further information concerning any aspect of student disciplinary actions, students should contact the Office of the Vice President, Student Services at 574-6118.

Drug-Free Campus Policy

College of San Mateo prohibits the use, possession, sale or distribution of alcohol, narcotics, dangerous or illegal drugs or other controlled substances on College property or at any function sponsored by the College.

For further information on the Drug-Free Campus Policy, contact the Health Services Center (Bldg. 1, Room 226, 574-6396).

Guidelines Addressing Cheating and Plagiarism

As the Student Handbook in the College of San Mateo Catalog states, "The principle of personal honor is the basis for student conduct. The honor system rests on the sincere belief that College of San Mateo students are mature and self-respecting, and can be relied upon to act as responsible and ethical members of society."

Although instructors may hope that students will act responsibly and ethically at all times, situations will arise in which it is clear, beyond a reasonable doubt, that a student cheated or plagiarized. The College of San Mateo Academic Senate has developed guidelines for such situations by providing specific definitions of cheating and plagiarizing, and addressing the related instructor responsibilities, student responsibilities and sanctions. The entire document can be found in the College of San Mateo Catalog.

Students seeking further information concerning these guidelines should contact the Office of the Vice President, Student Services (Bldg. 1, Room 273, 574-6118).

Off-Campus Transportation Guidelines Field Trips/Excursions

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

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

Off-Campus Classes

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

Sexual Harassment Policy

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

Students or staff seeking further information concerning this policy or claiming grievance because of alleged violations of this policy should contact the Vice-Chancellor of Human Resources and Employee Relations, 358-6767.

Smoking Policy

In order to provide a safe learning and working environment for students and employees, smoking is only allowed in designated areas on the campus. Maps identifying designated areas are available in the Security Office. Violation of this policy could lead to disciplinary action under usual disciplinary procedures. For a complete copy of the Smoking Policy and Guidelines, see CSM's current catalog.

Statement on Academic Freedom

The San Mateo County Community College District is dedicated to maintaining a climate of academic freedom encouraging the sharing and cultivation of a wide variety of viewpoints.

More information on this statement is available by contacting the office of the Vice President, Instruction at 574-6404 or the office of the Academic Senate President at 574-6235.

Student Conduct

Students enrolled in the Colleges of the District are expected to conduct themselves as responsible citizens and in a manner compatible with the District and College function as an educational institution. Students are also subject to civil authority and to the specific regulations established by each College in the District. Violators shall be subject to disciplinary action, including possible cancellation of registration, and may be denied future admission to the Colleges of the San Mateo County Community College District. A list of actions which are prohibited and may lead to appropriate disciplinary action is contained in the College Catalog, which is available for review in College offices and for purchase in the College of San Mateo Bookstore. For further information concerning any aspect of student conduct, students should contact the Office of the Vice President, Student Services (Bldg. 1, Room 273, 574-6118).

Student Grievances and Appeals

Students are encouraged to pursue their academic studies and become involved in other sponsored activities that promote their intellectual growth and personal development. The College is committed to the concept that, in the pursuit of these ends, the student should be free of unfair and improper actions on the part of any member of the academic community. If, at any time, a student feels that he/she has been subject to unjust actions, or denied his/her rights, redress can be sought through the filing of an appeal or grievance. Detailed information is provided in the College Catalog, which is available for review in College offices and for purchase in the CSM Bookstore. For further information concerning any aspect of student grievances or rights of appeal, students should contact the Office of the Vice President, Student Services (Bldg. 1, Room 273, 574-6118).

Student Rights and Nondiscrimination Policy

College of San Mateo 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 1964 Civil Rights Act, Title IX of the Educational Amendments of 1972 (45CRF 86), Section 504, Rehabilitation Act of 1973 (P.L. 93-112), and the Americans With Disabilities Act of 1990.

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

Any person seeking information concerning these laws and policies or claiming grievance because of alleged violations of Title VI of the 1964 Civil Rights Act and Sec. 504 of the Rehabilitation Act of 1973 and the Americans With Disabilities Act of 1990 should contact the Vice Chancellor, Human Resources/Employee Relations, 358-6767.

All grievances will be reviewed in terms of Title VI and Title IX law, and persons involved will be advised of the provisions of the law and their legal rights. If normal channels are not available or fail to meet legal requirements, the necessary action will be initiated. The office will maintain a record of all Title VI and Title IX grievances and will report to the Affirmative Action Committee the general nature of such grievances and progress toward their resolution.

Política Antidiscriminatoria

El Colegio de San Mateo se compromete a proporcionarles a todos la misma oportunidad de ingresar en el colegio, de matricularse en las clases y de recibir servicios, ayuda financiera y empleo estudiantil, sin que se tenga en cuenta la edad, el sexo, el estado civil, la incapacidad física o mental, la raza, el color, la orientación sexual, la religión, el nacionalidad u otro factor similar. El texto completo de nuestra política antidiscriminatoria se encuentra en la página 6 de la edición actual del Catálogo del Colegio de San Mateo.

Walang Diskriminasyong Patakaran

Ang Kolehiyo ng San Mateo ay nagbibigay ng pantay na pagkakataon sa lahat anuman ang edad, kasarian, katayuang marital, kapansanan, lahi, kulay, orientasyong seksuwal, relihiyon, bansang pinagmulan, o iba pang batayan, para sa pagtanggap sa Kolehiyo, pagpapatala sa klase, serbisyo sa estudyante, tulong na pinansiyal, at trabaho.

Ang kumpletong patakaran ay matatagpuan sa pahina 6 ng katalogo para sa 2007-2008 ng College of San Mateo.

無種族歧視政策

聖馬刁學院本著平等的精神，準許學生入學選課，享受學生服務、助學金和僱用。不論年齡、性別、婚姻狀況、殘障、種族、膚色、性別傾向、宗教、國籍或其它種種之因素而有差別待遇。

Privacy Rights of Students Policy

The Family Educational Rights and Privacy Act (Sec. 438, P.L. 93-380, as amended) requires educational institutions to provide access to students' official educational records; provide opportunity for a hearing to challenge such records on certain grounds; obtain written consent of the student before releasing certain information; and extend these rights to all students of the College.

The Act provides that the College may release certain types of "Directory Information" unless the student submits a request in writing to the Office of Admissions and Records that certain or all such information not be released without his/her consent. Currently enrolled students may request that "Directory Information" be withheld by notifying the Office of Admissions and Records in writing each term or semester. Such requests must be submitted within two weeks after the first day of instruction.

"Directory Information" at this College includes: (1) student's name and city of residence; (2) participation in recognized activities and sports; (3) dates of enrollment; (4) degrees and awards received; (5) the most recent previous educational agency or institution attended; and (6) height and weight of members of athletic teams.

See the *CSM Catalog* for further information.

A copy of the Family Educational Rights and Privacy Act is available in the Office of Admissions & Records during normal business hours.

Special Enrollment Opportunity at CSM for High School Students!

High School students can take advantage of an exciting enrollment opportunity at CSM called **Concurrent Enrollment**. This special program enables eligible high school students to **enroll in day or evening courses at College of San Mateo**, and **all enrollment fees are waived!**

This program allows high school students the opportunity to get an early start on higher education by **earning college credit** and fulfilling college and university requirements without the expense of most university programs. Most courses are transferable to four-year colleges and universities.

For information on admission procedures and to obtain a copy of CSM's **Concurrent Enrollment Program** forms, contact your local high school counseling center or go online at collegeofsanmateo.edu/ce.



Instructional Programs/Departments Directory - Spring 2008

Area Code for College of San Mateo is 650

KEY

A = Advisor/
Advisor & Faculty
C = Counselor/
Counselor & Faculty
D = Dean
F = Faculty
S = Staff
* = Bilingual Counselor
(Spanish)

Accounting

Rick Ambrose (A)
574-6475
ambrose@smccd.edu
Bruce Maule (F)
574-6663
maule@smccd.edu
Rosemary Nurre (F)
574-6493
nurre@smccd.edu
collegeofsanmateo.edu/
accounting

Adapted Physical Education

Paul Sacomano (S)
378-7219
sacomano@smccd.edu

Administration of Justice

Thurman McGinnis (A)
574-6343; 574-6176
csm-admj@smccd.edu

Alcohol & Other Drug Studies

Angela Stocker (F)
574-6465; 574-6496
stocker@smccd.edu

Anthropology

Andres Gonzales (F)
574-6336; 574-6496
gonzales@smccd.edu

Apprenticeship

574-6177

Aquatics

Randy Wright (F)
574-6449
wright@smccd.edu

Architecture

Laura Demsetz (A)
574-6617; 574-6268
demsetz@smccd.edu

Art

Jude Pittman (F)
574-6291

Assistive Technology

Carolyn Fiori (F)
574-6432
fiori@smccd.edu

Astronomy

Darryl Stanford (F)
574-6256; 574-6268
collegeofsanmateo.edu/astronomy
stanfordd@smccd.edu
janatpour@smccd.edu

Baseball

Doug Williams (F)
358-6875; 574-6461
williamsd@smccd.edu

Basketball - Women's

Michelle Warner (F)
358-6830; 574-6461
warner@smccd.edu

Biology

Kathy Diamond (F)
574-6602; 574-6268
diamondk@smccd.edu

Broadcast & Electronic Media

Michelle Brown (F)
524-6934

Building Inspection

574-6228

Business Administration

Patricia Brannock (F)
574-6668
brannock@smccd.edu

Craig Blake (F)

358-6738
blake@smccd.edu

Career & Life Planning

Marsha Ramezane (D)
574-6413
ramezane@smccd.edu

Chemistry

Yin Mei Lawrence (F)
574-6110
lawrencey@smccd.edu

Community Education

Renee Khoury (S)
574-6149
khouryr@smccd.edu
Building 17, Room 137
communityed.smccd.edu

Computer & Information Science (CIS)

Stacey Grasso (A)
574-6693
grassos@smccd.edu
csmcis@smccd.edu
collegeofsanmateo.edu/cis

Computer Forensics

Stacey Grasso (A)
574-6693
grassos@smccd.edu

Cooperative Work Experience Education

Steve Cooney (F)
358-6762
cooney@smccd.edu

Corporate & Continuing Education

Sandra Mellor (D)
574-6173
mellor@smccd.edu
Building 1, Room 117

Cosmetology

Suzanne Russell (F)
574-6364

Cross Country/ Track & Field

Joe Mangan (F)
574-6448; 574-6461
manganj@smccd.edu

Dance

Heidi Eggert (F)
574-6243

Dental Assisting

Colleen Kirby Banas (F)
574-6212
kirbyc@smccd.edu

Drafting/CAD

Lilya Vorobey (F)
358-6758

Economics

574-6375

Electronics

574-6228

Engineering

Laura Demsetz (A)
574-6617; 574-6268
demsetz@smccd.edu
www.smccd.edu/accounts/
demsetz

English & Literature

Sandra Comerford (F)
574-6350; 574-6314
comerford@smccd.edu

English for Non-native Speakers (ESL)

Sylvia Aguirre-Alberto (C)*
574-6160
Frances Schulze (F)
574-6685
schulze@smccd.edu

Ethnic Studies

Frederick Gaines (F)
574-6183
gainesf@smccd.edu

Film

David Laderman (F)
574-6302
laderman@smccd.edu

Fire Technology

Keith Marshall (F)
574-6347; 574-6424
csm-firetech@smccd.edu

Floristry

Wendy Pine (F)
pinew@smccd.edu

Foreign Language

Susan Petit (F)
574-6357; 574-6314
petit@smccd.edu

Football

Larry Owens (F)
358-6771; 574-6461
owensl@smccd.edu

Bret Pollack (F)

574-6467

Geography

Angela Skinner-Orr (F)
574-6457; 574-6496
skinner@smccd.edu

Geology

Linda Hand (A)
574-6633; 574-6268
hand@smccd.edu

Graphics

Ed Seubert (F)
574-6278
seuberte@smccd.edu

Health Science

Tania Beliz (F)
574-6248
beliz@smccd.edu

History

Mark Still (F)
574-6639; 574-6496

Horticulture

Matt Leddy (F)
574-6217
leddy@smccd.edu
collegeofsanmateo.edu/
horiculture

Human Services

574-6193; 574-6496
Humanities
Dennis Clare (F)
574-6669; 574-6496

Journalism

Ed Remitz (F)
574-6558; 574-6314
remitz@smccd.edu

Karate

Larry Walker (F)
574-6460; 574-6461
walker@smccd.edu

Library

(see Student Resources
Directory)

Management

Craig Blake (F)
358-6738
blake@smccd.edu

Manufacturing/ Machine Tool Technology

Lilya Vorobey (F)
358-6758

Mathematics

Cheryl Gregory (F)
574-6307; 574-6268
gregory@smccd.edu

Meteorology

David Robinson (F)
574-6358; 574-6268
robinson@smccd.edu

Microcomputers/Online

Patricia Brannock (F)
574-6668
brannock@smccd.edu

Multimedia

Diana Bennett (F)
358-6769
csm-multimedia@smccd.edu
collegeofsanmateo.edu/multimedia

Music

Michael Galisatus (F)
574-6163
galisatus@smccd.edu
Chris Bobrowski (F)
574-6204
bobrowski@smccd.edu

Music - Electronic

Chris Bobrowski (F)
574-6204
bobrowski@smccd.edu

Nursing

Jane McAteer (A)
574-6682
mcateer@smccd.edu
Nursing Office
Building 17, Room 121
574-6218; 574-6268

Oceanography

Linda Hand (F)
574-6633; 574-6268
hand@smccd.edu

Paleontology

Linda Hand (F)
574-6633; 574-6268
hand@smccd.edu

Philosophy

David Danielson (A)
574-6376; 574-6496
danielson@smccd.edu

Photography

Lyle Gomes (F)
574-6292
gomes@smccd.edu

Physical Education

574-6461

Physics

Barbara Uchida (F)
574-6603; 574-6268
uchida@smccd.edu
janatpour@smccd.edu

Political Science

Kathryn O'Connell (F)
574-6381; 574-6496
oconnell@smccd.edu

Psychology

James Clifford (F)
574-6380; 574-6496
clifford@smccd.edu

Reading

Carol Wills (F)
574-6612; 574-6314
wills@smccd.edu

Real Estate

Bart Keavney (F)
574-6494

Social Science

574-6494

Sociology

Minu Mathur (F)
574-6658; 574-6496
mathur@smccd.edu

Softball

Nicole Borg (F)
574-6464; 574-6461
borgn@smccd.edu

Speech Communication

Yaping Li (F)
574-6338; 574-6314
li@smccd.edu

Welding

Durella Combs (F)
574-6122

Counseling & Transfer Center

Counselors & Advisors
available by appointment or
Drop-In
Day & Evening
574-6400
Building 5, Room 128

All Majors/Transfer -General Counselors-

Sylvia Aguirre-Alberto (C)*
Kathryn Brown (C)
Elaine Burns (C)
Arnett Caviel (C)
Dean Chowenhill (C)
Jacqueline Gamelin (C)
Modesta Garcia (C)*
Carolyn Ramsey (C)
Aisha Upshaw (C)
Mary Valenti (C)

Academic Divisions and Instructional Programs/Departments

Division Office	Instructional Program/Department			
Business/Technology Bldg. 19, Rm. 113; 574-6228 collegeofsanmateo.edu/technology Dean: TBA	Accounting Administration of Justice Apprenticeship Training Broadcast & Electronic Media Building Inspection Technology	Business Business - Microcomputer Applications Computer & Information Science Cosmetology Drafting Technology	Electronics Technology Film Production Fire Technology Graphics Journalism Machine Tool Technology	Management Manufacturing & Industrial Technology Multimedia Real Estate Welding Technology
Creative Arts/Social Science Bldg. 15, Rm. 157; 574-6494 Dean: TBA	Alcohol & Other Drug Studies Anthropology Art Economics	Ethnic Studies Geography Global Studies History Humanities	Human Services Library Studies Military Science Music Music - Electronic	Philosophy Political Science Psychology Social Science Sociology
Language Arts Bldg. 17, Rm. 169; 574-6314 Dean: TBA	American Sign Language Chinese (Mandarin) English	English for Non-native Speakers (ESL) Film History French	German Italian Japanese Literature	Reading Spanish Speech Communication
Math/Science Bldg. 36, Rm. 311; 574-6268 Dean: Charlene Frontiera	Architecture Astronomy Biology Chemistry Consumer Arts & Science	Dental Assisting Dental Hygiene Engineering Geology Health Science	Horticulture Mathematics Meteorology Nursing Oceanography	Paleontology Physical Science Physics Study Abroad
Physical Education/Athletics/Dance Bldg. 8, Rm. 103; 574-6461 Dean: Andreas Wolf Athletic Trainer: Pat Fitzgerald; 574-6451 Equipment Manager: Ken Haren; 574-6452	Athletics Physical Education Adapted Aquatics	Combative Dance Fitness Individual Sports	Team Sports Intercollegiate Sports Theory Theory Varsity	
Special Instructional Programs Dean: Martha Tilmann	CSM Coastside	Community Education	Distance Learning	Special Projects Assigned by VPI
Student Services Bldg. 1, Rm. 209; 574-6413 Dean - Counseling, Advising & Matriculation: Marsha Ramezane	Career & Life Planning Cooperative Work Experience Education	Developmental Skills Assistive Technology Learning Disabilities Assessment		
Corporate & Continuing Education Bldg. 1, Rm. 117; 574-6173 Dean: Sandra Mellor mellor@smccd.edu	- Training at your site for your employees -			
	Accounting Fundamentals Business Writing Computer Applications	Developing Teams English as a Second Language Environmental/Safety	Foreign Languages Lean Manufacturing Programming Languages	Project Management Punctuation & Grammar Successful Communication

Student Resources Directory - Spring 2008

(Services, Programs & Centers for Students)

Area Code for College of San Mateo is 650

This alphabetical listing includes all Student Resources other than Instructional Programs.
For Instructional Programs, Departments & Divisions info, see listings on pages 17 & 18.

KEY

A = Advisor/Advisor & Faculty
C = Counselor/
Counselor & Faculty
D = Dean
F = Faculty
S = Staff

Academic Advising & Counseling

(see Counseling Center)

Academic Support Services

(see Labs & Centers)

Admissions & Records

574-6165
Building 1, Second Floor

Hours:

Monday through Thursday
7:30 am to 7:00 pm
Friday
7:30 am to 4:30 pm

Henry Villareal (D)

574-6590

villarealh@smccd.edu

Arlene Fajardo (S)

574-6576

fajardo@smccd.edu

Grace Gamiao (S)

AA/AS & Certificate Programs

358-6857

Admissions Information

574-6165

Grades/Attendance

358-6855

Registration Information

574-6165

Transcripts (Outgoing)

574-6593

Veterans Assistant

358-6858; 358-6856

Articulation Office

John Sewart (D)

574-6196

sewart@smccd.edu

Sheldon Carroll

574-6198

carrolls@smccd.edu

collegeofsanmateo.edu/articulation

Assessment Center

- Placement Testing
- Career Assessment
- eMatriculation

Info Line: 574-6262

Christopher Rico (S)

574-6175

Building 1, Room 130

collegeofsanmateo.edu/testing

Assistive Technology Center

Carolyn Fiori (F)

574-6432

Building 16, Room 151

collegeofsanmateo.edu/ATC

Associated Students

574-6185; 574-6141

Building 5, Room 125

Athletics/PE/Dance

574-6461

Building 8, Room 105

Bookstore

574-6366

Building 5, Lower Level

collegeofsanmateo.edu/bookstore

Hours:

Monday through Thursday
7:45 am to 7:15 pm

Friday

7:45 am to 3:00 pm

Buildings & Grounds

(see Facilities Department)

Business Microcomputer Labs

574-6489; 574-6474

Building 12, Rooms 79 & 85

Business Office

574-6412

Building 1, Room 147

Hours:

Monday through Friday
8:00 am to 3:00 pm

Business Students Lab

574-6663

Building 12, Room 82

Cafeteria

(see Food Service/Cafeteria)

CalWORKs Program

Danita Scott-Taylor (A)

574-6155

Building 20, Room 106

Career Development Center

574-6116

(housed in Temporary Building 1—
see campus map)

- Career Services (see Career Services)
- Cooperative Work Experience Education (see Cooperative Work Experience Education)
- CSM Connects (see CSM Connects)
- Student Employment (see Student Employment)

Career Services

Jeanne Stalker (S)

574-6495; 574-6571

(housed in Temporary Building 1—
see campus map)

Cashier

(see Business Office)

Child Development Center

Louise Piper (F)

574-6279

Building 33

Hours:

Monday through Friday
7:30 am to 5:00 pm

Coastside Office

726-6444

collegeofsanmateo.edu/coastside

Community Education

Renee Khoury (S)

574-6149

khouryr@smccd.edu

Building 17, Room 137

<http://communityed.smccd.edu>

Computer & Info Science (CIS) Lab

574-6327

Building 19, Rooms 124 & 126

Computer Labs

(see Labs & Centers)

Concurrent Enrollment

Program (High School Students)

Steve Morehouse (C)

574-6131

Building 1, Room 130

collegeofsanmateo.edu/ce

Cooperative Agencies

Resources for Education (CARE)

Ruth Turner (C); 574-6154

Building 20, Room 107

Cooperative Work Experience Education

Eileen O'Brien (C)

Krystal Romero (S)

574-6171; 378-7223; 574-6619

romerok@smccd.edu

(housed in Temporary Building 1—
see campus map)
collegeofsanmateo.edu/studentjobs

Hours:

Monday through Thursday
8:00 am to 4:30 pm

Friday

8:00 am to 1:00 pm

(Evening hours by appointment)

Counseling & Transfer Center

- Academic Counseling Services

574-6400

378-7229

- Transfer Services

(see Transfer Services)

358-6839

Building 5, Room 128

Hours:

Monday through Thursday
8:00 am to 7:00 pm

Friday

8:00 am to 2:00 pm

Division Office -

Counseling, Advising & Matriculation

574-6413

Building 1, Room 209

Counseling -

Psychological Services

(see Psychological Services)

CSM Connects

(Community Service Program)

574-6583

(housed in Temporary Building 1—
see campus map)

collegeofsanmateo.edu/csmconnects

Hours:

Monday through Friday
8:00 am to 4:30 pm

CSM Listens

(Feedback Program)

378-7301 x19080

csmlistens@smccd.edu

Disabled Students Programs & Services (DSPS)

Adapted Physical Education

(Instructional Program)

Paul Sacomano (S)

378-7219

sacomano@smccd.edu

Assistive Technology Center

(see Assistive Technology Center)

Disability Resource Center

(see Disability Resource Center)

Learning Disabilities

Assessment Center

(see Learning Disabilities

Assessment Center)

Transition to College Program

(see Transition to College Program)

Disability Resource Center

Kevin Sinarle (C)

378-7227

Building 16, Room 150

Distance Learning

(Telecourses & Online Courses)

Betty Fleming (S)

524-6933

Building 9, Room 181

collegeofsanmateo.edu/DL

Drip Coffee

(see Food Service/Drip Coffee)

Emeritus Institute

Renee Khoury (S)

574-6149

khouryr@smccd.edu

Building 17, Room 137

communityed.smccd.edu

Hours:

Monday through Friday
9:00 am to 4:00 pm

English 800 Lab

574-6539

Building 18, Room 102

Extended Opportunity

Programs & Services (EOPS)

574-6154

Building 20, Room 107

Hours:

Monday through Friday
8:00 am to 4:30 pm
(Evening hours by appointment)

Facilities Department/Buildings & Grounds Maintenance

574-6113

Building 7

www.smccd.edu/accounts/facilities

Hours:

Monday through Friday
7:30 am to 4:00 pm

Facilities Rental/Scheduling

574-6220

Building 1, Room 123

Hours:

Monday through Friday
8:00 am to 4:00 pm

Financial Aid

Claudia Menjivar (S)

574-6146

Building 1, Room 217

collegeofsanmateo.edu/finaid

Hours:

Monday through Thursday
8:00 am to 7:00 pm

Friday

8:00 am to 4:30 noon

Financial Aid Outreach Center

378-7237

Building 5, Room 108

collegeofsanmateo.edu/finaid

Hours:

Monday through Thursday
8:00 am to 4:30 pm

Food Service/Cafeteria

574-6582

Building 5, Cafeteria

Hours:

Monday through Friday
7:30 am to 2:00 pm

Food Service/Drip Coffee

378-7343

East side of Building 17

Hours:

Monday through Thursday
7:30 am to 1:30 pm

5:30 pm to 8:30 pm

Friday

7:30 am to 1:30 pm

Food Service/Kiosk

574-6582

Plaza near Building 13

Hours:

Monday through Thursday
7:30 am to 7:00 pm

Friday

7:30 am to 2:00 pm

Foreign Language Center

574-6346
Building 18, Room 112

Foreign Study Program
(See Study Abroad Program)**Global Studies Program**

574-6496
collegeofsanmateo.edu/globalstudies

Health Services Center

574-6396
Building 1, Room 226

Hours:

Monday through Thursday
8:00 am to 7:00 pm
Friday
8:00 am to 2:00 pm

High School Relations

(also see Concurrent Enrollment)

Steve Morehouse (C)
574-6131
Building 1, Room 130
collegeofsanmateo.edu/highschool

Honors Program

Jeremy Ball (F)
574-6638
Building 15, Room 121
collegeofsanmateo.edu/honors

Institutional Research

John Sewart (D)
574-6196
sewart@smccd.edu
Jonah Wong (S)
574-6214
wongjo@smccd.edu
collegeofsanmateo.edu/research

Integrated Science Center

574-6688
Building 36, Room 110

**Integrative Learning:
Learning Communities**

Jean Mach (F)
Jon Kitamura (F)
574-6353; 574-6554
collegeofsanmateo.edu/LCOM

International Students Program

Building 1, Room 263
Margaret Skaff (S)
574-6525
skaff@smccd.edu
Martin Bednarek (C)
574-6526
bednarekm@smccd.edu

Hours:

Monday through Friday
8:00 am to 12:00 noon &
1:00 pm to 4:30 pm

Job Listings—District

574-6111
www.smccd.edu/hr

Job Listings—Student

(see Student Employment Office)

KCSM TV & FM

574-6586
Building 9, Lower level
www.kcsm.org

Kiosko

(see Food Service/Kiosko)

Labs & Centers

(see specific listings for each)

Assistive Technology Center
Biology Computer Lab
Business Microcomputer Labs
Business Students Lab
Chemistry Study Center
Computer & Info Science (CIS) Lab
English 800 Lab
Foreign Language Center
Integrated Science Center

Language Arts Centers

(see specific listings for each)

- English 800 Lab
- Foreign Language Center
- Reading and ESL Center
- Speech Lab
- Writing Center

Library Computer Access System**Math Resource Center****Multimedia Lab****Nursing Lab****Reading and ESL Center****Speech Lab****Writing Center****Language Arts Centers**

English 800 Lab (see English 800 Lab)

Foreign Language Center

(see Foreign Language Center)

Reading and ESL Center

(see Reading and ESL Center)

Speech Lab (see Speech Lab)**Writing Center** (see Writing Center)**Learning Disabilities
Assessment Center**

Peggy Ryan (S)
574-6433
Building 16, Room 150

Library

574-6100
Building 9, Upper Level
collegeofsanmateo.edu/library

Lorrita Ford - Director

574-6569
fordl@smccd.edu

Loan Desk

574-6548

Reference Desk

574-6232

Hours:

Monday–Wednesday
7:45 am to 7:00 pm
Thursday
7:45 am to 9:00 pm
Friday
7:45 am to 4:00 pm
Saturday
9:00 am to 1:00 pm

Lost and Found

(See Bookstore)

Mail Room

574-6410
Building 1, Room 148

Maintenance

(see Facilities Department)

Masterworks Choral

Peter Jensen (S)
574-6210
Building 2, Room 117
www.masterworks.org

Math Resource Center

Caryn Goldman (S)
574-6540
Building 18, Rooms 202

Hours:

Monday & Thursday
7:30 am to 9:00 pm
Tuesday
7:30 am to 7:00 pm
Wednesday & Friday
7:30 am to 4:00 pm

Matriculation

Marsha Ramezane (D)
574-6413
Building 1, Room 209

Media Services

(Audio/Visual Equipment Rental)
(within District ITS/HelpCenter)

574-6717
www.smccd.edu/mediacenter

Middle College High School

Greg Quigley - Principal
574-6101
quigley@smccd.edu
Building 11, Room 136
www.smccd.edu/middlecollege

Multicultural Center

Sylvia Aguirre-Alberto (C)
574-6154
Building 20, Room 112

Hours:

Monday through Friday
9:00 am to 4:00 pm

Multimedia Lab

574-6446
Building 27, Room 100

Nursing Lab

574-6218
Building 23, Rooms 174 & 175

Online Courses

(see Distance Learning)

**Placement Testing/
Skills Assessment**

(see Assessment Center)

Planetarium

Darryl Stanford (F)
574-6256; 574-6268
Building 36, Room 100

Priority Enrollment Program (PEP)

Chris Rico (S)
574-6175
Building 1, Room 207
collegeofsanmateo.edu/PEP

Psychological Services

574-6396
Building 1, Room 226

Hours:

Monday through Friday
(by appointment)

Reading and ESL Center

574-6437
Building 18, Room 101

San Mateo**(Student Newspaper)**

574-6330
sanmatean@smccd.edu

Scholarships

574-6434
Building 1, Room 271
collegeofsanmateo.edu/scholarships

Hours:

Monday through Thursday
8:00 am to 2:30 pm
Friday
8:00 am to 1:00 pm

Security Office

574-6415
Building 1, Room 269

Hours:

Monday through Thursday
8:00 am to 7:00 pm
Friday
8:00 am to 4:30 pm

Shipping & Receiving

Building 7
574-6115

Speech Lab

574-6257
Building 18, Room 110
collegeofsanmateo.edu/speech

Student Activities Office

Fauzi Hamadeh (S)
574-6141
Building 5, Room 125
collegeofsanmateo.edu/studentactivities

Hours:

Monday through Friday
8:00 am to 4:30 pm
(Evening hours by appointment)

Student Body Card

(see Student Activities Office)

Student Clubs & Organizations

574-6141
Building 5, Room 125

Student Employment Office

Eileen O'Brien (C)
Krystal Romero (S)
574-6151; 378-7223
(housed in Temporary Building 1—
see campus map)
collegeofsanmateo.edu/studentjobs

Student Government

(see Associated Students)

Study Abroad Program

574-6595
marrac@smccd.edu
Building 1, Room 101
collegeofsanmateo.edu/studyabroad

Swimming Pool

574-6459
Building 8 (Gymnasium)

Switchboard/General Line

574-6161
Building 1, Front desk

Telecourses

(see Distance Learning)

Testing Center

(see Assessment Center)

Theatre

574-6191; Event Info Line: 378-7218
Building 3

Tutoring

(see Labs & Centers)

Transcripts

574-6593
websmart.smccd.edu
collegeofsanmateo.edu/forms

Transfer Services

(within Counseling Center)
Mike Mitchell (S)
358-6839
Building 5, Room 128
collegeofsanmateo.edu/transfer

Hours:

Monday
8:00 am to 7:00 pm
Tuesday through Thursday
8:00 am to 4:00 pm
Friday
8:00 am to 12:00 noon

Transition to College Program

574-6487
Building 15, Room 127

Veterans Assistance

358-6858; 358-6856
Building 1, Second Floor
(within Admissions & Records)

Hours:

Monday through Thursday
8:00 am to 7:00 pm
Friday
8:00 am to 4:30 pm

Writing Center

574-6436
Building 18, Room 104

SCHEDULE OF CLASSES

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ACCOUNTING

A \$2.00 materials fee is payable upon registration for Accounting classes.

START A NEW CAREER IN ACCOUNTING OR TAX

The Accounting Assistant and Tax Preparer certificates give you the skills to get your first job.

PREPARE FOR THE CPA EXAM OR THE ENROLLED AGENTS EXAM

CSM offers the classes you need to get ready for the CPA or EA exam.

EARN CONTINUING EDUCATION CREDIT

Many accounting courses qualify for continuing education credit for your CPA, EA or CTEC license.

VISIT OUR WEB SITE

To learn more about the Accounting and Tax programs to go collegeofsanmateo.edu/accounting.

GET THE NEWS

Subscribe to CSM Accounting News and get email updates about new courses and special events. Send a message to csmaccounting@smccd.edu.

ACTG 100 ACCOUNTING PROCEDURES

Study of the accounting cycle for service and merchandising businesses. Preparation of journals, ledgers, and financial statements using manual work papers and Peachtree accounting software. ACTG 100 provides an important foundation for ACTG 121. Plus two hours by arrangement per week. **A \$2.00 materials fee is payable upon registration. Recommended Preparation:** BUS. 115; BUSW 105 or equivalent; eligibility for ENGL 848. (CSU)

34543	ACTG 100	AA	MWF	9:10	10:00	12-188	Maule, B.	3.0
31604	ACTG 100	BB	TTh	9:45	11:00	12-188	Neuebaumer, W.	3.0
35724	ACTG 100	CC	MWF	10:10	11:00	12-188	Maule, B.	3.0

EVENING CLASSES

31605	ACTG 100	KA	Th	6:30	9:20	12-188	Neuebaumer, W.	3.0
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ACTG 103 TEN-KEY SKILLS

Development of speed and accuracy using a ten-key calculator and the ten-key pad on a computer keyboard. Students must complete twenty-four hours of self-paced work. **A \$2.00 materials fee is payable upon registration.** For complete information about this course, including how to get started, visit smccd.edu/accounts/maule.edu. Open entry/open exit. Credit/No Credit grading. May be taken twice for a maximum of 1 unit. (CSU)

36337	ACTG 103	AO	By Arr	1.5	Hrs/Wk	15-160	Maule, B.	.5
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ACTG 121 FINANCIAL ACCOUNTING

Preparation and interpretation of accounting information. Includes application of accounting principles to value assets, liabilities, and equity; accounting systems and internal controls; use of software applications to prepare and analyze accounting information; use of accounting information by decision makers. Students taking their first course in accounting are encouraged to complete ACTG 100 before enrolling in ACTG 121. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 105 or equivalent. **Recommended Preparation:** ACTG 100; BUSW 415 or equivalent; ENGL 100. (CSU/UC) (CAN BUS 2)

31606	ACTG 121	AA	Daily	9:10	10:00	12-189	Ambrose, R.	5.0
37439	ACTG 121	CD	TTh	11:10	12:45	12-189	Ambrose, R.	4.0
31608	ACTG 121	DD	MWF	11:10	12:35	12-188	Maule, B.	5.0

EVENING AND ON-CAMPUS/ONLINE CLASSES

37987	ACTG 121 WW	See pages 92-95	Online-CRS	Nurre, R.	4.0
31609	ACTG 121 JB	W 6:00 9:50 12-189	Ambrose, R.	4.0	

ACTG 131 MANAGERIAL ACCOUNTING

Use of accounting information by management for analysis, planning, decision making and control; use of software applications to prepare and analyze accounting information. Includes product cost accumulation, cost-volume-profit analysis, responsibility accounting, budgeting, and capital budgeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** ACTG 121; BUSW 105 or equivalent. **Recommended Preparation:** BUSW 415 or equivalent. (CSU/UC) (CAN BUS 4)

31610	ACTG 131	AA	Daily	10:10	11:00	12-189	Ambrose, R.	5.0
31612	ACTG 131	CC	MWF	11:10	12:35	12-189	Nurre, R.	5.0

ON-CAMPUS/ONLINE CLASSES

38549	ACTG 131	WW	See pages 92-95	Online-CRS	Nurre, R.	4.0
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ACTG 144 QUICKBOOKS: SET-UP AND SERVICE BUSINESS

Practical hands-on introduction to QuickBooks accounting software. Covers set-up and service business transactions, including sales, receivables, cash collections, purchases, payables, cash payments, and end-of-period procedures. ACTG 144 and ACTG 145 are independent courses and may be taken in either order or concurrently. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. May be taken twice for a maximum of 3 units. (CSU)

See instructor's website at smccd.edu/accounts/raeber for information about materials which must be brought to the first class meeting.

37031	ACTG 144	A1	TTh	11:10	12:25	12-79	Raeber, S.	1.5
				Start and end dates for section 37031:		1/22	3/25	

EVENING CLASSES

37039	ACTG 144	J1	T	6:30	9:20	12-79	Raeber, S.	1.5
				Start and end dates for section 37039:		1/22	3/25	

ONLINE CLASSES

41056	ACTG 144	W1	See pages 92-95	Online-CRS	Raeber, S.	1.5
Start and end dates for section 41056:				1/22	3/25	

Three Special Events for Accounting & Tax Students

CPA & Enrolled Agent Information Night

Learn how to begin a new career as a CPA or an Enrolled Agent.
Thursday, May 15, 2008 • 5-7 pm

Accounting & Tax Networking Night

A reunion to see friends and meet CSM alumni who have careers in accounting or tax.
Thursday, September 25, 2008 • 5-7 pm

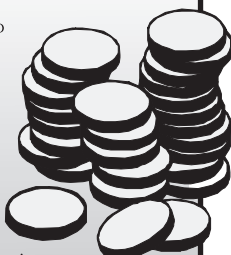
Accounting & Tax Job Fair

Meet employers who want to hire CSM students.
Tuesday, November 18, 2008 • 5-7 pm

All events are free and open to the public.
Events are held in Building 18, Room 206.

Get the Details: visit collegeofsanmateo.edu/accounting

Get the News: email csmaccounting@smccd.edu



Course

Ref.

No. Class ID Days Hours Bldg/ Room Instructor Units

ACTG 145 QUICKBOOKS: PAYROLL AND MERCHANDISING BUSINESS

Practical, hands-on instruction to QuickBooks accounting software. Covers payroll and merchandising business transactions, including sales, receivables, cash collections, purchases, payables, cash payments, and end-of-period procedures. **A \$2.00 materials fee is payable upon registration.** ACTG 144 and ACTG 145 are independent courses and may be taken in either order or concurrently. Plus two hours by arrangement per week. May be taken twice for a maximum of 3 units. (CSU)

See instructor's website at smccd.edu/accounts/raeber for information about materials which must be brought to the first class meeting.

37037	ACTG 145 A2	TTh	11:10	12:25	12-79	Raeber, S.	1.5
			Start and end dates for section 37037:		3/27	5/22	

EVENING CLASSES

37040	ACTG 145 J2	T	6:30	9:20	12-79	Raeber, S.	1.5
			Start and end dates for section 37040:		4/01	5/27	

ONLINE CLASSES

41058	ACTG 145 W2	See pages 92-95	Online-CRS	Raeber, S.	1.5
			Start and end dates for section 41058:	4/01	5/27

ACTG 161 INTERMEDIATE ACCOUNTING I

Application of generally accepted accounting principles (GAAP) and guidelines from the Financial Accounting Standards Board (FASB) to value of assets, liabilities, and equity. Advanced analysis of cash, receivables, inventory, plant assets, and the related revenues and expenses. This course will provide part, but not all, of the preparation needed for the CPA exam. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** ACTG 121.

EVENING CLASSES

41053	ACTG 161 JA	Th	6:00	9:50	12-189	Maule, B.	4.0
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ACTG 162 INTERMEDIATE ACCOUNTING II

Application of generally accepted accounting principles (GAAP) and guidelines from the Financial Accounting Standards Board (FASB) to value of assets, liabilities, and equity. Advanced analysis of liabilities, leases, income taxes, pensions, equity, and the related revenues and expenses. Preparation of statement of cash flows. This course will provide part, but not all, of the preparation needed for the CPA exam. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** ACTG 161.

EVENING CLASSES

40010	ACTG 162 JA	T	6:00	9:50	12-189	Hefter, W.	4.0
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ACTG 164 GOVERNMENTAL AND NON-PROFIT ACCOUNTING

In-depth study of the theory and practice of accounting for local and state government entities and non-profit agencies. Topics include analysis and application of pronouncements from the Governmental Accounting Standards Board (GASB); fund accounting, operational and cash budgeting, and operational control issues; transaction analysis, financial statement preparation and analysis, and external reporting issues. This course will provide part, but not all, of the preparation needed for the CPA exam. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** ACTG 121.

EVENING CLASSES

41466	ACTG 164 JA	W	6:00	8:50	12-173	vonRuden, L.	3.0
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ACTG 165 COST ACCOUNTING

In-depth study of the theory and practice of managerial cost accumulation concepts and techniques for product and service costing, planning and control. Special emphasis will be placed on the use of cost accounting information for decision making and the preparation, analysis and use of cost accounting information. Topics include process costing, job order costing, variable costing, direct costing, standard costing, budgeting and profit planning, activity based costing. This course will provide part, but not all of the preparation needed for the CPA exam. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** ACTG 131. (CSU/UC)

ON-CAMPUS/ONLINE CLASSES

41054	ACTG 165 WW	See pages 92-95	Online-CRS	Nurre, R.	3.0
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ACTG 680 VOLUNTEER INCOME TAX PREPARATION

Students serving in the Volunteer Income Tax Assistance (VITA) program prepare income tax returns for qualifying individuals at no cost. CSM VITA volunteers receive 24 hours of training and then prepare income tax returns for 20 hours at the new VITA site on the CSM campus. Training includes preparation of Federal and California income tax returns and use of TaxWise software. Topics include the Earned Income Tax Credit (EITC), Child Tax Credit, Child and Dependent Care Credit, filing status, dependency exemptions, basic deductions and adjustments. The training sessions will be from 8:30 a.m. to 5:00 p.m. the first three Saturdays of the semester (January 26, February 2 and 9). After completing the training, students will serve at the CSM VITA site for 20 hours. The CSM VITA site will be open on Saturdays from 10:00 a.m. to 2:00 p.m. in February, March and April. For more information, visit collegeofsanmateo.edu/accounting. Credit/No Credit grading. (CSU)

SATURDAY CLASSES

40293	ACTG 680 S1	S	8:30	5:00	12-188	Lunn, G.	1.5
			Start and end dates for section 40293:		1/26	4/05	

*Plus 20 hours at the CSM VITA site.

ACTG 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 157. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

31615	ACTG 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
31616	ACTG 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

ADMINISTRATION OF JUSTICE**ADMJ 100 INTRODUCTION TO THE CRIMINAL JUSTICE SYSTEM**

History and philosophy of the Criminal Justice System in America; history of the system and identification of the subsystems, the role expectations of each and their interrelationships; theories of crime and punishment; and professional expectations regarding education and training. **Recommended Preparation:** eligibility for ENGL 848. Includes POST Basic Learning Domains. (CSU/UC) (CAN AJ2)

31628	ADMJ 100 AA	TTh	8:10	9:25	23-154	Chase, T.	3.0
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ADMJ 102 PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM

Role and responsibilities of each segment of the criminal justice system: law enforcement, judiciary, and corrections. **Recommended Preparation:** eligibility for ENGL 838 or 848 or equivalent. Includes POST Basic Learning Domains. (CSU/UC)

31629	ADMJ 102 AA	MWF	8:10	9:00	23-154	Curley, W.	3.0
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EVENING CLASSES

40200	ADMJ 102 JA	T	7:00	9:50	35-103	Etezadi, S.	3.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ADMJ 104 INTRODUCTION TO CRIMINAL LAW

Historical development; philosophy of law and constitutional provisions; definitions; classifications of crime and their application to the system of administration of justice; legal research. **Recommended Preparation:** eligibility for ENGL 848. Includes POST Basic Learning Domains. (CSU/UC)

33955	ADMJ 104 AA	TTh	9:45 11:00	23-154	Chase, T.	3.0
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ADMJ 106 LEGAL ASPECTS OF EVIDENCE

Origin, development, philosophy, and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search, and seizure. **Recommended Preparation:** eligibility for ENGL 838 or 848 or equivalent. Includes POST Basic Learning Domains. (CSU)

31633	ADMJ 106 AA	MW	10:10 11:25	23-154	Nannarone, P.	3.0
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**ADMJ 108 COMMUNITY RELATIONS
AND MULTICULTURAL POLICY ISSUES**

A study of cultural relationships relative to the criminal justice system, policing agencies, and the public. Analysis of problems involved with the justice system and policing in today's multicultural environment and the development of positive culture group working relationships involving law enforcement personnel as community problem solvers. **Recommended Preparation:** eligibility for ENGL 848. Includes POST Basic Learning Domains. (CSU/UC)

31634	ADMJ 108 AA	TTh	11:10 12:25	23-154	Chase, T.	3.0
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ADMJ 120 CRIMINAL INVESTIGATION

Basic principles of criminal investigations. Search, collection, preservation, and identification of physical evidence; technical resources. **Recommended Preparation:** eligibility for ENGL 838 or 848 or equivalent. Includes POST Basic Learning Domains. (CSU/UC) (CAN AJ8)

40198	ADMJ 120 AA	MWF	9:10 10:00	23-154	Curley, W.	3.0
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ADMJ 125 JUVENILE PROCEDURES

Juvenile delinquency, courts, probation, institutions, parole and prevention programs; relationships to criminal justice system. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

EVENING CLASSES

41141	ADMJ 125 JA	W	7:00 9:50	23-154	Nannarone, P.	3.0
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ADMJ 153 SPECIAL LAW ENFORCEMENT ISSUES

Methods, techniques, and responsibilities of various patrol procedures. Includes special issues regarding leadership, ethics, information systems, persons with disabilities, crisis intervention, crimes against children, juvenile procedures, and domestic violence. **Recommended Preparation:** eligibility for ENGL 838 or 848 or equivalent. Includes POST Basic Learning Domains. (CSU)

EVENING CLASSES

40596	ADMJ 153 JA	M	7:00 10:05	35-101	Bertini, D.	3.0
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ADMJ 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 19, Room 113. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33241	ADMJ 690 AA	By Arr	2.0 Hrs/Wk	19-113	Tilman, M.	2.0
33243	ADMJ 690 BB	By Arr	1.0 Hr/Wk	19-113	Tilman, M.	1.0

ADMJ 778 REGULAR BASIC COURSE LEVEL III

First level of training in the Modular Format of the Regular Basic Course as prescribed by the California Commission on Peace Officer Standards and Training (POST). Includes PC832 certification. **Prerequisite:** Per Penal Code 13511.5, written clearance from the California Department of Justice granting approval for firearms training. Possession of a current, valid driver license. Credit/No Credit grading.

EVENING AND SATURDAY CLASSES

41325	ADMJ 778 J1	TTh	6:30 10:30	35-101	McGinnis, T.	10.0
		S	8:00 5:00	35-101		

Start and end dates for section 41325: 1/22 5/01

ADMJ 779 REGULAR BASIC COURSE LEVEL II

Second level of training in the Modular Format of the Regular Basic Course as prescribed by the California Commission on Peace Officer Standards and Training (POST). **Prerequisite:** Possession of a valid, current Level III Certification. Per Penal Code 13511.5, written clearance from the California Department of Justice granting approval for firearms training. **Recommended Preparation:** eligibility for ENGL 838/848 or higher. Successful completion of READ 826 or equivalent. Credit/No Credit grading.

EVENING CLASSES

41327	ADMJ 779 JA	MW	6:30 10:30	35-103	McGinnis, T.	15.5
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Start and end dates for section 41327: 1/23 5/28

AERONAUTICS**AERO 100 PRIVATE PILOT GROUND SCHOOL**

Principles of flight. Federal Aviation Regulations, flight environment, aircraft performance, and aviation weather. Prepares students to take FAA Private Pilot written exam. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

EVENING CLASSES

31648	AERO 100 JA	T	7:00 9:50	11-132	Watson, G.	3.0
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**ALCOHOL AND
OTHER DRUG STUDIES**

See Social Science

AMERICAN SIGN LANGUAGE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 53.

ASL 111 ELEMENTARY AMERICAN SIGN LANGUAGE I

Basic course in American Sign Language taught as a second language using dialogue drills, commands, and creative ideas. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC)

40083	ASL 111 AA	MW	1:10 2:25	16-271	Cheung, M.	3.0
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EVENING CLASSES

34544	ASL 111 JA	T	7:00 9:50	16-271	Johnson, M.	3.0
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ASL 112 ELEMENTARY AMERICAN SIGN LANGUAGE II

Encoding, decoding, interaction, and acquisition techniques for skilled hearing signers and deaf people. Plus one lab hour by arrangement per week. **Prerequisite:** ASL 111 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

41107	ASL 112 AB	MW	11:10 12:25	16-271	Cheung, M.	3.0
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EVENING CLASSES

34545	ASL 112 JA	Th	7:00 9:50	16-271	Johnson, M.	3.0
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**ASL 122 ADVANCED ELEMENTARY
AMERICAN SIGN LANGUAGE II**

Covers the fundamental principles of level II American Sign Language and introduces more advanced information about the Deaf community and Deaf culture. Plus one lab hour by arrangement per week. **Prerequisite:** ASL 121 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

37047	ASL 122 JA	M	7:00	10:05	16-271	Johnson, M.	3.0
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ANTHROPOLOGY**ANTH 110 CULTURAL ANTHROPOLOGY**

Study of culture as the man-made environment of particular societies. A cross-cultural comparison of cultural practices. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC) (CAN ANTH 4)

31679	ANTH 110 AA	TTh	9:45	11:00	16-155	Gonzales, A.	3.0
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EVENING CLASSES

37613	ANTH 110 JA	Th	7:00	9:50	16-154	Nass, G.	3.0
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ANTH 180 MAGIC, SCIENCE AND RELIGION

Cross-cultural study of preliterate societies' beliefs about the nature of reality, and their religious, scientific, and magical practices as a consequence of these beliefs. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

31680	ANTH 180 AA	TTh	1:10	2:25	16-154	Titus, M.	3.0
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EVENING CLASSES

40509	ANTH 180 JA	W	6:30	9:20	18-308	Titus, M.	3.0
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**ANTH 370 OLMEC, MAYA AND AZTEC PEOPLE AND
CULTURES OF MEXICO AND CENTRAL AMERICA**

Develops an awareness and understanding of the major accomplishments of Olmec, Zapotec, Teotihuacan, Maya, Toltec, and Aztec subcultures via their myths, philosophy, religion, art, and socio-political traditions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

35934	ANTH 370 JA	T	6:30	9:20	16-168	Gonzales, A.	3.0
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ANTH 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

31682	ANTH 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	1.0
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31683	ANTH 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0
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ARCHITECTURE**ARCH 100 SURVEY OF
CONTEMPORARY ARCHITECTURE**

Basic values in contemporary architecture; its relationship to the environment, the individual and society, the home and neighborhood. **A \$4.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. (CSU/UC)

31691	ARCH 100 AA	TTh	9:45	11:00	11-30	Lucchesi, J.	3.0
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ARCH 140 ARCHITECTURAL DRAWING

Basic techniques used in the graphic communication of Architects and environmental designers. Develops visualization and graphic expression of forms and spaces in two and three dimensions. Use of orthographic, paraline, and perspective drawing in black/white and color media. Introduction to principles of pictorial space, shade and shadow, methods of delineation, and mixed media techniques. Graphic supplies required. Plus two hours by arrangement per week. **Prerequisite:** ARCH 120 or equivalent and MATH 115 or equivalent. (Spring only) (CSU/UC)

41144	ARCH 140 AA	W	2:10	6:00	19-114	Staff	2.0
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ARCH 220 DESIGN II

Continuation of the architectural design studio methodology introduced in ARCH 210. Introduces the design student to the tactile, experiential and ordering elements of architectural and environmental form as physical responses to specific need and constraints. Design process issues, setting design goals and objectives and the creation of spatial settings for human use are critically investigated. Graphic supplies will be required. **A \$4.00 materials fee is payable upon registration.** Plus three hours by arrangement per week. **Prerequisite:** ARCH 210. **Corequisite:** concurrent enrollment in or completion of ARCH 140. (Spring only) (CSU/UC)

41145	ARCH 220 AA	TTh	2:10	5:00	19-114	Staff	4.0
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ART**ART 100 ART OF THE WESTERN WORLD**

"Art of the Western World" traces the Western tradition in the visual arts from Prehistoric times 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 applicable to Art major. **Recommended Preparation:** ENGL 848. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

35402	ART 100 TV	See pages 96-99	TV-CRS	Pennington, S.	3.0
Start and end dates for section 35402:			1/25	4/25	

**ART 101 ART AND ARCHITECTURE FROM THE
ANCIENT WORLD TO MEDIEVAL TIMES, c. 1400**

Ancient, Classical, Early Christian, Byzantine and Medieval art and architecture. A survey of artistic expression from Prehistoric to late Medieval times with emphasis on sculpture and architecture, and their relationship to their cultural and historical context. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC) (CAN ART 2) (Completion of ART 101, 102, and 103=CAN ART SEQ A) Also offered as ART 801.

31697	ART 101 AX	TTh	9:45	11:00	11-31	Black, J.	3.0
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Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ART 102 ART AND ARCHITECTURE OF RENAISSANCE AND BAROQUE EUROPE, c. 1300-1700

Survey of Proto-Renaissance, Renaissance, High Renaissance, and Baroque art. Emphasis is on the development of painting and sculpture and their relationship to their historical and cultural context. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC) (Completion of ART 101, 102, and 103=CAN ART SEQ A) Also offered as ART 802.

31699	ART 102 AX	MW	11:10	12:25	11-31	Black, J.	3.0
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EVENING CLASSES

33950	ART 102 JX	T	6:30	9:20	11-133	Pennington, S.	3.0
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ART 103 ART OF EUROPE AND AMERICA FROM THE ROCOCO TO THE PRESENT, c. 1700 TO THE PRESENT

Survey of European and American artistic expression from the 18th century to the present. Emphasizes the development of painting and sculpture as a reaction against earlier traditions. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC) (Completion of ART 101, 102, and 103 = CAN ART SEQ A) Also offered as ART 803.

40011	ART 103 AX	TTh	11:20	12:35	11-31	Staff	3.0
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ART 104 ART OF THE 20TH CENTURY

Survey of principal styles in Western art from 1888 to 1999, from Post-Impressionism to Modernism and Post-Modernism, from Paris to New York and the West Coast. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC) Also offered as ART 804.

EVENING CLASSES

38541	ART 104 JX	M	6:30	9:35	11-133	Hiramoto, J.	3.0
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ART 201 DRAWING AND COMPOSITION I

Study of two- and three-dimensional forms and space relationships. Drawing in various dry media. Drawing proficiency is not required. Extra supplies may be required. Plus three lab hours by arrangement per week. (CSU/UC) (CAN ART 8)

31703	ART 201 AA	TTh	9:00	12:05	10-07	Staff	3.0
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31704	ART 201 BB	MW	1:10	4:15	10-07	Alex, R.	3.0
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EVENING CLASSES

31705	ART 201 JX	MW	6:30	9:20	10-12	Smyth, J.	3.0
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ART 202 DRAWING AND COMPOSITION II

Advanced composition; further study of three-dimensional form. Plus three lab hours by arrangement per week. **Prerequisite:** ART 201. (CSU/UC)

31706	ART 202 AA	MW	9:00	12:05	10-07	Rumer, D.	3.0
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EVENING CLASSES

31707	ART 202 JX	MW	6:30	9:20	10-12	Smyth, J.	3.0
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ART 206 FIGURE DRAWING AND PORTRAITURE

Drawing the human figure in the modern approach, using charcoal, ink, mixed media. Emphasizes gesture, line, mark-making and expression. **A \$10.00 materials fee is payable upon registration.** Plus three lab hours by arrangement per week. **Recommended Preparation:** ART 201. Credit/No Credit or letter grade option. May be taken four times for a maximum of 12 units. (CSU/UC)

31708	ART 206 AA@	TTh	1:10	4:15	10-07	Pittman, J.	3.0
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ART 207 LIFE DRAWING

Drawing the human figure in the traditional manner. Study of artistic anatomy. Plus three lab hours by arrangement per week. **Prerequisite:** ART 201. Credit/No Credit or letter grade option. May be taken four times for a maximum of 12 units. (CSU/UC*)

EVENING CLASSES

31709	ART 207 JA@	TTh	6:30	9:20	10-07	Buchanan, N.	3.0
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ART 214 COLOR

Study of the physical and psychological properties of color. Stresses knowledge and skills needed to use color aesthetically. Drawing proficiency is not required. Plus two lab hours by arrangement per week. (CSU/UC)

31710	ART 214 AA	TTh	9:00	12:05	10-12	Pearce, P.	3.0
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ART 223 OIL PAINTING I

Basic techniques; emphasizes the use of value, color and light to model 3D form. Plus three lab hours by arrangement per week. **Recommended Preparation:** ART 201 and 214. Students are encouraged to develop personal style in the latter part of the course. Credit/ No Credit or letter grade option. (CSU/UC*) (CAN ART 10) Students are required to attend both the morning and the afternoon sessions of the Friday class.

31711	ART 223 AX	F	9:00	12:05	10-07	Moran, P.	3.0
		F	1:10	4:15	10-07		

EVENING CLASSES

31712	ART 223 JX	MW	6:30	9:20	10-07	Alex, R.	3.0
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ART 224 OIL PAINTING II

Continuation of ART 223 with increased emphasis on a variety of painting techniques and development of personal style. Plus three lab hours by arrangement per week. **Prerequisite:** ART 223. **Recommended Preparation:** ART 223. Credit/No Credit or letter grade option. May be taken three times for a maximum of 9 units. (CSU/UC*) Students are required to attend both the morning and the afternoon sessions of the Friday class.

31713	ART 224 AX@	F	9:00	12:05	10-07	Moran, P.	3.0
		F	1:10	4:15	10-07		

EVENING CLASSES

31714	ART 224 JX@	MW	6:30	9:20	10-07	Alex, R.	3.0
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ART 231 WATERCOLOR I

Basic tools and techniques of watercolor; washes, wet-into-wet, dry brush, and color theory. **Prerequisite:** ART 201. **Recommended Preparation:** ART 214. Credit/No Credit or letter grade option. (CSU/UC)

31715	ART 231 AX	MW	1:10	4:15	10-11	Carnie, K.	3.0
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ART 232 WATERCOLOR II

Continuation of ART 231. Advanced techniques. **Prerequisite:** ART 231. Credit/No Credit or letter grade option. May be taken three times for a maximum of 9 units. (CSU/UC)

31716	ART 232 AX@	MW	1:10	4:15	10-11	Carnie, K.	3.0
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ART 236 CHINESE BRUSH PAINTING

Introduction to the three classic elements of Chinese art (brush painting, calligraphy, and aesthetics) and the development of these three elements from antiquity to the present. Emphasizes the series of Chinese masterpieces, both ancient and contemporary, focusing on the concepts of style, line, composition, perspective, and stroke. May be taken up to four times for up to 12 units. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

41100	ART 236 JA	TTh	6:30	9:20	10-11	Ren, M.	3.0
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ART 301 DESIGN

Two-dimensional design elements and principles: line, shape, color, texture, balance, rhythm, pattern and more. Collage, painting, and digital art assignments. Plus three lab hours by arrangement per week. (CSU/UC*)

31721	ART 301 AA	MW	1:10	4:15	10-12	Pittman/Eisen	3.0
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Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ART 350 VISUAL PERCEPTION

Basic composition and design principles using 35mm or digital cameras, light meters and color slide film. Extra supplies may be required. (CSU)

31723	ART 350 AA	T	1:00	3:50	11-31	Bhattacharji, S.	3.0
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ART 351 BEGINNING BLACK AND WHITE PHOTOGRAPHY

Introduction to basic black and white photographic skills and equipment including developing, printing, finishing, and darkroom work. Extra supplies may be required. **A \$15.00 materials fee is payable upon registration.** Plus one lab hour by arrangement per week. **Recommended Preparation:** ART 201, 301, or 350. (CSU/UC) (CAN ART 18)

31725	ART 351 AA	MW	1:10	4:15	4-263	Gomes, L.	3.0
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EVENING CLASSES

31726	ART 351 JA	TTh	6:30	9:20	4-263	Lohmann, R.	3.0
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ART 352 INTERMEDIATE BLACK AND WHITE PHOTOGRAPHY

Designed for students who have basic black and white camera and darkroom skills. Refinement of visual and technical skills. Extra supplies may be required. **A \$15.00 materials fee is payable upon registration.** Plus two lab hours by arrangement per week. **Prerequisite:** ART 351. (CSU/UC)

31727	ART 352 AX	TTh	9:00	12:05	4-263	Gomes, L.	3.0
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ART 353 ADVANCED BLACK AND WHITE PHOTOGRAPHY

Designed for students who have intermediate camera and black and white darkroom skills. Further refinement of visual and technical skills. Covers advanced exposure and development techniques. Extra supplies may be required. **A \$15.00 materials fee is payable upon registration.** Plus two lab hours by arrangement per week. **Prerequisite:** ART 352. May be taken twice for a maximum of 6 units. (CSU/UC)

32923	ART 353 AX	TTh	9:00	12:05	4-263	Gomes, L.	3.0
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ART 360 EXPERIMENTAL PHOTOGRAPHY

Contemporary creative forms, with experimental techniques. Extra supplies may be required. **A \$20.00 materials fee is payable upon registration.** Plus three lab hours by arrangement per week. **Prerequisite:** ART 351. May be taken four times for a maximum of 12 units. (CSU)

EVENING CLASSES

41104	ART 360 JX	MW	6:30	9:20	4-263	Gomes, L.	3.0
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ART 351

BEGINNING BLACK & WHITE PHOTOGRAPHY

650/574-6292

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

ART 366 ADVANCED DIGITAL PHOTOGRAPHY

Designed for students who have intermediate digital imaging skills. Further refinement of visual and technical skills. Covers development on personal editing techniques applied to fine art digital photography, advanced printing, portfolio presentation and the making of color management profiles. **A \$30.00 materials fee is payable upon registration.** Plus three lab hours by arrangement per week. **Prerequisite:** ART 365. May be taken twice for a maximum of 6 units. (CSU)

41341	ART 366 AA	MW	4:10	6:00	27-102	Lohmann, R.	4.0
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ART 374 MASTER PORTFOLIO

Production of a "professional" photographic portfolio. Extra supplies required. Plus two lab hours by arrangement per week. **A \$15.00 materials fee is payable upon registration.** **Prerequisite:** ART 353 and ART 360. May be taken four times for a maximum of 8 units. (CSU)

40737	ART 374 AX	TTh	9:00	12:05	4-263	Gomes, L.	2.0
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EVENING CLASSES

41105	ART 374 JX	MW	6:30	9:20	4-263	Gomes, L.	2.0
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ART 381 BEGINNING DIGITAL PHOTOGRAPHY

Advanced visual perception and principles of photographic theme using the computer to organize, present and display digital photographs. Teaches the Macintosh operating system and organizing, managing and backing up digital photographs. Instruction in the advanced use of digital cameras, lenses, and the creation of a digital slide show. Plus three lab hours by arrangement per week. Extra supplies may be required. **Recommended Preparation:** ART 350. (CSU/UC)

EVENING CLASSES

41106	ART 381 JA	W	6:30	9:20	27-102	Lohmann, R.	3.0
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ART 405 SCULPTURE I

Beginning modeling of abstract and human forms. May be cast, carved, or welded. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus two lab hours by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC)

31729	ART 405 AX	TTh	10:00	1:05	4A-10	Nakata, R.	3.0
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ART 406 SCULPTURE II

Continuation of ART 405, with an emphasis on self expression. Choice of media is open. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus two lab hours by arrangement per week. **Prerequisite:** ART 405 or equivalent. Credit/No Credit or letter grade option. May be taken three times for a maximum of 9 units. (CSU/UC)

31730	ART 406 AX@	TTh	10:00	1:05	4A-10	Nakata, R.	3.0
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ART 411 CERAMICS I

Elementary clay construction; methods of ornamentation, glazing, firing; introduction to potter's wheel. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus two lab hours by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC) (CAN ART 6)

31731	ART 411 AX	MW	1:10	4:15	4A-10	Nakata, R.	3.0
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EVENING CLASSES

31732	ART 411 JX	TW	6:00	8:50	4A-10	Nakata, R.	3.0
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ART 412 CERAMICS II

Continuation and advanced study of topics introduced in ART 411. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration.** Plus two lab hours by arrangement per week. **Prerequisite:** ART 411. Credit/No Credit or letter grade option. May be taken three times for a maximum of 9 units. (CSU/UC)

31733	ART 412 AX@	MW	1:10	4:15	4A-10	Nakata, R.	3.0
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EVENING CLASSES

31734	ART 412 JX@	TW	6:00	8:50	4A-10	Nakata, R.	3.0
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Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ART 665 ADVANCED CERAMICS WORKSHOP

Continuation and advanced techniques of the potter's wheel and glaze formulation experimentation. Extra supplies may be required. **A \$30.00 materials fee is payable upon registration. Prerequisite:** ART 412 or equivalent. **Recommended Preparation:** successful completion of a beginning art studio course. Advanced or specialized study in studio arts. May be taken twice for a maximum of 1 unit. Credit/No Credit or letter grade option. (CSU)

40458 ART 665 AA T 1:10 4:15 4A-10 Nakata, R. 3.0

ART 665 ADVANCED TOPICS IN PAINTING

Designed for students who have completed ART 224 or equivalent. Focus on application of advanced oil painting techniques to enhance personal style. Credit/No Credit or letter grade option. Students are required to attend both the morning and the afternoon session of the Friday class. (CSU)

41461 ART 665 AC F 9:00 12:05 10-07 Moran, P. 3.0
F 1:10 4:15 10-07

EVENING CLASSES

41460 ART 665 JA MW 6:30 9:20 10-07 Alex, R. 3.0

ART 665 ADVANCED TOPICS IN WATERCOLOR

Designed for students who have completed ART 232 or equivalent. Focus on application of advanced watercolor techniques to enhance personal style. Credit/No Credit or letter grade option. (CSU)

40470 ART 665 AD MW 1:10 4:15 10-11 Carnie, K. 3.0

**ART 665 ADVANCED TOPICS
IN DRAWING AND COMPOSITION**

Designed for students who have completed ART 202 or equivalent. Focus on the application of advanced form composition in black and white and color media with emphasis on expressive content and personal style. Credit/No Credit or letter grade option. (CSU)

41462 ART 665 AB MW 9:00 12:05 10-07 Rumer, D. 3.0

ART 665 DARKROOM WORKSHOP

Development of intermediate and advanced darkroom skills. Film processing, printing and print finishing. **A \$15.00 materials fee is payable upon registration. Prerequisite:** ART 351. Credit/No Credit or letter grade option. (CSU)

SATURDAY CLASSES

40471 ART 665 SA S 9:00 1:30 4-263 Bhattacharji, S. 3.0

ART 665 PHOTO OPEN LAB

Use of darkroom facility by students currently enrolled in Photography classes at College of San Mateo. Students must work in the lab for a total of 24 hours during the semester to earn .5 unit. The lab is open on Saturdays from 9:00 a.m. to 2:00 p.m. **A \$10.00 materials fee is payable upon registration. Credit/No Credit or letter grade option. (CSU)**

SATURDAY CLASSES

40958 ART 665 SB S 9:00 1:30 4-263 Bhattacharji, S. .5

ART 680 MOSAIC MURAL I

Mosaic design essentials for a public art mural: tessellation, color, shaping and pattern. Materials, tools, techniques including some digital. Design and make a personal mosaic panel and design a public mural. Students are required to attend BOTH the morning and afternoon sessions. **A \$15.00 materials fee is payable upon registration. Prerequisite:** ART 301 or 214 or 223. Credit/No Credit or letter grade option.

41458 ART 680 AX F 9:00 4:15 10-12 Pittman, J.



MOSAIC MURAL

ART 680: Design and make your own panels
ART 681: Design and make a public art mural

**DRAW, PAINT, DESIGN
DAY AND EVENING CLASSES**

drawing realistic still life, figure	design design essentials, mosaic mural
painting oil, watercolor, Chinese brush painting	color theory and application

650-574-6291

ART 681 MOSAIC MURAL II

Continuation of Mosaic Mural I. The mosaic design essentials for a public art mural: continuity, color, shaping and pattern. Materials, tools, techniques including some digital design. Design and construct a modular section of a public mural to be installed on campus. Students are required to attend BOTH the morning and afternoon sessions. **A \$15.00 materials fee is payable upon registration. Prerequisite:** ART 680 AA (Mosaic Mural I). Credit/No Credit or letter grade option.

41459 ART 681 AX F 9:00 4:15 10-12 Pittman, J.

ART 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 157. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

31736	ART 690	AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
31737	ART 690	BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

**ART 801 ART AND ARCHITECTURE FROM THE
ANCIENT WORLD TO MEDIEVAL TIMES, c. 1400**

Ancient, Classical, Early Christian and Medieval art and architecture. A survey of artistic expression from Prehistoric to late Medieval times with emphasis on sculpture and architecture, and their relationship to their cultural and historical context. No recommended prerequisite. Credit/No Credit grading. Not transferable. Applies to AA degree only.

39175 ART 801 AX TTh 9:45 11:00 11-31 Black, J. 3.0

**ART 802 ART AND ARCHITECTURE OF
RENAISSANCE AND BAROQUE EUROPE, c. 1300-1700**

Survey of Proto-Renaissance, Renaissance, High Renaissance and Baroque art. Emphasis is on the development of painting and sculpture and their relationship to their cultural and historical context. No recommended prerequisite. Credit/No Credit grading. Not transferable. Applies to AA degree only.

39176 ART 802 AX MW 11:10 12:25 11-31 Black, J. 3.0

EVENING CLASSES

39471 ART 802 JX T 6:30 9:20 11-133 Pennington, S. 3.0

Course

Ref.

No.

Class ID

Days


Hours

Bldg/
Room

Instructor

Units

ART HISTORY



Learn about the great masterpieces of Western European Art!

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ART & ARCHITECTURE FROM THE ANCIENT WORLD TO MEDIEVAL TIME, c. 1400

ART & ARCHITECTURE OF RENAISSANCE & BAROQUE EUROPE, c. 1300 TO 1700

OLD MASTERS' AESTHETICS AND TECHNIQUES

For more information, call (650) 574-6284 or 574-6494.

ART 803 ART OF EUROPE AND AMERICA FROM THE ROCOCO TO THE PRESENT; c. 1700 TO THE PRESENT

Survey of European and American artistic expression from the 18th century to the present. Emphasizes the development of painting and sculpture as a reaction against earlier traditions. No recommended prerequisite. Credit/No Credit grading. Not transferable. Applies to AA degree only.

40014 ART 803 AX TTh 11:20 12:35 11-31 Staff 3.0

ART 804 ART OF THE 20TH CENTURY

Survey of principal styles in Western art from 1888 to 1999, from Post-Impressionism to Modernism and Post-Modernism, from Paris to New York and the West Coast. Credit/No Credit grading. No prerequisite. Not transferable. Applies to AA degree only.

EVENING CLASSES

39218 ART 804 JX M 6:30 9:35 11-133 Hiramoto, J. 3.0

ASTRONOMY

ASTR 100 INTRODUCTION TO ASTRONOMY

Descriptive study of the solar system, stars, galaxies, and life in the universe. Plus one hour by arrangement per week. (CSU/UC)

31738 ASTR 100 AX TTh 12:10 1:00 36-100 Stanford, D. 3.0

T 10:10 11:00 36-100

33003 ASTR 100 BX TTh 12:10 1:00 36-100 Stanford, D. 3.0

T 11:10 12:00 36-100

38017 ASTR 100 CX TTh 12:10 1:00 36-100 Stanford, D. 3.0

Th 10:10 11:00 36-100

40756 ASTR 100 DX TTh 12:10 1:00 36-100 Stanford, D. 3.0

Th 11:10 12:00 36-100

41320 ASTR 100 EX MW 10:10 11:00 36-100 Staff 3.0

M 9:10 10:00 36-100

41321 ASTR 100 FX MW 10:10 11:00 36-100 Staff 3.0

W 11:10 12:00 36-100

EVENING CLASSES

40312 ASTR 100 JA Th 7:00 9:50 36-100 Stanford, D. 3.0

TV CLASSES

31739 ASTR 100 TV See pages 96-99 TV-CRS Vanajakshi, C. 3.0

Start and end dates for section 31739: 2/01 5/16

ASTR 101 ASTRONOMY LABORATORY

Constellation identification, coordinate systems and basic astronomical measurements of planets, stars and spectra. Extra supplies may be required.

Prerequisite: MATH 110 or equivalent with a grade of C or higher and completion of (with a grade of C or higher) or concurrent enrollment in ASTR 100. (CSU/UC)

31740 ASTR 101 AA M 2:10 5:00 36-100 Stanford, D. 1.0

41323 ASTR 101 AB W 2:10 5:00 36-100 Staff 1.0

38439 ASTR 101 AC Th 2:10 5:00 36-100 Stanford, D. 1.0

ASTR 103 OBSERVATIONAL ASTRONOMY LAB

Introduction to observational astronomy for students interested in observing and imaging planets, stars, and galaxies. Students record data using the department's telescopes, CCD camera, and spectrograph. Focus is on observational techniques. Extra supplies may be required.

Recommended Preparation: completion of or concurrent enrollment in ASTR 100 or equivalent. May be taken twice for a maximum of 2 units. (CSU)

EVENING CLASSES

38264 ASTR 103 JA T 7:00 9:50 36-100 Stanford, D. 1.0

Start and end dates for section 38264: 1/22 5/27

ASTR 125 STARS AND GALAXIES

Descriptive astronomy of stars and galaxies. Study of the sun, pulsars, quasars, black holes, and galaxies. Galactic evolution, dark matter, dark energy, and the foundations of cosmology. (CSU/UC)

41351 ASTR 125 AA MWF 12:10 1:00 36-100 Stanford, D. 3.0

ASTR 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33107 ASTR 690 AA By Arr 2.0 Hrs/Wk 36-311C Frontiera, C. 2.0

33108 ASTR 690 BB By Arr 1.0 Hr/Wk 36-311C Frontiera, C. 1.0

ATHLETICS

See Physical Education

BIOLOGY

BIOL 100 INTRODUCTION TO THE LIFE SCIENCES

For non-science majors. Fundamental principles of life. Covers plant and animal inter-dependencies. Examines the human role in the world of living things in relation to contemporary problems. Plus one hour by arrangement per week. Possible field trip(s). **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill levels as indicated by the reading placement tests or other measures. (CSU/UC)

31753 BIOL 100 AA MWF 8:10 9:00 36-215 Whyte, W. 3.0

31754 BIOL 100 AB MWF 9:10 10:00 36-215 Whyte, W. 3.0

31756 BIOL 100 AC MWF 11:10 12:00 36-207 Whyte, W. 3.0

31755 BIOL 100 AD TTh 8:30 9:45 36-207 Beliz, T. 3.0

36995 BIOL 100 AE TTh 11:10 12:25 36-215 Beliz, T. 3.0

EVENING CLASSES

31757 BIOL 100 JA T 6:30 9:20 36-207 Staff 3.0

ONLINE CLASSES

40066 BIOL 100 WW See pages 92-95 Online-CRS Beliz, T. 3.0

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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BIOL 110 GENERAL PRINCIPLES OF BIOLOGY

Lecture/lab study of major principles of biology; one or more field trips may be required. Extra supplies may be required. Plus one hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN BIOL 2)

40549	BIOL 110 AA	T	9:10 12:00	36-204	Drazkiewicz, A.	4.0
		Th	9:10 12:00	36-204		
31760	BIOL 110 AX	MWF	9:10 10:00	36-207	Diamond, K.	4.0
		T	11:10 2:00	36-223		
33089	BIOL 110 BX	MWF	9:10 10:00	36-207	Diamond, K.	4.0
		Th	11:10 2:00	36-223		
31763	BIOL 110 CX	MWF	10:10 11:00	36-215	Bucher, M.	4.0
		M	12:10 3:00	36-223		
33550	BIOL 110 DX	MWF	10:10 11:00	36-215	Bucher, M.	4.0
		W	12:10 3:00	36-223		
34534	BIOL 110 EA	M	11:10 2:00	36-200	Tran, H.	4.0
		W	11:10 2:00	36-200		

EVENING CLASSES

34853	BIOL 110 JA	M	6:00 8:50	36-223	Malik, A.	4.0
		W	6:00 8:50	36-223		

BIOL 130 HUMAN BIOLOGY

Introduction to human anatomy and physiology, including the functional relationship of cells to each body system. Plus one hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 848. Recommended especially for students in the Medical Assisting program. (CSU/UC)

31766	BIOL 130 AA	MWF	12:10 1:00	36-207	Diamond, K.	3.0
40570	BIOL 130 AB	TTh	11:10 12:25	36-207	Zahedi, S.	3.0

EVENING CLASSES

38802	BIOL 130 JA	M	5:30 8:20	36-207	Staff	3.0
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ONLINE CLASSES

41333	BIOL 130 WW	See pages 92-95	Online-CRS	Martin, T.		3.0
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BIOL 145 PLANTS, PEOPLE, AND ENVIRONMENT

Introduction to plants and their functions as they apply to people. Principles of living organisms, their structure-functions, evolution, and ecology. Emphasizes the role of plants in the development of human civilization and considers their impact as a primary food source for human population. One or more field trips may be required. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

38801	BIOL 145 AA	MWF	9:10 10:00	36-200	Beliz, T.	3.0
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ONLINE CLASSES

40658	BIOL 145 WW	See pages 92-95	Online-CRS	Beliz, T.		3.0
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BIOL 184 WILDLIFE BIOLOGY

Study of wildlife species, emphasizing mammals of the Pacific states: characteristics, life histories, ecology, and economic importance. One or more field trips may be required. Plus one hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

*31769	BIOL 184 AA	T	9:45 11:00	36-215	Tran, H.	3.0
		Th	9:45 11:00	36-215		

*This section of BIOL 184 includes an additional hour by arrangement per week.

BIOL 195 BIOLOGY FIELD LABORATORY

Emphasis on field trips to selected sites with laboratory preparation. Covers a wide range of topics including animals, both domestic and wild; natural and human-made ecosystems; forests; habitat disruption; and museums and parks. Designed for non-science majors to fulfill laboratory science G.E. requirement. Plus one hour by arrangement per week. **Prerequisite:** completion of or concurrent enrollment in BIOL 100, 102, 140, 145, 180, or 184. (CSU/UC)

36512	BIOL 195 AA	T	1:10 4:00	36-204	Tran, H.	1.0
36923	BIOL 195 AB	Th	1:10 4:00	36-204	Tran, H.	1.0

BIOL 210 GENERAL ZOOLOGY

Introduction to principles of animal biology. Includes the molecular basis of life, structure, function and behavior. One or more field trips may be required. Extra supplies may be required. Plus one hour by arrangement per week. **Prerequisite:** MATH 120 or 123 or the equivalent. **Recommended Preparation:** eligibility for ENGL 800; successful completion of a college course in biology with lab and a college course in chemistry with lab. (CSU/UC) (CAN BIOL 4)

31770	BIOL 210 AA	TTh	9:30 10:45	36-223	Bucher, M.	5.0
		TTh	2:10 5:00	36-223		

BIOL 220 GENERAL BOTANY

Biology principles illustrated by plants, emphasizing structure, physiology, and reproduction in green plants. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** MATH 120 or 123 or higher with a grade of C or higher. **Recommended Preparation:** READ 830 with a grade of C or higher and concurrent enrollment in READ 400 or 405 OR appropriate skill level as indicated by the reading placement tests or other measures; successful completion of a college biology course with lab and a college course with a lab. (CSU/UC) (CAN BIOL 6)

31771	BIOL 220 AA	TTh	12:10 1:25	36-200	Wilson, M.	5.0
		TTh	2:10 5:00	36-200		

BIOL 230 INTRODUCTORY CELL BIOLOGY

Examines cell structures and metabolism as they relate to cell function and reproduction. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** CHEM 220. **Recommended Preparation:** eligibility for ENGL 838 or 848; BIOL 210 or 220; concurrent enrollment in CHEM 231. (CSU/UC)

34273	BIOL 230 AA	MWF	10:10 11:00	36-207	Diamond, K.	4.0
		W	2:10 5:00	36-200		

BIOL 240 GENERAL MICROBIOLOGY

Introduction to morphology and physiology or microorganisms, with emphasis on control by chemical and physical means; their role in the human body and the environment. One or more field trips may be required. Extra supplies may be required. **Prerequisite:** one semester of college chemistry and college-level biology with lab course with grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN BIOL 14)

31772	BIOL 240 AX	MW	2:10 3:25	36-215	Searle, J.	4.0
		MW	12:10 1:25	36-204		
38664	BIOL 240 BX	MW	2:10 3:25	36-215	Searle, J.	4.0
		MW	3:45 5:05	36-204		

EVENING CLASSES

40744	BIOL 240 JX	MW	7:00 8:15	36-319	Smith, C.	4.0
		MW	5:30 6:45	36-204		
41426	BIOL 240 KX	MW	7:00 8:15	36-319	Smith, C.	4.0
		MW	8:25 9:40	36-204		

Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units**BIOL 250 ANATOMY**

Human body structure. Lab study and dissection of human male and female. Extra supplies may be required. Plus one hour by arrangement per week. **Prerequisite:** successful completion of college level biology course with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN BIOL 10) (BIOL 250 and 260 = CAN BIOL SEQ B)

*31773 BIOL 250 AX	MWF	11:10	2:00	36-215	Martin, T.	4.0
	M	2:10	5:15	36-217		
*33836 BIOL 250 BX	MWF	11:10	2:00	36-215	Martin, T.	4.0
	W	2:10	5:00	36-217		
41430 BIOL 250 CX	MWF	8:10	9:00	36-207	Martin, T.	4.0
	M	9:10	12:00	36-217		
41431 BIOL 250 DX	MWF	8:10	9:00	36-207	Martin, T.	
	W	9:10	12:00	36-217		

*Students enrolled in these sections will participate in the Mountains Beyond Mountains Learning Community. See page 61.

EVENING CLASSES

39919 BIOL 250 JX	T	5:30	8:35	36-215	Tonini, C.	4.0
	M	5:30	8:30	36-217		
40572 BIOL 250 KX	T	5:30	8:35	36-215	Tonini, C.	4.0
	W	5:30	8:30	36-217		

BIOL 260 INTRODUCTORY PHYSIOLOGY

Functions of organs and systems of the human body. Intended for students of nursing, physiotherapy, P.E., psychology and related fields. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** BIOL 250 and completion of a college chemistry course with a laboratory. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC*) (CAN BIOL 12) (BIOL 250 and 260 = CAN BIOL SEQ B)

31774 BIOL 260 AA	TTh	9:10	10:25	36-217	Tonini, C.	5.0
	TTh	10:40	1:30	36-217		

EVENING CLASSES

36640 BIOL 260 JA	TTh	5:30	6:50	36-217	Railsback, D.	5.0
	TTh	7:00	9:50	36-217		

**BIOL 666 CAREERS IN
BIOTECHNOLOGY AND BIOLOGY**

Introduction to the recombinant DNA methods used in medicine, agriculture, and industry. One or more field trips may be required. Extra supplies may be required. Credit/No Credit or letter grade option. (CSU)

SATURDAY CLASSES

33095 BIOL 666 S1	S	9:00	12:15	36-204	Searle, J.	1.0
Start and end dates for section 33095:		2/02	3/08			

BIOL 675 HONORS COLLOQUIUM IN BIOLOGY

Readings, discussion, and lectures covering selected advanced topics in biology. **Prerequisite:** limited to students in the Honors Program (ENGL 100 eligibility; GPA=3.3) who have completed or are currently enrolled in an associated non-honors course in biology. (CSU/UC)

31776 BIOL 675 H1	W	3:10	5:00	36-223	Bucher, M.	1.0
Start and end dates for section 31776:		2/20	4/16			

BIOL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 36, Room 311C. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33109 BIOL 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33110 BIOL 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

**BROADCAST AND
ELECTRONIC MEDIA****BCST 110 MEDIA IN SOCIETY**

Introduces the effects of and influences on broadcasting, cable and the new emerging technologies, in society. Survey of emerging technologies such as the internet, the web, direct satellite broadcast, interactive TV, digital radio and TV, Video On-Demand and podcasting. Other topics include: electronic media organization, history, programming and government regulations, news-making and advertising. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Credit/No Credit or letter grade option. (CSU)

40255 BCST 110 AA	TTh	11:10	12:25	18-304	Zanardi, R.	3.0
*40481 BCST 110 AB	MWF	12:10	1:00	18-303	Brown, M.	3.0

*Students enrolled in this section will participate in the Mountains Beyond Mountains Learning Community. See page 61.

BCST 210 TELEVISION STUDIO TECHNIQUES

The study of the equipment used in a television studio, with emphasis on lighting, camera operations, audio mixing, video switching and production work. Plus two hours by arrangement per week. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent; BCST 110 or equivalent; MULT 181 or equivalent; MULT 191 or equivalent. Credit/No Credit or letter grade option. (CSU)

40482 BCST 210 AX	MW	1:10	3:30	18-303	Brown, M.	3.0
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BCST 230 ON-AIR TALENT

Introduction to basic announcing and communicating techniques for television and radio talent. Emphasizes format, delivery and on-camera performance. Includes practice in marking copy, ad-lib, and microphone techniques. Plus two hours by arrangement per week. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Credit/No Credit or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

41233 BCST 230 AA	T	1:10	6:00	18-303	Brown, M.	3.0
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BCST 240 DIRECTING TALENT

Introduction to the basic techniques focused on directing talent for electronic media, including fiction, factual programming and news. Students are introduced to basic techniques such as casting, motivation and dialogue, staging, blocking cameras to actors, choreography and beats. Plus two hours by arrangement per week. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Credit/No Credit or letter grade option. May be taken two times for a maximum of 2 units. (CSU)

40494 BCST 240 A2	TTh	2:10	3:25	16-153	Staff	1.0
Start and end dates for section 40494:		3/27	5/22			

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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BCST 316 PRODUCING FOR MEDIA

Provides hands-on experience producing for television from a producers' perspective. Covers an overview of the producing process from program concept and budgeting, to production and distribution. A critical part of this course is to produce compelling programs that are on schedule and on budget. Suitable program material may air on PBS affiliate KCSM-TV. Plus two hours by arrangement per week. **Prerequisite:** BCST 210 or equivalent and BCST 220 or equivalent. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Credit/No Credit or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

40497 BCST 316 AA Th 1:10 6:00 18-303 Brown, M. 3.0

BCST 320 DIGITAL TELEVISION FIELD PRODUCTION

Introduction to digital video techniques and technologies for video production in a field setting. A comprehensive survey of digital television field production. Allows students to sharpen their skills in all field production positions including camcorder operation, audio, lighting, and grip, with an introduction to digital video editing. Covers field production from planning through final editing. Plus two hours by arrangement per week. **Prerequisite:** BCST 220 or equivalent. **Recommended Preparation:** ENGL 838 or ENGL 848 or equivalent. Credit/No Credit or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

40484 BCST 320 AA MW 1:10 3:30 18-304 Staff 3.0

BCST 410 ADVANCED PRODUCTION TECHNIQUES

This is a continuation of BCST 210. The student is immersed in advanced television production activities, including all crew positions and hands on operations of all equipment in the television studio (cameras, microphones, audio mixer, video switcher, graphics equipment and lighting); also includes set and graphic design, post production, producing, directing, field production and big remotes. Plus two hours by arrangement per week. **Prerequisite:** BCST 210 or equivalent. Credit/No Credit or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

41409 BCST 410 AX MW 1:10 3:30 18-303 Brown, M. 3.0

BCST 420 ADVANCED AUDIO OPERATIONS

Students learn how to put together all of the skills needed for making finished audio programs. Also included is how media outlets make, distribute and archive programs. Plus two hours by arrangement per week. **Prerequisite:** MULT 316 or equivalent. **Corequisite:** MUS 293 or equivalent. **Recommended Preparation:** MULT 296 or equivalent. Credit/No Credit or letter grade option. May be taken two times for a maximum of 6 units. (CSU)

41231 BCST 420 AA TTh 11:10 1:25 18-305 Staff 3.0

BUILDING INSPECTION TECHNOLOGY**BLDG 700 INTRODUCTION TO THE BUILDING CODE**

Survey of the four required courses covering building inspections, code terminology, techniques of inspection, and construction practices. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

EVENING CLASSES

31777 BLDG 700 JA T 6:30 9:20 18-306 Cooper, M. 3.0

BLDG 710 NON-STRUCTURAL PROVISIONS OF THE UNIFORM BUILDING CODE

Study of the fire and life safety provisions of the Uniform Building Code and the International Building Code. **Prerequisite:** BLDG 700 or equivalent with a grade of C or higher. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

EVENING CLASSES

31778 BLDG 710 JA Th 6:30 9:20 19-107 Voos, C. 3.0

BLDG 720 ELECTRICAL INSPECTION I

Provides an overview of the National Electrical Code, recent code changes, appropriate research techniques, and code interpretation considerations. **Prerequisite:** BLDG 700 or equivalent with a grade of C or higher. **Recommended Preparation:** ELEC 110. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

EVENING CLASSES

35447 BLDG 720 JA W 6:30 9:20 19-107 Nolfi, M. 3.0

BLDG 725 ELECTRICAL INSPECTION II

Continuation of Building Inspection Technology 720. Covers in-depth, advanced study of specific sections of the National Electrical Code dealing with calculations. **Prerequisite:** BLDG 720 or equivalent with a grade of C or higher. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

EVENING CLASSES

35031 BLDG 725 JA W 6:30 9:35 18-305 Newton, D. 3.0

BLDG 775 INTRODUCTION TO RESIDENTIAL DWELLING INSPECTION TECHNOLOGY

Introduction to inspection techniques for residential dwellings and the writing of reports designed to identify material defects in the current condition of systems and components of a typical residential dwelling and/or conditions that present a hazard to personal safety. Since this course may cover an updated version of the code, it may be taken four times for a maximum of 12 units.

EVENING CLASSES

35030 BLDG 775 JA M 6:30 9:35 19-107 Hipsher, B. 3.0

BLDG 880 ACCESSIBILITY REQUIREMENTS OF OUR BUILT ENVIRONMENT

Educates professionals and the general public on the essential concepts, reference materials, the history of civil rights action, federal legislation, litigation, use of guidelines, codes and standards in the design and construction of our built environments under the American Disabilities and American Barriers Acts.

EVENING CLASSES

40763 BLDG 880 JA T 6:30 9:20 18-303 Halloran, R. 3.0

BLDG 881 STATE CERTIFIED INSPECTION

Prepares student to take the state certification exams as an inspector of Record for an Essential Service Building. Instruction will focus on exam preparation, study techniques and teach advanced concepts of the building codes focusing on structural, fire and life safety and emergency preparedness issues.

EVENING CLASSES

40764 BLDG 881 JA W 6:30 9:20 18-207 Anderson, D. 3.0

Course

Ref.

No. Class ID Days Hours Bldg/ Room Instructor Units

BUSINESS

Also see Management

BUS. 100 CONTEMPORARY AMERICAN BUSINESS

Explores various aspects of the business world: management, marketing, accounting, finances, production, management information systems, small business, business law and world trade. Helps students identify career opportunities. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

31782	BUS. 100 BB	MWF	9:10	10:00	10-116	Kennedy, V.	3.0
31781	BUS. 100 BC	TTh	9:45	11:00	10-116	Kennedy, V.	3.0
31783	BUS. 100 CC	MWF	10:10	11:00	12-181	Blake, C.	3.0
37424	BUS. 100 DD	MWF	11:10	12:00	12-181	Blake, C.	3.0

EVENING CLASSES

31784	BUS. 100 JA	T	6:30	9:20	12-181	Blake, C.	3.0
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TV CLASSES

31785	BUS. 100 TV	See pages 96-99	TV-CRS	McGlasson, P.	3.0
Start and end dates for section 31785:			1/25	5/09	

BUS. 101 HUMAN RELATIONS I

Designed to increase competency in personal and interpersonal skills necessary in business. **Recommended Preparation:** eligibility for ENGL 838 or 848.

31788	BUS. 101 BB	TTh	11:10	12:25	10-116	Kennedy, V.	3.0
31789	BUS. 101 CC	MWF	10:10	11:00	10-116	Kennedy, V.	3.0

BUS. 115 BUSINESS MATHEMATICS

Calculating interest, discount, financial statements, ratios. **Prerequisite:** appropriate skill level as measured by a satisfactory score on the CSM Math Placement Test One and other measures. **Recommended Preparation:** BUS. 810. (CSU)

31794	BUS. 115 AA	MWF	11:10	12:00	10-116	McGlasson, P.	3.0
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ONLINE CLASSES

41059	BUS. 115 WW	See pages 92-95	Online-CRS	McGlasson, P.	3.0
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BUS. 125 INTERNATIONAL BUSINESS

Introduces students to the international perspective, using a contemporary approach to develop an understanding of how to compete in the global market place. Includes cultural differences, international trade theory, political environments, foreign exchange markets, and global human resource management. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

EVENING CLASSES

39173	BUS. 125 JA	Th	6:30	9:20	18-207	VonBleichert, P.	3.0
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BUS. 131 MONEY MANAGEMENT

TELECOURSE: "Dollars and Sense" develops understanding and skill in dealing with consumer financial planning, saving and borrowing money, real estate and introduction to security investments, estate planning, and income tax preparation. (CSU)

TV CLASSES

39182	BUS. 131 TV	See pages 96-99	TV-CRS	McGlasson, P.	3.0
Start and end dates for section 39182:			2/01	5/16	

BUS. 150 SMALL BUSINESS MANAGEMENT

TELECOURSE: Examination of opportunities and hazards of small business operations; for business students who plan to establish a small business. **Prerequisite:** BUS. 100 or equivalent. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

TV CLASSES

31801	BUS. 150 TV	See pages 96-99	TV-CRS	VonBleichert, P	3.0
Start and end dates for section 31801:			2/02	5/17	

BUS. 180 MARKETING

Introduces and examines the various elements of contemporary marketing; product/service development, distribution, promoting and pricing. Emphasizes the creation of long-range customer relationships. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

ONLINE CLASSES

31808	BUS. 180 WW	See pages 92-95	TV-CRS	Staff	3.0
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BUS. 201 BUSINESS LAW I

Introduction to the law applicable to business sources, agencies, and procedures for enforcement. Emphasizes contract law. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN BUS 8)

31811	BUS. 201 BB	TTh	8:10	9:25	18-305	Isler Sr, S.	3.0
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TV CLASSES

31814	BUS. 201 TV	See pages 96-99	TV-CRS	Trimble, J.	3.0
Start and end dates for section 31814:			1/26	5/17	

BUS. 295 COMPUTER SYSTEMS IN BUSINESS

Develop and design a business computer system; write and run programs in BASIC; use of microcomputer software applications for word processing, spreadsheets, and database management. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** BUSW 415 or equivalent; BUS. 115 or MATH 110 or equivalent; and concurrent enrollment in or completion of ACTG 100 or 121. **Recommended Preparation:** eligibility for ENGL 848. (CSU) (CAN BUS 6)

31815	BUS. 295 AA	TTh	11:10	1:25	12-188	Dorsett, D.	4.0
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BUS. 315 KEYBOARDING I

Beginning course to develop skills in computer keyboarding by touch including speed and accuracy building, basic word processing techniques, basic formatting, and printing. Two 3 1/2-inch High Density diskettes required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. (CSU)

33968	BUS. 315 AX	MWF	9:10	10:00	12-85	Brannock, P.	3.0
33969	BUS. 315 BX	TTh	9:45	11:00	12-85	Brannock, P.	3.0
33971	BUS. 315 CC	MWF	10:10	11:00	12-85	McGlasson, P.	3.0
33970	BUS. 315 DD	MWF	11:10	12:00	12-85	Brannock, P.	3.0

EVENING AND SATURDAY CLASSES

33967	BUS. 315 JX	M	6:30	9:35	12-85	McGlasson, P.	3.0
40301	BUS. 315 SX	S	9:00	12:05	12-85	Weiner, G.	3.0

ONLINE CLASSES

41070	BUS. 315 WW	See pages 92-95	Online-CRS	Staff	3.0
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BUS. 316 KEYBOARDING II

An advanced course to develop skills for information processing, including speed and accuracy of document processing, word processing, techniques, and advanced formatting. Two 3 1/2-inch High Density diskettes required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUS. 315. May be taken twice for a maximum of 6 units. (CSU)

35042	BUS. 316 AX	MWF	9:10	10:00	12-85	Brannock, P.	3.0
39660	BUS. 316 BX	TTh	9:45	11:00	12-85	Brannock, P.	3.0

EVENING CLASSES

40015	BUS. 316 JX	M	6:30	9:35	12-85	McGlasson, P.	3.0
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Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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BUS. 317 MICRO/KEYBOARDING: SKILLBUILDING

Increase keyboard speed and accuracy through the use of an interactive microcomputer skillbuilding program. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUS. 315 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

35045	BUS. 317 A1	MWF	11:10 12:00	12-85	Brannock, P.	1.5
	Start and end dates for section 35045:		1/23 3/28			
35781	BUS. 317 A2	MWF	10:10 11:00	12-85	McGlasson, P.	1.5
	Start and end dates for section 35781:		3/31 5/23			

EVENING CLASSES

35780	BUS. 317 J2	M	6:30 9:35	12-85	McGlasson, P.	1.5
	Start and end dates for section 35780:		4/07 6/02			

BUS. 326 ELECTRONIC FILING AND RECORDS MANAGEMENT

Study both manual and microcomputer filing methods. Create and maintain data records alphabetically, numerically, geographically, and by subject. Plus two hours by arrangement per week. **Recommended Preparation:** BUS. 315 or equivalent; eligibility for ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

37510	BUS. 326 A2	MWF	11:10 12:00	12-85	Brannock, P.	1.5
	Start and end dates for section 37510:		3/31 5/23			

BUS. 352 INTRODUCTION TO INSURANCE

Students study the basic background of the modern property/casualty insurance system. Topics include insurance products and services, reinsurance, civil and tort laws, basic commercial and personal ISO insurance contracts, and the importance of the risk management process. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40490	BUS. 352 JA	M	6:00 6:50	10-106	Blakesley, D.	1.0
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ONLINE CLASSES

41074	BUS. 352 WW	See pages 92-95	Online-CRS	Blakesley, D.	1.0
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BUS. 353 PROPERTY AND LIABILITY INSURANCE PRINCIPLES

Covers the fundamentals of property and liability insurance as follows: (1) fundamentals of insurance including types of insurers, institutions that provide insurance, how it is regulated, and measurement of financial performance; (2) insurance operations such as marketing, underwriting, and claims; (3) insurance contracts, loss exposure, and risk management. **Recommended Preparation:** eligibility for ENGL 838 or 848 and BUS. 352 or equivalent. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40491	BUS. 353 JA	M	7:00 10:05	10-106	Blakesley, D.	3.0
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ONLINE CLASSES

41453	BUS. 353 WW	See pages 92-95	Online-CRS	Blakesley, D.	3.0
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BUS. 354 PERSONAL INSURANCE

Fundamentals of personal insurance. This course provides valuable information to students majoring in business or anyone interested in learning about the subject to handle his/her personal insurance needs. Topics include automobile insurance; homeowners insurance; other residential insurance, such as fire and earthquake insurance; marine insurance; other personal property and liability insurance; financial planning; life insurance; and health insurance. **Recommended Preparation:** eligibility for ENGL 838 or 848 and BUS 352 or equivalent. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40492	BUS. 354 JA	W	6:30 9:20	10-103	Parini, G.	3.0
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BUS. 401 BUSINESS COMMUNICATIONS

Development of communications skills and techniques in business applications. Identifies, explains, and develops the communication skills and tools that contribute to effective verbal and written communications. **Recommended Preparation:** eligibility for ENGL 848 and ability to type. (CSU)

ONLINE CLASSES

31937	BUS. 401 WW	See pages 92-95	Online-CRS	Willis, J.	3.0
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BUS. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 157. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

35634	BUS. 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
31940	BUS. 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

BUSINESS APPLICATIONS - WINDOWS PLATFORM

A \$2.00 materials fee is payable upon registration for Windows Platform classes.

TRAIN FOR A NEW JOB IN JUST EIGHT WEEKS!

In our Accelerated Program you can train to be an Office Assistant in just eight weeks. The Accelerated Program includes Windows (BUSW 114), Word (BUSW 214), Excel (BUSW 415), Internet (BUSW 530), Micro-Skillbuilding (BUS. 317), and Career Choices (CRER 133). For more information visit our website collegeofsanmateo.edu/accounting or call 574-6519.

BUSW 105 INTRODUCTION TO MICROCOMPUTERS: XP/2007

Introduction to microcomputers. Covers equipment, operating systems, and Windows software applications including Microsoft Word, Excel, and Power Point. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUS. 315 or equivalent. **Recommended Preparation:** eligibility for ENGL 838 or 848. Credit/No Credit grading. May be taken twice for a maximum of 3 units. (CSU)

35782	BUSW 105 A1	MWF	10:10 11:00	12-79	Dorsett, D.	1.5
	Start and end dates for section 35782:		1/23 3/28			
36652	BUSW 105 A2	MW	12:10 1:25	12-79	Dorsett, D.	1.5
	Start and end dates for section 36652:		3/31 5/21			

EVENING CLASSES

35786	BUSW 105 J1	T	6:30 9:20	12-85	Dorsett, D.	1.5
	Start and end dates for section 35786:		1/22 3/25			

BUSW 114 WINDOWS FUNDAMENTALS I: VISTA 2007

Introduction to Microsoft Windows. Topics includes hardware needs, relationship between versions of Windows, customizing Windows, networking capabilities, desktop concepts and organization, OLE, accessory applications, file search and management, updating, maintenance and security. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 105 or equivalent. **Recommended Preparation:** ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

37839	BUSW 114 A1	MW	12:10 1:25	12-85	McGlasson, P.	1.5
	Start and end dates for section 37839:		1/23 3/26			

EVENING CLASSES

35068	BUSW 114 J1	Th	6:30 9:20	12-82	Brown, T.	1.5
	Start and end dates for section 35068:		1/24 3/27			
41077	BUSW 114 J2	Th	6:30 9:20	12-82	Brown, T.	1.5
	Start and end dates for section 41077:		1/22 3/25			

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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**BUSW 214 WORD PROCESSING I
USING WORD FOR WINDOWS: VISTA 2007**

Introduction to WORD for Windows software. Includes overview of document formats; preparation (creating, editing, formatting, saving, and printing) of both single- and multi-page documents; outlines; tables of content; tables; multiple windows; and file management. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUS. 315 or equivalent. **Recommended Preparation:** eligibility for ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

35796	BUSW 214 A2	MW	12:10	1:25	12-85	McGlasson, P.	1.5
Start and end dates for section 35796:					3/31	5/21	

EVENING CLASSES

35081	BUSW 214 J1	W	6:30	9:20	12-85	Willis, J.	1.5
Start and end dates for section 35081:					1/23	3/26	

ONLINE CLASSES

40299	BUSW 214 W1	See pages 92-95	Online-CRS	Willis, J.	1.5
Start and end dates for section 40299:			1/23	3/26	
36393	BUSW 214 W2	See pages 92-95	Online-CRS	McGlasson, P.	1.5
Start and end dates for section 36393:			3/31	5/21	

**BUSW 215 WORD PROCESSING II
USING WORD FOR WINDOWS – VISTA 2007**

Continuation of BUSW 214. Covers graphics, tables, templates, macros, styles, OLE, and conversions. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 214 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

36395	BUSW 215 J2	W	6:30	9:20	12-85	Willis, J.	1.5
Start and end dates for section 36395:					4/02	5/28	

ONLINE CLASSES

40040	BUSW 215 W1	See pages 92-95	Online-CRS	Willis, J.	1.5
Start and end dates for section 40040:			1/23	3/28	
40493	BUSW 215 W2	See pages 92-95	Online-CRS	Willis, J.	1.5
Start and end dates for section 40493:			4/02	5/28	

**BUSW 383 BUSINESS PRESENTATIONS I
USING POWER POINT FOR WINDOWS: VISTA 2007**

Using Power Point, examines the components of effective business presentations and capabilities and features of business presentation software for the purpose of planning and creating a complete presentation of integrated text and graphics in a slide format. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 214 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

35131	BUSW 383 J1	T	7:00	9:50	12-82	Morgan, M.	1.5
Start and end dates for section 35131:					1/22	3/25	

ONLINE CLASSES

39475	BUSW 383 W1	See pages 92-95	Online-CRS	Morgan, M.	1.5
Start and end dates for section 39475:			1/22	3/25	

**BUSW 384 BUSINESS PRESENTATIONS II USING
POWER POINT FOR WINDOWS: VISTA 2007**

Examines advanced features of Power Point such as customizing templates, animation and slide show effects, charts, importing templates and clips from MS web site, self running presentations, making presentations available to others like workgroups and new features of current Office version. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 383 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

41084	BUSW 384 J2	T	7:00	9:50	12-82	Morgan, M.	1.5
Start and end dates for section 41084:					4/01	5/27	

ONLINE CLASSES

41086	BUSW 384 W2	See pages 92-95	Online-CRS	Morgan, M.	1.5
Start and end dates for section 41086:			4/01	5/27	

**BUSW 415 SPREADSHEET I
USING EXCEL FOR WINDOWS: XP/2007**

Creation and use of spreadsheets. Includes spreadsheet design, use of menu systems, basic formulas and functions, relative and absolute addressing, formatting, printing, and graphing. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 105 or equivalent. **Recommended Preparation:** eligibility for ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

35798	BUSW 415 A1	TTh	9:45	11:00	12-79	Dorsett, D.	1.5
Start and end dates for section 35798:					1/22	3/25	

EVENING CLASSES

35092	BUSW 415 J1	Th	6:30	9:20	12-85	Dorsett, D.	1.5
Start and end dates for section 35092:					1/24	3/27	

**BUSW 415 SPREADSHEET I
USING EXCEL FOR WINDOWS: VISTA 2007**

Creation and use of spreadsheets. Includes spreadsheet design, use of menu systems, basic formulas and functions, relative and absolute addressing, formatting, printing, and graphing. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 105 or equivalent. **Recommended Preparation:** eligibility for ENGL 838 or 848. May be taken twice for a maximum of 3 units. (CSU)

35089	BUSW 415 B2	TTh	9:45	11:00	12-79	Dorsett, D.	1.5
Start and end dates for section 35089:					3/27	5/22	

SATURDAY CLASSES

35093	BUSW 415 S1	S	9:00	12:05	12-85	Weiner, G.	1.5
Start and end dates for section 35093:					1/26	3/29	

ONLINE CLASSES

36474	BUSW 415 W2	See pages 92-95	Online-CRS	Willis, J.	1.5
Start and end dates for section 36474:			3/27	5/23	

**BUSW 416 SPREADSHEET II
USING EXCEL FOR WINDOWS: XP/2007**

Advanced spreadsheet functions. Includes design and optimization of large and complex spreadsheets, advanced formulas and functions, database features, macros, and linking of spreadsheets with other software programs. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 415 or equivalent. (CSU)

EVENING CLASSES

35096	BUSW 416 J2	Th	6:30	9:20	12-85	Dorsett, D.	1.5
Start and end dates for section 35096:					4/03	5/29	

ONLINE CLASSES

40041	BUSW 416 W1	See pages 92-95	Online-CRS	Willis, J.	1.5
Start and end dates for section 40041:			1/23	3/28	

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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BUSW 416 SPREADSHEET II USING EXCEL FOR WINDOWS: VISTA 2007

Advanced spreadsheet functions. Includes design and optimization of large and complex spreadsheets, advanced formulas and functions, database features, macros, and linking of spreadsheets with other software programs. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 415 or equivalent. (CSU)

SATURDAY CLASSES

35097	BUSW 416 S2	S	9:00 12:05	12-85	Weiner, G.	1.5
Start and end dates for section 35097:			4/05	5/31		

BUSW 450 MICROSOFT PROJECT FUNDAMENTALS I

Introduction to project management software for tracking tasks, costs and resources. Covers creating and analyzing project plans, schedules, and reports. Textbook includes 120-day trial version of Microsoft Project. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 105 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

40035	BUSW 450 J1	W	6:30 9:20	12-79	McGlasson, P.	1.5
Start and end dates for section 40035:			1/23	3/26		

BUSW 451 MICROSOFT PROJECT FUNDAMENTALS II

Continuation of Microsoft Project Fundamentals I. Covers baselines, updating and tracking, detailed customized reports, integrating with other applications, multiple projects and collaboration. Textbook includes trial version of Microsoft Project. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 450 Microsoft Project Fundamentals I or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

40037	BUSW 451 J2	W	6:30 9:20	12-79	McGlasson, P.	1.5
Start and end dates for section 40037:			4/02	5/28		

BUSW 464 DATABASE MANAGEMENT FUNDAMENTALS USING ACCESS FOR WINDOWS: XP 2007

Introduction to database creation and applications for business using Microsoft Access. Covers database structures; adding, manipulating, and displaying data; using queries; generating forms, reports and labels. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 114 or equivalent. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

35099	BUSW 464 JA	Th	7:00 9:50	12-79	Kistler, T.	3.0
Start and end dates for section 35099:			1/24	5/29		

ONLINE CLASSES

41087	BUSW 464 WW	See pages 92-95	Online-CRS	Kistler, T.	3.0
Start and end dates for section 41087:			1/24	5/29	

BUSW 534 HTML I (HYPERTEXT MARKUP LANGUAGE)

HyperText Markup Language. Explores creating and maintaining Web pages for Internet and Intranet; using HTML source code; creating file structures; using FTP to upload files. Examines page features such as design, use of tables, color codes, applets, fonts, extensions, hyperlinks, image maps, and graphics. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 530 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

36401	BUSW 534 J1	M	7:00 10:05	12-79	Kistler, T.	1.5
Start and end dates for section 36401:			1/28	3/31		

ONLINE CLASSES

36477	BUSW 534 W1	See pages 92-95	Online-CRS	Kistler, T.	1.5
Start and end dates for section 36477:			1/28	3/31	

BUSW 535 HTML II (ADVANCED HYPERTEXT MARKUP LANGUAGE)

Advanced HTML class for examining forms, JAVA script, JAVA script objects and events, multimedia Web pages, JAVA applets, cascading style sheets, and database use. A 3 1/2-inch High Density diskette required at first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 534 or equivalent. May be taken twice for a maximum of 3 units. (CSU)

ONLINE CLASSES

37052	BUSW 535 W2	See pages 92-95	Online-CRS	Kistler, T.	1.5
Start and end dates for section 37052:			4/07	6/02	

BUSW 680 PREVIEW OF DATABASE MANAGEMENT USING ACCESS 2007 WITH VISTA

Compares Windows Vista with Windows XP. Examines the new format of Office 2007 Access software as well as the organization of data; the naming, designing, creating, saving, editing and printing database tables; the creation of queries, forms and reports from the data; sharing and integrating data from a spreadsheet into a database. A 512 MB flash drive/memory stick is required at the first class meeting. **A \$2.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** BUSW 464 or equivalent. (CSU)

EVENING CLASSES

41469	BUSW 680 J2	M	7:00 10:05	12-079	Kistler, T.	1.5
Start and end dates for section 41469:			4/07	6/02		

CAREER AND LIFE PLANNING

CRER 104 TRANSFER ESSENTIALS AND PLANNING

Learn how to successfully transfer to destinations within the California State University system, the University of California system, and independent or out-of-state colleges or universities. This course covers academic requirements of different systems and institutions, transfer considerations and decisions, transfer planning, general education and lower division major requirements, application timelines, services that support transfer, and other issues related to this educational goal. **A \$5.00 materials fee is payable upon registration.** Credit/No Credit grading. May be taken twice for a total of 1 unit. (CSU)

39591	CRER 104 A1	TTh	12:35 2:15	18-304	Brown, K.	.5
Start and end dates for section 39591:			2/19	2/28		
40617	CRER 104 A2	TTh	12:35 2:15	18-304	Brown, K.	.5
Start and end dates for section 40617:			4/08	4/17		

SATURDAY CLASSES

40615	CRER 104 S2	S	9:00 12:40	18-302	Bednarek, M.	.5
Start and end dates for section 40615:			4/19	4/26		

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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CRER 105 COLLEGE PLANNING

A comprehensive college orientation providing information about educational options and goals, California systems of higher education, academic planning, the college academic and social culture, college policies and procedures that affect student success, matriculation requirements, student learning styles, obstacles to success, time management, overcoming past substandard academic performance, success strategies and how to use them, and a review of college services and programs that enhance success and retention. Credit/No Credit grading. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a total of 1 unit. (CSU)

39592	CRER 105 A2	TTh	12:35	2:15	18-304	Brown, K.	.5
Start and end dates for section 39592:					3/04	3/13	

CRER 107 INTRODUCTION TO CHOOSING A COLLEGE MAJOR

This short course to assist students to research and identify a college major and to understand major requirements and course planning. It is highly recommended for students who are undecided about a major for an Associate degree or for university transfer. University transfer students need to complete lower division major courses to assure successful transfer. This course offers discussion and exercises to support decision making and facilitates guided research. Credit/No Credit grading. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a total of 1 unit. (CSU)

39594	CRER 107 A1	TTh	12:35	2:15	18-304	Brown, K.	.5
Start and end dates for section 39594:					2/05	2/14	

EVENING CLASSES

40860	CRER 107 J1	Th	5:10	6:00	18-302	Bednarek, M.	.5
Start and end dates for section 40860:					1/24	3/13	

CRER 108 ACHIEVING AN ASSOCIATE DEGREE AND/OR VOCATIONAL CERTIFICATE

Recommended for students who plan to complete a CSM Associate degree or Certificate program or are undecided about educational goals. Learn how to research programs, course requirements, and to use college resources to successfully identify and complete an Associate degree and/or Certificate. Also recommended for students who plan to transfer to a university since it is possible to concurrently complete an associate degree and transfer requirements. Credit/No Credit grading. **A \$5.00 materials fee is payable upon registration.** May be taken twice for a total of 1 unit. (CSU)

39593	CRER 108 A2	TTh	12:35	2:15	18-304	Brown, K.	.5
Start and end dates for section 39593:					3/25	4/03	

Career Development Center

Take the guesswork out of selecting a major or career path.

Meet with our experienced and knowledgeable career counselors in the CRER 126 class to get help learning about yourself and the best choices for you.

Need help finding a job or internship? Take our CRER 127 class.

Get help from our experienced career development counselors who can help you find leads and get the job.

For more information about our classes and other services: visit

www.collegeofsanmateo.edu/career or call (650) 574-6116.

Located in T1 (across from the pond).

Your career path... begins at CSM!

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

CRER 120 COLLEGE AND CAREER SUCCESS

A comprehensive approach to life and career planning. Emphasizes self-assessment, decision-making, educational planning, college success strategies and techniques for addressing changes associated with college and career. Explores college life, responsibilities, and career options. Plus one hour by arrangement per week. **A \$5.00 materials fee is payable upon registration.** Credit/No Credit or letter grade option. (CSU)

38812	CRER 120 AB	TTh	11:10	12:25	16-267	Valenti, M.	3.0
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EVENING CLASSES

37176	CRER 120 JA	T	6:00	8:50	10-106	O'Brien, E.	3.0
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CRER 121 PLANNING FOR STUDENT SUCCESS

Provides students with the tools necessary to maximize academic success by enhancing their familiarity with college expectations, resources, facilities, and requirements. A preliminary educational plan is researched and developed. Plus one hour by arrangement per week. **A \$5.00 materials fee is payable upon registration.** Credit/No Credit or letter grade option. (CSU)

40309	CRER 121 A1	TTh	9:45	11:00	18-304	Caviel, A.	1.0
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Start and end dates for section 40309: 1/22 2/26

37193	CRER 121 A2	TTh	11:10	12:00	11-132	Basques, A.	1.0
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Start and end dates for section 37193: 3/25 5/15

CRER 121 A2 is offered primarily for MCHS students. Non-MCHS students should contact the instructor.

37190	CRER 121 B1	TTh	11:10	12:00	12-181	Aguirre-Alberto	1.0
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Start and end dates for section 37190: 1/29 3/27

CRER 121 B1 provides emphasis on educational planning and academic survival skills for students of limited English background. Offered primarily for EOPS students.

37178	CRER 121 C1	MW	12:10	1:00	10-106	Turner, R.	1.0
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Start and end dates for section 37178: 2/04 4/07

CRER 121 C1 is offered primarily for EOPS students.

CRER 122 STRATEGIES FOR EDUCATIONAL SUCCESS

Provides students with information about what is expected of a college student. Students practice a variety of techniques to increase confidence and to develop college-level study skills. Emphasizing individual learning styles, effective study habits and reducing test-taking anxiety, each student will create a study plan reflecting his/her specific learning needs. **A \$5.00 materials fee is payable upon registration.** (CSU)

37192	CRER 122 A1	TTh	11:10	12:00	11-132	Basques, A.	1.0
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Start and end dates for section 37192: 1/22 3/13

CRER 122 A1 is offered primarily for MCHS students. Non-MCHS students should contact the instructor.

38174	CRER 122 B1	TTh	9:45	11:00	18-304	Caviel, A.	1.0
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Start and end dates for section 38174: 2/28 4/10

CRER 123 CAREER EXPLORATION FOR SUCCESS

Assists students in understanding personality, values, interests, and abilities. Students explore career and work options in relation to college majors and integrate their personal preferences in career and college major decision-making. Plus one hour by arrangement per week. Offered primarily for adults returning to college. **A \$5.00 materials fee is payable upon registration.** Credit/No Credit or letter grade option. (CSU)

40310	CRER 123 A2	TTh	9:45	11:00	18-304	Caviel, A.	1.0
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Start and end dates for section 40310: 4/15 5/20

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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CRER 126 CAREER CHOICES I: CAREER ASSESSMENT

A career exploration course covering the process of career assessment, self awareness, decision making, setting goals and creating action plans. Includes seminars and student research on careers and college majors. Surveys to appraise personality, interests, values and skills may be used. It is recommended that students report to Career Services in Building 5, Room 128 during the first week of classes to select class dates and times. A \$35.00 materials fee is payable upon registration. Credit/No Credit grading. Open entry/open exit. May be taken two times for a maximum of 1 unit. (CSU)

40905	CRER 126 A1	MTh	12:35 2:15	10-116	O'Brien, E.	.5
	Start and end dates for section 40905:			2/04	2/14	
32875	CRER 126 AO	Hrs by Arr		1-T1	O'Brien, E.	.5
32876	CRER 126 A2	T	12:35 3:00	10-116	O'Brien, E.	.5
	Start and end dates for section 32876:			3/04	4/01	

EVENING CLASSES

40907	CRER 126 J2	T	6:10 8:00	10-12	O'Brien, E.	.5
	Start and end dates for section 40907:			4/08	4/29	

CRER 127 CAREER CHOICES II: JOB SEARCH

A practical skill building course focused on the latest methods to prepare you to identify employers, gather job information, build a current resume, anticipate interview questions, make a favorable impression and complete follow-up activities. Students will practice all phases of the job search and receive coaching and feedback. It is recommended that students report to Career Services in Building 5, Room 128 during the first week of classes to select class dates and times. **A \$5.00 materials fee is payable upon registration.** Credit/No Credit grade. Open entry/open exit. May be taken two times for a maximum of 1 unit. (CSU)

40242	CRER 127 A1	MTh	12:35 2:15	10-116	O'Brien, E.	.5
	Start and end dates for section 40242:			2/21	3/03	
40241	CRER 127 AO	Hours by Arr	1-T1	O'Brien, E.	.5	
40909	CRER 127 B2	T	12:35 3:00	10-116	O'Brien, E.	.5
	Start and end dates for section 40909:			4/01	4/22	

CRER 127 B2 is offered primarily for people with employment barriers.

EVENING CLASSES

40908	CRER 127 J2	T	5:30 7:20	10-116	O'Brien, E.	.5
	Start and end dates for section 40908:			3/04	4/01	

CRER 138 SKILL DEVELOPMENT FOR CAREER GROWTH

A practical, contemporary, and diversified approach to maintaining a healthy, purposeful, well-balanced life. Emphasizes the importance of developing effective personal skills for career growth. Offered primarily for students with psychological disabilities. Credit/No Credit or letter grade option. (CSU)

40855	CRER 138 AA	TTh	11:10 12:25	10-106	Sinarle, K.	3.0
33554	CRER 138 AB	TTh	1:10 2:25	10-106	Sinarle, K.	3.0

CRER 140 PEER COUNSELING

An orientation and training course to develop peer counseling skills, emphasizing the experiential process of interpersonal communication as well as the theoretical explanation of the counseling process and behavior. Offered primarily for students who have a psychological disability. (CSU)

32025	CRER 140 AA	TTh	3:10 4:30	10-106	Sinarle, K.	3.0
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CRER 142 ADVANCED PEER COUNSELING

An in-depth study of aspects of counseling theory and practice that are applicable to peer counseling placements where the peer counselor is the primary provider of service and requires advanced problem solving and intervention skills. **Prerequisite:** CRER 140 with a grade of C or higher.

40261	CRER 142 AA	TTh	3:10 4:30	16-167	Sinarle, K.	3.0
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(CSU) Transferable to California State Universities
(UC) Transferable to University of California

CRER 879 TRANSITION TO COLLEGE

Designed to provide students with the personal, social and academic skills needed to make a successful transition into college. Offered primarily for students who have a psychological disability. Credit/No Credit grading. Open entry/open exit. Variable units.

34801	CRER 879 AO	TTh	11:10 12:25	10-106	Sinarle, K.	.5-3.0
40857	CRER 879 BO	MWF	11:10 12:00	10-106	Sinarle, K.	.5-3.0

CHEMISTRY**CHEM 100 SURVEY OF CHEMISTRY**

General survey of the more important concepts and applications of chemistry for non-science majors. Plus one hour by arrangement per week. **Prerequisite:** one semester of high school level algebra or equivalent. This course is designed for non-science majors and is not open to students who are taking or have had CHEM 210. (CSU/UC)

TV CLASSES

36048	CHEM 100 TV	See pages 96-99	TV-CRS	DeGregorio, M.	3.0
	Start and end dates for section 36048:			1/26	5/10

CHEM 192 ELEMENTARY CHEMISTRY

Basics in measurement, symbols, reactions, equations, gases, solutions and periodic table. Plus one hour by arrangement per week. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration. Prerequisite:** MATH 110. It is recommended that students enroll concurrently in MATH 115 or MATH 120 or 122. (CSU/UC)

31951	CHEM 192 AX	MWF	10:10 11:00	36-319	Clay, M.	4.0
		M	2:10 5:15	36-329		
33111	CHEM 192 BX	MWF	10:10 11:00	36-319	Clay, M.	4.0
		T	2:10 5:00	36-329		

EVENING CLASSES

36627	CHEM 192 JA	TTh	6:30 7:45	36-321	Tou, K.	4.0
		TTh	8:05 9:20	36-321		

CHEM 210 GENERAL CHEMISTRY I

College chemistry: structure, bonding, reactions, gases, solutions, organic chemistry, thermodynamics, and periodic table with related calculations. Plus one hour by arrangement per week. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration. Prerequisite:** CHEM 192 with a grade of C or higher or equivalent; MATH 120 with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 838/848 and one course in physics. (CSU/UC) (CAN CHEM 2) (CHEM 210 and 220 = CAN CHEM SEQ A)

31952	CHEM 210 AX	MWF	1:10 2:00	36-319	Rezaie, N.	5.0
		MW	2:10 5:00	36-321	Staff	
33112	CHEM 210 BX	MWF	1:10 2:00	36-319	Rezaie, N.	5.0
		TTh	2:10 5:00	36-321	Tou, K.	
37508	CHEM 210 CA	MWF	11:10 12:00	36-321	Clay, M.	5.0
		TTh	11:10 2:00	36-321		

CHEM 220 GENERAL CHEMISTRY II

College chemistry: equilibrium, chemical spontaneity, kinetics, acid-base, redox, complex ions, nuclear chemistry, with related calculations. Plus one hour by arrangement per week. Extra supplies may be required. **A \$4.00 materials fee is payable upon registration. Prerequisite:** CHEM 210 or 224 with a grade of C or higher. (CSU/UC) (CAN CHEM 4) (CHEM 210 and 220 = CAN CHEM SEQ A)

31953	CHEM 220 AX	MWF	11:10 12:00	36-319	Deline, C.	5.0
		TTh	8:10 11:00	36-306		
33113	CHEM 220 BX	MWF	11:10 12:00	36-319	Deline, C.	5.0
		TTh	11:10 2:00	36-306		
40364	CHEM 220 CA	MWF	1:10 2:00	36-109	Deline, C.	5.0
		MW	2:10 5:00	36-306		

EVENING CLASSES

31954	CHEM 220 JA	TTh	6:15 7:30	36-306	Li, J.	5.0
		TTh	7:40 10:30	36-306		

Chemistry courses continued on next page

Course

Ref. No.	Class ID	Days	Hours	Bldg/Room	Instructor	Units
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CHEM 231 ORGANIC CHEMISTRY I

Structure and reactivity of organic compounds; reactions of major functional groups; reaction mechanisms and synthesis. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** CHEM 220 or 225 with a grade of C or higher. (CSU/UC)

40803	CHEM 231 AX	MWF	1:10	2:00	36-321	Lawrence, Y.	5.0
		M	10:10	11:00	36-300		
		M	11:10	1:00	36-300		
		W	10:10	1:00	36-300		
41427	CHEM 231 BX	MWF	1:10	2:00	36-321	Lawrence, Y.	5.0
		M	2:30	3:30	36-300		
		M	3:35	5:30	36-300		
		W	2:30	5:30	36-300		

CHEM 232 ORGANIC CHEMISTRY II

More rigorous treatment of mechanisms, reactions, and synthesis. Structure determination using classical and spectroscopic methods. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** CHEM 231 with a grade of C or higher. (CSU/UC)

31958	CHEM 232 AX	MWF	11:10	12:00	36-109	Lawrence, Y.	5.0
		T	11:10	12:00	36-300		
		T	12:10	2:00	36-300		
		R	11:10	2:00	36-300		
33540	CHEM 232 BX	MWF	11:10	12:00	36-109	Lawrence, Y.	5.0
		T	2:30	3:30	36-300		
		T	3:35	5:30	36-300		
		Th	2:30	5:30	36-300		

CHEM 410 HEALTH SCIENCE CHEMISTRY I

Introduction to chemistry: metric system, symbols, periodic table, bonding, reactions, gases, solutions, stoichiometry. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 110. **Recommended Preparation:** eligibility for ENGL 848. Students who complete CHEM 210-220 and CHEM 410-420 will receive credit for CHEM 210-220 only. (CSU) (CAN CHEM 6)

31960	CHEM 410 AX	MWF	12:10	1:00	36-109	Clay, M.	4.0
		W	2:10	5:15	36-329	Li, J.	
39027	CHEM 410 BX	MWF	12:10	1:00	36-109	Clay, M.	4.0
		Th	2:10	5:00	36-329	Rezaie, N.	

CHEM 420 HEALTH SCIENCE CHEMISTRY II

Study of organic and biochemistry: carbohydrates, lipids, proteins, and vitamins and their respective metabolisms. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** CHEM 410 with a grade of C or higher. Students who complete CHEM 210-220 and CHEM 410-420 will receive credit for CHEM 210-220 only. (CSU)

31961	CHEM 420 AA	MWF	11:10	12:00	36-306	Stanton, S.	4.0
		F	12:30	3:20	36-306		

EVENING CLASSES

39871	CHEM 420 JA	MW	6:15	7:30	36-306	Flowers, J.	4.0
		W	7:40	10:30	36-306		

CHEM 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33114	CHEM 690 AA	By Arr 2.0 Hrs/Wk			36-311C	Frontiera, C.	2.0
33115	CHEM 690 BB	By Arr 1.0 Hr/Wk			36-311C	Frontiera, C.	1.0

CHINESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 53.

CHIN 111 ELEMENTARY CHINESE I

A beginning course in Mandarin Chinese with instruction and practice in understanding, speaking, reading, and writing. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC)

36022	CHIN 111 AA	MWF	8:10	9:00	16-172	Wu, J.	3.0
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EVENING CLASSES

35671	CHIN 111 JA	M	6:30	9:35	16-171	Wu, J.	3.0
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ONLINE CLASSES

40244	CHIN 111 WW	See pages 92-95	Online-CRS	Wu, J.		3.0
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Start and end dates for section 40244: 1/24 5/29

CHIN 112 ELEMENTARY CHINESE II

Continuation of CHIN 111 with further development of the skills of understanding, speaking, reading, and writing. Plus one lab hour by arrangement per week. **Prerequisite:** CHIN 111 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

ONLINE CLASSES

41224	CHIN 112 WW	See pages 92-95	Online-CRS	Wu, J.		3.0
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Start and end dates for section 41224: 1/24 5/29

CHIN 121 ADVANCED ELEMENTARY CHINESE I

The third course in elementary Mandarin, with increased emphasis on grammar and the spoken language. Plus one lab hour by arrangement per week. **Prerequisite:** CHIN 112 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

39140	CHIN 121 JX	M	6:30	9:35	16-250	Gao, L.	3.0
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CHIN 122 ADVANCED ELEMENTARY CHINESE II

Continuation of CHIN 121 with further training in spoken and written Mandarin. Plus one lab hour by arrangement per week. **Prerequisite:** CHIN 121 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

36451	CHIN 122 JX	M	6:30	9:35	16-250	Gao, L.	3.0
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CHIN 132 INTERMEDIATE CHINESE II

Covers approximately the second half of the semester's work in intermediate Mandarin Chinese as taught at four-year institutions. Plus one lab hour by arrangement per week. **Prerequisite:** CHIN 131 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

35056	CHIN 132 JA	W	6:30	9:20	16-271	Yu, T.	3.0
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CHIN 211 COLLOQUIAL MANDARIN CHINESE I, ELEMENTARY

A beginning conversational Mandarin Chinese course. Extensive oral training in Mandarin. Emphasizes practical vocabulary, pronunciation, and idiomatic usage, with sufficient grammar to give flexibility to the spoken language. The phonetic system Pinyin is used to represent sounds in Mandarin and substitute for characters as a written form. Designed for students who wish to acquire basic skills of spoken Mandarin Chinese. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40157	CHIN 211 JA	W	6:30	9:20	16-171	Wu, J.	3.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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CHIN 212 COLLOQUIAL MANDARIN CHINESE II, ADVANCED ELEMENTARY

A continuation of CHIN 211. Extensive oral training in Mandarin. Emphasizes further development of practical vocabulary, pronunciation, and idiomatic usage, with sufficient grammar to give flexibility to the spoken language. The phonetic system Pinyin is used to represent sounds in Mandarin and substitute for characters as a written form. Course designed for students who wish to extend their basic skills of spoken Mandarin Chinese. Plus one lab hour by arrangement per week. **Prerequisite:** CHIN 211 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40551	CHIN 212 JB	T	6:30	9:35	16-171	Wu, J.	3.0
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CHIN 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

39304	CHIN 690 AA	By Arr	2.0 Hrs/Wk	17-169	Staff	2.0
39305	CHIN 690 BB	By Arr	1.0 Hr/Wk	17-169	Staff	1.0

COMPUTER AND INFORMATION SCIENCE

Also see *Business Applications, Graphics, and Multimedia*

CIS 110 INTRODUCTION TO COMPUTER AND INFORMATION SCIENCE

Introduction to computers and information science. Includes computer terminology, computer hardware and software, networks, common operating systems, data representation, telecommunications, Internet access and security issues, computer ethics, and beginning programming in visual Basic and/or HTML. Covers topics motivated by current issues and events. Examines such issues as privacy, intellectual property, and copyright infringements. **A \$2.00 materials fee is payable upon registration.** Plus one lab hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC)

31965	CIS 110 AA	MWF	9:10	10:00	19-105	Brown, R.	3.0
31967	CIS 110 AC	MWF	10:10	11:00	19-105	Brown, R.	3.0

EVENING CLASSES

31969	CIS 110 JC	Th	7:00	9:50	19-121	Martens, B.	3.0
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ONLINE CLASSES

34791	CIS 110 WW	See pages 92-95	Online-CRS	Martens, B.	3.0
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CIS 125 VISUAL BASIC I

Introduction to computer programming and Visual Basic. Includes computer hardware and operating systems concepts necessary for computer program coding, compilation, and execution, algorithms and problem-solving techniques using structured methods and programming in Visual Basic .NET; program testing; documentation issues and techniques; and professional ethics. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** MATH 110 or equivalent. Recommended Preparation; eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

40268	CIS 125 JA	MW	6:00	9:50	19-121	Nilson, K.	4.0
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CIS 151 NETWORKS AND DIGITAL COMMUNICATION

Introduction to networking. Focuses on Local Area Networks. Topics include TCP/IP protocol suite and its relationship to the OSI reference model, common protocols and their operation, network services, network hardware and topologies, IP network addressing, current industry trends including IPv6, and an introduction to network administration. Includes lectures and hands-on and on-line investigations. This class prepares students for more advanced courses in networking, computer forensics, information security, internet programming, and broadcasting. Plus one hour by arrangement per week. **Prerequisite:** completion of or concurrent enrollment in CIS 110 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

41081	CIS 151 JA	M	6:10	10:00	29-100	Brown, R.	3.0
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CIS 254 INTRODUCTION TO OBJECT-ORIENTED PROGRAM DESIGN

Introduction to object-oriented computer programming for computer science majors and computer professionals. Includes simple data types, control structures; an introduction to array and string data structures and algorithms; debugging techniques; history of computer science, computer systems and environments; and the social implications of computing. Emphasizes object-oriented design, good software engineering principles and developing fundamental programming skills in Java. This course conforms to the ACM CS0 standards. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** MATH 110 or equivalent. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU)

37961	CIS 254 AA	TTh	11:10	2:00	19-121	Grant, G.	4.0
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EVENING CLASSES

37965	CIS 254 JA	MW	5:00	6:15	19-105	Green, M.	4.0
		MW	6:25	7:40	19-105		

CIS 255 (CS1) PROGRAMMING METHODS: JAVA

Continuation of CIS 254. Object-oriented programming methodology for both computer science majors and computer professionals. Systematic approach to design, construction, and management of computer programs; emphasizing program documentation, testing, debugging, maintenance and software reuse. Also includes UML, virtual machines, exception handling, sorting and searching algorithms, recursion, fundamental graphics, and computer ethics. This course conforms to the ACM CS1 standards. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** MATH 120 or equivalent; CIS 254 or 118/119 or equivalent; both with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

38642	CIS 255 JX	TTh	5:00	7:50	19-105	Green, M.	4.0
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ONLINE CLASSES

37969	CIS 255 WX	See pages 92-95	Online-CRS	Green, M.	4.0
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CIS 256 (CS2) DATA STRUCTURES: JAVA

Abstract data type implementation and usage techniques for computer science majors and computer professionals. Object-oriented approach to a variety of abstract data types including: lists, stacks, queues, priority queues, trees, maps, sets and graphs. Also includes advanced sorting and searching topics, and algorithmic analysis using Big O-notation. This course conforms to the ACM CS2 standards. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** CIS 255 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 838/848. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

39987	CIS 256 JX	MW	6:50	8:50	19-103	Grasso, S.	4.0
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ONLINE CLASSES

37971	CIS 256 WX	See pages 92-95	Online-CRS	Grasso, S.	4.0
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Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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CIS 278 (CS1) PROGRAMMING METHODS: C++

Continuation of CIS 254. Object-oriented programming methodology for both computer science majors and computer professionals. Systematic approach to design, construction, and management of computer programs; emphasizing program documentation, testing, debugging, maintenance and software reuse. Also includes UML, virtual machines, exception handling, sorting and searching algorithms, recursion, fundamental graphics, and computer ethics. This course conforms to the ACM CS1 standards. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** MATH 120 or equivalent; CIS 254 or 118/119 or equivalent; both with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. (Credit/No Credit or letter grade option). (CSU/UC) (CAN CSCI 22)

40355	CIS 278 AX	MWF	10:10	12:00	19-121	Grasso, S.	4.0
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ONLINE CLASSES

40357	CIS 278 WX	See pages 92-95	Online-CRS	Grasso, S.	4.0
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CIS 279 (CS2) DATA STRUCTURES: C++

Data abstract data type implementation and usage techniques for computer science majors and computer professionals. Object-oriented approach to a variety of abstract data types including: lists, stacks, queues, priority queues, trees, maps, and graphs. Also includes advanced sorting and searching topics, and algorithmic analysis using Big O-notation. This course conforms to the ACM CS2 standards. **A \$2.00 materials fee is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** CIS 278 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 838/848. (Credit/No Credit or letter grade option). (CSU/UC) (CAN CSCI 24)

ONLINE CLASSES

36528	CIS 279 WX	See pages 92-95	Online-CRS	Grasso, S.	4.0
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CIS 312 UNIX OPERATING SYSTEMS I

Introduction to the UNIX operating system. Includes a brief introduction to operating systems and UNIX history. Covers UNIX file systems; common shell features including I/O redirection, piping, command substitution, and simple job control; shell-specific facilities including use of environmental and local variables; common UNIX utilities and the UNIX GUI. **A \$1.00 materials fee is payable upon registration.** **Prerequisite:** CIS 110 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. (Credit/No Credit or letter grade option) (CSU)

SATURDAY CLASSES

37975	CIS 312 S1	S	12:00	3:50	19-103	Isaacs, S.	1.0
			Start and end dates for section 37975:		1/23	3/28	

CIS 313 UNIX OPERATING SYSTEMS II

Continuation of CIS 312, this course introduces more advanced features of UNIX. Includes advanced UNIX utilities, shell scripting, communications, and system administration. **A \$1.00 materials fee is payable upon registration.** **Prerequisites:** CIS 312 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848. (Credit/No Credit or letter grade option) (CSU)

SATURDAY CLASSES

37976	CIS 313 S2	S	12:00	3:50	19-103	Isaacs, S.	1.0
			Start and end dates for section 37976:		4/05	5/31	

CIS 377 INTERNET PROGRAMMING: JAVASCRIPT/HTML

Study of the object-oriented JavaScript programming language. Includes a quick overview of HTML (HyperText MarkupLanguage), client-side programming, variables, functions, event handlers, objects, form validation, image and form objects, frames, windows, and cookies. **Prerequisite:** CIS 254 or equivalent coursework. **Recommended Preparation:** eligibility for ENGL 848 and familiarity with the Internet. (Credit/No Credit or letter grade option). (CSU)

ONLINE CLASSES

39990	CIS 377 W1	See pages 92-95	Online-CRS	Green, M.	2.0
			Start and end dates for section 39990:		1/22 3/28

CIS 479 NETWORK SECURITY FUNDAMENTALS

Analysis, risk assessment and strategy for designing network security for the Windows network environment. Includes analysis of company and management models; enterprise risk assessment; evaluation and design of security solutions; authentication strategies; DNS/SNMP, remote services, and communication channel security. Prepares students for Microsoft MCSE certification exam. Plus one lab hour by arrangement per week. **Prerequisite:** CIS 151 or equivalent with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 800 or 836. (Credit/No Credit or letter grade option). May be taken twice for a maximum of 6 units.

EVENING CLASSES

37984	CIS 479 JA	T	7:00	10:05	29-100	Brown, R.	3.0
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CIS 489 COMPUTER FORENSICS

Covers forensics tools, evidence collection, expert witness skills, protecting evidence, and computer crime investigation techniques. Prepares student for industry standard tests for certification, including Comptia and Microsoft. **Prerequisite:** CIS 151 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. (Credit/No Credit or letter grade option). May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

39485	CIS 489 JA	W	7:00	9:50	29-100	Brown, R.	3.0
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CIS 490 COMPUTER FORENSICS: NETWORK ANALYSIS AND DEFENSE

Comprehensive course that includes an overview of the foundations of network security, an introduction to protocol analysis, network security risk analysis, use of risk analysis to develop a network security policies, an overview of firewalls and VPNs, using and configuring intrusion detection systems, responding to network intrusions, preventing network intrusions, and managing and improving network defense. **Prerequisite:** CIS 151 and 489 or equivalent. **Recommended Preparation:** eligibility for ENGL 838 or 848. Access to a computer with Internet capability is strongly recommended. (Credit/No Credit or letter grade option). (CSU)

EVENING CLASSES

39486	CIS 490 JA	Th	6:00	9:50	29-100	Lee, A.	3.0
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New in CIS

Courses:

CIS 680 Internet Programming: Ajax

CIS 683 Internet Programming: Ruby

CIS 684 Enterprise Database Management with MySQL

CIS 685 Apache Ant

Certificates of Completion:

- Internet Programming • Computer Forensics
- Java/C++ Programming • Network Security Specialist

For more information, visit the CIS website at collegeofsanmateo.edu/technology/departments/cis or call (650) 574-6693.

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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CIS 680 INTERNET PROGRAMMING: AJAX

Study of Ajax (Asynchronous JavaScript and XML) technologies, including JavaScript, HTML/XHTML, CSS, DOM, XML, XSLT, and XMLHttpRequest. covers Ajax design patterns, client-and server-side programming, XSL Transformations, RSS, form validation, iframes, and browser issues, as well as advanced topics such as security, performance, and Web Services.

Prerequisite: CIS 377 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848. Credit/No Credit or letter grade option. (CSU)

ONLINE CLASSES

40582	CIS 680 W2	See pages 92-95	Online-CRS	Green, M.	2.0
Start and end dates for section 40582:		3/28	5/23		

CIS 681 INTERNET PROGRAMMING: RUBY

Comprehensive course in Ruby, an open-source dynamic object-oriented scripting language. Covers variables, arrays and hashes, classes, objects, and writing server-side Ruby scripts for the Web. Also covered are exception handling, regular expressions, I/O objects, and modules. An introduction to SQL and the MySQL database, and advanced topics such as Model-View-Controller architecture and agile Web application development with the Ruby on Rails framework. **Prerequisite:** CIS 254 or equivalent. **Recommended Preparation:** eligibility for ENGL 838/848/ Credit/No Credit or letter grade option. (CSU)

ONLINE CLASSES

41457	CIS 681 MA WW	See pages 92-95	Online-CRS	Green, M.	4.0
Start and end dates for section 41457:		1/28	5/19		

CIS 684 ENTERPRISE DATABASE MANAGEMENT WITH MYSQL

Comprehensive course in enterprise database management with the open-source MySQL database. Covers relational model and theory, forms and theories of normalization, and in-depth SQL. Overview of database administration, stored procedures, functions, triggers, and metadata. Also covered are MySQL server administration, performance tuning, security, optimization, and database design. Advanced topics include Client-Server database applications using Java and PHP, dynamic SQL, prepared SQL, and callable statements. **Prerequisite:** CIS 254 or equivalent.

Recommended Preparation: eligibility for ENGL 838/848. Credit/No Credit or letter grade option. (CSU)

ONLINE CLASSES

41467	CIS 684 MA WW	See pages 92-95	Online-CRS	Timlin, R.	4.0
Start and end dates for section 41467:		1/23	5/18		
41470	CIS 684 MJX	See pages 92-95	Online-CRS	Timlin, R.	4.0

CIS 685 APACHE ANT

Practical introduction to Apache Ant, a Java-based software tool for automating software build processes. Covers Ant installation, buildfiles, targets, and tasks. Additional topics may include integration with existing IDE's and testing with JUnit. **Recommended Preparation:** CIS 254 or equivalent. No prior experience with the Apache Ant is required. Credit/ No Credit grading.

SATURDAY CLASSES

41493	CIS 685 S1	S	9:10 12:50	19-105	Bignoli, C.	4.0
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CONSUMER ARTS AND SCIENCE**CA&S 310 NUTRITION**

Principles of good nutrition. Includes discussion of nutrients, food sources, and functions in the body as related to optimal health. Students conduct a personalized nutritional assessment. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN H EC 2)

TV CLASSES

35466	CA&S 310 TV	See pages 96-99	TV-CRS	Bloom, A.	3.0
Start and end dates for section 35466:		2/01	5/16		

COOPERATIVE WORK EXPERIENCE EDUCATION

Cooperative Work Experience Education is a program of education consisting of two courses. COOP 640 is General Work Experience Education and is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes and career awareness. In this course, the work experience need not be related to the students' educational goals. COOP 641 is Occupational Work Experience Education and is supervised employment extending classroom based occupational learning at an on-the-job learning station relating to the students' educational or occupational goal. When you enroll in CAOOP 640 or 641 a MANDATORY ORIENTATION must be completed. Attend one of the orientation dates below for an instructor assignment and required program information. Also note, if your work assignment is located outside of the SAN MATEO or SAN FRANCISCO counties, you must check with the COOP Office prior to registering.

FOR ALL COOP SECTIONS:

75 hours of paid work = 1 unit

60 hours of unpaid work = 1 unit

COOP 640 and COOP 641 are offered Credit/No Credit or letter grade option; DAY and EVENING students may register for all sections below. Changes in Title 5 related to COOP were approved at the time of the printing of this publication. In this regard, more information will be available at the orientation session.

MANDATORY ORIENTATION SESSION SCHEDULE in Building 5, The Gallery Room. All COOP students must select one:

~Tuesday, January 22	12:10-1:00 p.m.	or 4:10-5:00 p.m.
~Wednesday, January 23	12:10-1:00 p.m.	or 5:10-6:00 p.m.
~Thursday, January 24	12:10-1:00 p.m.	or 5:10-6:00 p.m.

COOP 640 COOPERATIVE WORK EXPERIENCE EDUCATION/GENERAL WORK EXPERIENCE

Students earn 2 or 3 units of credit for working in a job where learning can be identified. The job does not need to be related to the student's major or career goal. Work may be paid or unpaid. To calculate enrollment units see above. May be taken for a maximum of 6 units. (CSU)

37529	COOP 640 AA	By Arr 3.0-15.0 Hrs/Wk	1-T1	Cooney, S.	.5-3.0
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COOP 641 COOPERATIVE WORK EXPERIENCE EDUCATION/VOCATIONAL WORK EXPERIENCE

Students earn 2 to 4 units of credit for work experience in a field related to a career goal or major. Work may be paid or unpaid. To calculate enrollment units see above. May be taken for a maximum of 16 units. Of the 16 units only 12 are transferable. (CSU)

39788	COOP 641 AA	By Arr 3.0-20.0 Hrs/Wk	1-T1	Willis, J.	.5-4.0
32933	COOP 641 AB	By Arr 3.0-20/0 Hrs/Wk	1-T1	Cooney, S.	.5-4.0

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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COSMETOLOGY

For COSM AX sections, A \$25.00 materials fee is payable upon registration.

For COSM A1 and A2 sections, A \$12.50 materials fee is payable upon registration.

COSM 712 FUNDAMENTALS OF COSMETOLOGY I

Beginning cosmetology in preparation for licensure by California State Board of Cosmetology. For COSM AX sections, A \$25.00 materials fee is payable upon registration. For COSM A1 and A2 sections, A \$12.50 materials fee is payable upon registration. **Prerequisite:** admission to and registration in the CSM cosmetology program. See CSM Catalog for details.

Recommended Preparation: eligibility for READ 400. Extra supplies required. May be taken for a maximum of 18 units.

32008	COSM 712 AX	Daily	12:40	4:45	21-127	Ratto, R.	9.0
36206	COSM 712 A1	Daily	12:40	4:45	21-127	Ratto, R.	4.5
Start and end dates for section 36206:					1/22	3/28	
35454	COSM 712 A2	Daily	12:40	4:45	21-127	Ratto, R.	4.5
Start and end dates for section 35454:					3/31	5/23	

COSM 722 FUNDAMENTALS OF COSMETOLOGY II

Beginning cosmetology in preparation for licensure by California State Board of Cosmetology. For COSM AX sections, A \$25.00 materials fee is payable upon registration. For COSM A1 and A2 sections, A \$12.50 materials fee is payable upon registration. **Prerequisite:** admission to and registration in the CSM cosmetology program. See CSM Catalog for details.

Recommended Preparation: eligibility for READ 400. Extra supplies required. May be taken for a total of 18 units.

32009	COSM 722 AX	Daily	8:00	12:05	21-127	Boosalis, M.	9.0
36207	COSM 722 A1	Daily	8:00	12:05	21-127	Boosalis, M.	4.5
Start and end dates for section 36207:					1/22	3/28	
35455	COSM 722 A2	Daily	8:00	12:05	21-127	Boosalis, M.	4.5
Start and end dates for section 35455:					3/31	5/23	

COSM 732 ADVANCED COSMETOLOGY I

Continuation of COSM 712-722. For COSM AX sections, A \$25.00 materials fee is payable upon registration. For COSM A1 and A2 sections, A \$12.50 materials fee is payable upon registration. **Prerequisite:** minimum of 9.0 units of COSM 712 and 722 with a grade of C or higher. Extra supplies required. May be taken for a maximum of 27 units.

32010	COSM 732 AX	Daily	8:00	12:05	21-101	Haynes, A.	9.0
36346	COSM 732 A1	Daily	8:00	12:05	21-101	Haynes, A.	4.5
Start and end dates for section 36346:					1/22	3/28	
35456	COSM 732 A2	Daily	8:00	12:05	21-101	Haynes, A.	4.5
Start and end dates for section 35456:					3/31	5/23	

COSM 742 ADVANCED COSMETOLOGY II

Continuation of COSM 712-722. For COSM AX sections, A \$25.00 materials fee is payable upon registration. For COSM A1 and A2 sections, A \$12.50 materials fee is payable upon registration. **Prerequisite:** minimum of 9.0 units of COSM 712 and 722 with a grade of C or higher. Extra supplies required. May be taken for a maximum of 27 units.

32011	COSM 742 AX	Daily	12:40	4:45	21-101	Russell, S.	9.0
36347	COSM 742 A1	Daily	12:40	4:45	21-101	Russell, S.	4.5
Start and end dates for section 36347:					1/22	3/28	
35457	COSM 742 A2	Daily	12:40	4:45	21-101	Russell, S.	4.5
Start and end dates for section 35457:					3/31	5/23	

COSM 750 BRUSH-UP

For supplemental training requirements or out-of-state requirements. Course requirements must be satisfactorily completed prior to state examination. **Prerequisite:** Cosmetology license or COSM 732 and 742 with a grade of C or higher. May be taken for a maximum of 18 units.

32012	COSM 750 AO	By Arr	5.0 Hrs/Wk		21-101	Russell, S.	.5-19.0
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COSM 880 HAIRCOLORING AS A SPECIALTY

Advanced course with instruction and practice in current hair coloring techniques and products available in today's industry. A \$12.50 materials fee is payable upon registration. **Prerequisites:** current cosmetician license or a student with a minimum of 600 hours training toward a cosmetology license with a grade of C or higher.

EVENING CLASSES

40294	COSM 880 J2	M	5:30	9:35	21-127	DeMarco, M.	
Start and end dates for section 40294:					4/07	6/02	

DANCE

See Physical Education: Dance

DENTAL ASSISTING**DENT 647 COOPERATIVE WORK EXPERIENCE
EDUCATION/DENTAL ASSISTING**

Earn 4.0 units of credit for dental assisting work experience. Work is volunteer. Students must contact the Dental Assisting Coordinator at 574-6211 to complete enrollment. For Dental Assisting students only. Credit/No Credit or letter grade option. (CSU)

40081	DENT 647 AA	By Arr	15.0 Hrs/Wk		22-146	Kirby-Banas, C.	4.0
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DENT 722 DENTAL MATERIALS II

Study of impression materials, dental casting, alloys, removable prosthodontics, dental assisting and registered dental assisting duties pertaining to dental materials. Extra supplies required.

32048	DENT 722 AA	T	12:10	1:00	22-144	Staff	2.0
		T	9:00	12:05	22-144		
32049	DENT 722 BB	T	12:10	1:00	22-144	Staff	2.0
		Th	9:00	12:05	22-144		

DENT 732 DENTAL SCIENCE II

Hard and soft tissues of the oral cavity, anatomy of head and neck. Introduction to body systems, blood supply of head and neck.

32050	DENT 732 AA	Th	12:10	3:15	22-140	Kirby-Banas, C.	3.0
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DENT 742 CHAIRSIDE ASSISTING II

Further study in chairside procedures. Dental specialties and intra-oral functions. DA/RDA levels. Plus twelve hours coronal polishing by arrangement. A \$16.00 materials fee is payable upon registration.

32051	DENT 742 AA	TTh	8:05	8:55	22-140	Kirby-Banas, C.	3.0
		T	9:00	12:05	22-140		
32052	DENT 742 BB	TTh	8:05	8:55	22-140	Kirby-Banas, C.	3.0
		Th	9:00	12:05	22-140		

DENT 743 CORONAL POLISH

Designed to meet the requirements of the California State Board of Dental Examiners for the removal of stains and the soft deposits from the coronal surfaces of the teeth. **Prerequisites:** concurrent enrollment in or completion of DENT 716, 721, 722, 731, 732, 735, 740, 742, 749, 751, 763; ENGL 830; SPCH 850; Coop 647. Credit/No Credit grading.

SATURDAY CLASSES

33533	DENT 743 S1	S	8:10	5:15	22-144	Kirby-Banas, C.	.5
First meeting date for section 33533:					3/01		
		S	8:10	5:15	22-144		
Second meeting date for section 33533:3/08							
		S	8:10	5:15	22-144		
Third meeting date for section 33533:					3/15		

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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DENT 763 DENTAL RADIOLOGY

Designed to meet the standards established by the Board of Dental Examiners for the operation of dental radiographic equipment in California. Includes both didactic and clinic application, utilizing both DXTTR manikin and patients. Study of radiation, legislation, effects and protection, exposing techniques for the adult, pedodontic, mixed dentition, and edentulous patients, utilizing the various types of dental films, identification and correction of faulty films, developing and processing procedures, record maintenance, mounting and evaluating of films. Emphasizes the student's individual development. Extra supplies required. **A \$16.00 materials fee is payable upon registration.**

32055	DENT 763 AA	M	12:10	1:00	22-140	Herold, R.	2.0
		M	8:55	12:00	22-140		
32932	DENT 763 BB	M	12:10	1:00	22-140	Herold, R.	2.0
		M	1:10	4:15	22-140		

DEVELOPMENTAL SKILLS**DSKL 811 SPECIFIC LEARNING SKILLS ASSESSMENT**

Use of an assessment battery to determine specific learning capacity as well as academic skill levels in reading, spelling, and mathematics. Following assessment, the student will, with the assistance of instructors, design and implement an individual learning program. **A \$10.00 materials fee is payable upon registration.** Credit/No Credit grading. Open entry/open exit. (Units do not apply toward AA/AS degree.)

32066	DSKL 811 AO	By Arr	8.0 Hrs/Wk	16-150	Ryan, M.	.5
	Start and end dates for section 32066:		1/22	3/14		
	Must attend information meeting on Monday, January 28, Bldg. 16, Room 150 from 1:00 to 3:00 p.m.					
35445	DSKL 811 BO	By Arr	8.0 Hrs/Wk	16-150	Ryan, M.	.5
	Start and end dates for section 35445:		3/24	5/23		
	Must attend information meeting on Monday, March 24, Bldg. 16, Room 150 from 1:00 to 3:00 p.m.					

DSKL 817 ASSISTIVE COMPUTER ACCESS

Designed primarily for students with disabilities. Assistive computer access and instruction. Individualized education plan. **Recommended Preparation:** touch typing familiarity with the keyboard. **A \$5.00 materials fee is payable upon registration.** Credit/No Credit grading. Open entry/open exit. Variable units. (Units do not apply toward AA/AS degree.)

32067	DSKL 817 AO	By Arr	.5-9.0 Hrs/Wk	16-151	Fiori, C.	.5-3.0
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DRAFTING TECHNOLOGY**DRAF 120 PRINCIPLES OF TECHNICAL DRAWING**

Basic mechanical drawing: descriptive geometry, orthographic projections pictorials, sections, auxiliary views, etc. Student must provide drafting tools and extra supplies. Plus one lab hour by arrangement per week. **Recommended Preparation:** BUSW 105 or 114; eligibility for ENGL 848. (CSU)

EVENING CLASSES

32056	DRAF 120 JA	MW	6:00	8:50	19-100	Krueger, K.	3.0
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DRAF 121 COMPUTER-AIDED DRAFTING I

A beginning AutoCAD course for students who have completed one semester of college drafting. Covers basis entities, edit commands, display controls, layering, text, dimensioning and isometric drawing. Plus one lab hour by arrangement per week. **Prerequisite:** one semester of college drafting or equivalent. **Recommended Preparation:** BUSW 105 or 114. (CSU/UC)

EVENING CLASSES

37007	DRAF 121 JA	TTh	6:00	8:50	19-104	Zalec, K.	3.0
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DRAF 122 COMPUTER-AIDED DRAFTING II

Intermediate computer-aided drafting for students who have completed a basic course in AutoCAD. Includes plotting, wireframe modeling, AutoCAD 3D modeling, render, slide shows, blocks and attributes. Plus one lab hour by arrangement per week. **Prerequisite:** DRAF 100 or 121 or equivalent with a grade of C or higher. (CSU)

EVENING CLASSES

35033	DRAF 122 JA	MW	6:00	8:50	19-104	Vorobey, V.	3.0
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DRAF 680 SOLIDWORKS I

SolidWorks software is used to generate 3-dimensional solid models, assemblies, and detailed drawings of mechanical objects used in industrial design and engineering. Sketching, dimensioning, part creation, assemblies, drawing creation and printing will be covered. Plus two lab hours by arrangement per week. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40485	DRAF 680 JA	TTh	6:00	8:50	19-104	Vorobey, V.	3.0
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ECONOMICS**ECON 100 PRINCIPLES OF MACROECONOMICS**

The American economy: price system, fiscal policy, money and banking system, trends of national income, and stabilization policies.

Recommended Preparation: eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN ECON 2)

32069	ECON 100 AA	MW	7:45	9:00	16-269	Brusin, M.	3.0
32070	ECON 100 AB	MWF	9:10	10:00	16-269	Shokouhbachsh, A.	3.0
32071	ECON 100 AC	TTh	9:45	11:00	16-269	Roghani, M.	3.0
41050	ECON 100 AD	MWF	10:10	11:00	16-269	Kirk, J.	3.0
32072	ECON 100 BB	MWF	12:10	1:00	16-269	Kirk, J.	3.0

EVENING CLASSES

32074	ECON 100 JA	M	6:30	9:35	16-269	Kirk, J.	3.0
33557	ECON 100 JB	T	6:30	9:20	16-269	Roghani, M.	3.0
40292	ECON 100 JC	Th	6:30	9:20	16-269	Singh, R.	3.0



Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units**ECON 102 PRINCIPLES OF MICROECONOMICS**

Supply, demand and price determination in a market economy; cost and revenue; oligopoly, monopoly and competition; international trade.

Recommended Preparation: eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN ECON 2)

35469	ECON 102 AA	TTh	8:10	9:25	16-269	Roghani, M.	3.0
32076	ECON 102 AB	MWF	11:10	12:00	16-269	Kirk, J.	3.0
32075	ECON 102 AC	TTh	12:45	2:00	16-167	Leroi, F.	3.0

EVENING CLASSES

32079	ECON 102 JB	W	6:30	9:30	16-269	Brusin, M.	3.0
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ECON 123 BUSINESS-ECONOMIC STATISTICS

Descriptive and inductive statistics: graphs, measures of central tendency, index numbers, hypotheses tests, type I and type II error, Chi square, regression, and probability. **Prerequisite:** MATH 120 or 123 or equivalent with a grade of C or higher, or high school preparation including two years of algebra with grades of C or higher. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC*)

32080	ECON 123 AA	MW	12:10	2:00	16-167	Leroi, F.	4.0
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ECON 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32081	ECON 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32082	ECON 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

ELECTRONICS TECHNOLOGY**ELEC 110 INTRODUCTION TO
FUNDAMENTALS OF ELECTRONICS**

Basic electronic components and circuits (basic applied mathematical approach). Lab experience provided. Students must provide personal tools and extra supplies. **A \$20.00 materials fee is payable upon registration.** Plus one lab hour by arrangement per week. For non-electronics technology majors. (CSU)

32091	ELEC 110 AA	W	10:10	1:00	19-24	MacDonald, J.	3.0
		M	10:10	12:15	19-24		

EVENING CLASSES

32093	ELEC 110 JA	W	6:30	9:20	19-24	MacDonald, J.	3.0
		M	6:30	8:20	19-24		

ELEC 201 D.C. ELECTRONICS

Study of direct current and its effects on resistors, inductors, and capacitors. The nature of electricity, resistance, basic circuit laws, Ohm's Law, magnetism, inductance, capacitance, and the use of power supplies, multimeters, and oscilloscopes. Plus one lab hour by arrangement per week. **Prerequisite:** concurrent enrollment in or completion of ELEC 231 with a grade of C or higher. (CSU)

EVENING CLASSES

33925	ELEC 201 JX	T	5:58	7:58	19-36	Diskin, T.	3.0
		Th	6:00	8:50	19-36		
38955	ELEC 201 KX	T	5:58	7:58	19-36	Diskin, T.	3.0
		Th	3:00	5:50	19-36		

ELEC 202 A.C. ELECTRONICS

A study of alternating current and its effect on resistors, inductors and capacitors. Includes practical application of concepts studied and competencies in the operation of applicable test equipment. Plus one lab hour by arrangement per week. **Prerequisite:** ELEC 201 or equivalent with a grade of C or higher. (CSU)

EVENING CLASSES

33929	ELEC 202 JX	W	6:00	8:00	19-36	Diskin, T.	3.0
		Th	6:00	8:50	19-36		
38956	ELEC 202 KX	W	6:00	8:00	19-36	Diskin, T.	3.0
		Th	3:00	5:50	19-36		

ELEC 215 INTRODUCTION TO PC HARDWARE

Installation and configuration of the board-level electronic systems that make up an IBM compatible personal computer. Includes motherboard architecture, processors, memory systems, BIOS, bus architectures, system resources, floppy and hard disk systems, keyboard and mouse, video systems, I/O ports, and power supplies. Plus one lab hour by arrangement per week. **Prerequisite:** CIS 110; ELEC 110 or their equivalent, all with a grade of C or higher. **Corequisite:** completion of or concurrent enrollment in BUSW 114 or equivalent. (CSU)

EVENING CLASSES

35052	ELEC 215 JA	T	6:00	9:50	19-24	MacDonald, J.	3.0
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**ELEC 216 PC TROUBLESHOOTING
AND SYSTEM MAINTENANCE**

Troubleshooting and maintenance of PC hardware including motherboards, memory, video display systems, mass storage, keyboards, and pointing devices. Emphasizes use of high and low level diagnostic software and configuration software. Plus one lab hour by arrangement per week. **Prerequisite:** BUSW 114; ELEC 215 or their equivalent, both with a grade of C or higher. (CSU)

EVENING CLASSES

40456	ELEC 216 JA	Th	6:00	9:50	19-24	MacDonald, J.	3.0
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ELEC 231 BASIC APPLIED ELECTRONIC MATHEMATICS

Basic principles: algebra, trigonometry, logarithms, graphing, and scientific calculator use as applied to DC/AC circuits. This course will transfer to CSU upon successful completion of ELEC 232. **Prerequisite:** one year of high school mathematics within the past three years with a grade of C or higher. (CSU)

EVENING CLASSES

32098	ELEC 231 JA	T	8:00	10:00	19-36	Diskin, T.	2.0
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ELEC 232 ADVANCED ELECTRONICS MATHEMATICS

In-depth applications of algebra, trigonometry, logarithms, graphing, as applied to amplifier, oscillator, and microwave circuits. **Prerequisite:** ELEC 231 with a grade of C or higher. **Corequisite:** ELEC 302. (CSU)

EVENING CLASSES

33628	ELEC 232 JA	W	8:00	9:00	19-41	Staff	1.0
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ELEC 370 NONLINEAR CIRCUIT ANALYSIS

Analysis and computer-based simulation of discrete and monolithic applications of fixed and variable regulated power supplies, sine wave and non-sine wave RC oscillators, phase-locked loop circuits, and RF amplifiers/oscillators. Plus one lab hour by arrangement per week. **Prerequisite:** ELEC 320 or equivalent with a grade of C or higher. (CSU)

EVENING CLASSES

41167	ELEC 370 JX	T	6:00	8:50	19-10	Brixen, R.	4.0
		Th	6:00	9:50	19-10		
41166	ELEC 370 KX	T	6:00	8:50	19-10	Brixen, R.	4.0
		Th	2:00	5:50	19-10		

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ELEC 422 INTRODUCTION TO PROGRAMMABLE LOGIC CONTROLLERS

Review of the component parts of a programmable logic controller and their function and their interrelationship. Examines PLC input/output systems and requirements. Covers ladder logic programming using basic I/O instructions, logic instructions, timers, counters, comparison, and math functions in-depth. Also introduces sequence of PLC operation, hardware installation, trouble-shooting, and industrial applications of PLCs. Plus one hour by arrangement per week. **Prerequisite:** ELEC 421 or equivalent with a grade of C or higher. (CSU)

EVENING CLASSES

41209	ELEC 422 JX	M	6:00	8:50	19-10	Brixen, R.	4.0
		Th	6:00	8:50	19-10		
41212	ELEC 422 KX	M	6:00	8:50	19-10	Brixen, R.	4.0
		Th	3:00	5:50	19-10		

ELEC 441 SENSORS AND DATA TRANSMISSION SYSTEMS

A practical course in industrial measurement of temperature, flow, pressure, and level, focusing on their physical basis and fundamental laws. Describes application concepts in industrial instrumentation systems, sensor troubleshooting, and factors that influence sensor and system accuracy, performance, and calibration while stressing basic sensor theory of operation, faults, and calibration. Plus one hour by arrangement per week. **Prerequisite:** ELEC 262 and 275 or equivalent with a grade of C or higher. (CSU)

EVENING CLASSES

41215	ELEC 441 JX	W	6:00	8:50	19-10	Brixen, R.	4.0
		Th	6:00	8:50	19-10		
41218	ELEC 441 KX	W	6:00	8:50	19-10	Brixen, R.	4.0
		Th	3:00	5:50	19-10		

ELEC 681 INTRODUCTION TO ALTERNATIVE ENERGY SYSTEMS FOR HOME AND BUSINESS APPLICATIONS

This overview course covers the basics of electricity, load analysis, system sizing and the components involved in off-grid and utility intertie photovoltaic, wind generation and hydroelectric alternative energy systems. Information will be provided on the California rebate process and installer certification requirements for home-based alternative energy systems. Students will have the opportunity to design their own site-specific system.

EVENING CLASSES

40925	ELEC 681 JA	M	6:00	8:50	19-36	Diskin, T.	3.0
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ENGINEERING

ENGR 215 COMPUTATIONAL METHODS FOR ENGINEERS AND SCIENTISTS

Introduces and develops computer programming principles and problem solving skills within the environment of the scientific computer application MATLAB. **A \$4.00 materials fee is payable upon registration.**

Prerequisite: completion of or concurrent enrollment in MATH 241 or 251.

Recommended Preparation: experience with a Window-based computer environment. (CSU/UC)

37099	ENGR 215 AA	MW	11:10	12:00	19-110	Demsetz, L.	3.0
		F	11:10	2:00	19-124		

ENGR 260 CIRCUITS AND DEVICES

Introduction to circuits, natural and forced response, network theorems; characteristics of electronic devices and solid state devices. Laboratory assignments include both standard bench techniques and computer-aided analysis. **Prerequisite:** PHYS 260; MATH 253, each with a grade of C or higher. Concurrent enrollment in MATH 275 is recommended. (CSU/UC) (CAN ENGR 6)

32264	ENGR 260 AA	TTh	9:10	10:25	19-107	Thapar, B.	4.0
		T	10:30	1:30	19-36		

ENGR 270 MATERIALS SCIENCE

Structure and properties of solids-metals, alloys, semiconductors, aggregate materials and polymers. Plus one hour by arrangement per week. Prerequisites: MATH 241 or 251; CHEM 210 or 224, each with a grade of C or higher. **Recommended Preparation:** PHYS 250. (CSU/UC*) (CAN ENGR 4)

32265	ENGR 270 AA	TTh	8:10	9:00	19-103	Demsetz, L.	3.0
		Th	11:00	2:00	19-40		

ENGR 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and completion of at least two college-level courses in subject field. (CSU)

33121	ENGR 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33122	ENGR 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0



Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ENGLISH / READING COURSE SEQUENCE

Non Degree
Applicable

ENGL 828

Associate Degree
Applicable

With grade of C

With grade of A or B

ENGL 838

ENGL 848

University
Transferable

ENGL 100
or
ENGL 100/101

ENGL 100
or
ENGL 100/101

ENGL 110
or
ENGL 165

ENGL 110
or
ENGL 165

Counselors and Advisors are available by appointment or drop-in.
Call 574-6400 or visit Building 5, Room 128.

EVENING CLASSES

41061	ENGL 100 JB	T	6:30	9:20	16-153	Longknife, A.	3.0
32155	ENGL 100 JD	W	6:30	9:20	16-153	Longknife, A.	3.0

ONLINE CLASSES

32902	ENGL 100 WW	See pages 92-95	Online-CRS	Murphy, M.	3.0
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ENGL 100/101 COMPOSITION AND READING/ ENGLISH PRACTICUM

Intensive reading and writing based on the study of primarily nonfiction materials. Students write a minimum of 8,000 words; writing emphasizes expository forms. Plus one hour by arrangement per week. **Prerequisite:** ENGL 838 or 848 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher; OR appropriate skill level indicated by the English placement tests and other measures; OR ENGL 836 with a grade of C or higher and READ 836 with Credit or a grade of C or higher or eligibility for 400-level reading courses (indicated by the reading placement tests and other measures). **Recommended Preparation:** Reading courses at the 400 level are designed for students enrolled in ENGL 100 or higher level courses. The following English 100 sections are paired with their corequisite English 101 sections that provide extended practice in sentence structure and grammar as well as a review of paragraph organization and development. Students who successfully complete the course will receive three units of credit for English 100 (letter grade) and one unit for English 101, English Practicum (Credit/No Credit grading). Students must enroll in both ENGL 100 and ENGL 101 sections as paired. (CSU/UC) (CAN ENGL 2) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

38803	ENGL 100 FA	MWF	8:10	9:00	16-170	Brennan, M.	3.0
38804	ENGL 101 FA	TTh	8:10	9:00	16-170	Brennan, M.	1.0
39507	ENGL 100 FB	MWF	9:10	10:00	16-256	Cutler, M.	3.0
39508	ENGL 101 FB	TTh	9:10	10:00	16-256	Cutler, M.	1.0
32129	ENGL 100 FC	MWF	12:10	1:00	16-274	Luck, J.	3.0
35673	ENGL 101 FC	MWF	1:05	1:45	16-274	Luck, J.	1.0

EVENING CLASSES

32157	ENGL 100 KA	TTh	6:30	7:45	16-169	Bruni, P.	3.0
35675	ENGL 101 KA	TTh	7:55	8:45	16-169	Bruni, P.	1.0

ENGL 110 COMPOSITION, LITERATURE, AND CRITICAL THINKING

Introduction to the major imaginative genres of poetry, drama, and fiction. Students will write 8,000 to 10,000 words in expository essays and other kinds of assignments employing methods of literary analysis and demonstrating skill in critical thinking. Plus one hour by arrangement per week. **Prerequisite:** ENGL 100 with a grade of C or higher. (CSU/UC) (CAN ENGL 4) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32160	ENGL 110 AA	MWF	8:10	9:00	16-252	Petit, S.	3.0
41496	ENGL 110 AD	MW	10:10	11:30	18-205	Garfinkle, D.	3.0
41064	ENGL 110 AF	MWF	10:10	11:00	16-170	Carranza, J.	3.0
32897	ENGL 110 AG	MWF	11:10	12:00	16-274	Brennan, M.	3.0
41063	ENGL 110 AH	MWF	11:10	12:00	18-305	Reynolds, R.	3.0
32159	ENGL 110 AI	MWF	12:10	1:00	18-305	Reynolds, R.	3.0
32161	ENGL 110 BB	TTh	12:10	1:25	16-169	Tollefson, P.	3.0
41062	ENGL 110 BC	TTh	9:45	11:00	16-170	Murphy, M.	3.0
32162	ENGL 110 BD	TTh	9:45	11:00	18-108	Comerford, S.	3.0
32158	ENGL 110 BE	TTh	11:10	12:25	18-108	Alunan, J.	3.0
32168	ENGL 110 CA	W	1:10	4:00	16-172	Hansen, C.	3.0

EVENING CLASSES

32167	ENGL 110 JA	T	6:30	9:20	16-274	Quinlan, R.	3.0
32898	ENGL 110 JC	W	6:30	9:20	16-252	Reynolds, R.	3.0

ENGLISH AND LITERATURE

ENGL 100 COMPOSITION AND READING

Intensive reading and writing based on the study of primarily nonfiction materials. Students write a minimum of 8,000 words; writing emphasizes expository forms. Plus one hour by arrangement per week. **Prerequisite:** ENGL 838 or 848 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher OR appropriate skill level indicated by the English placement tests and other measures; OR ENGL 836 with a grade of C or higher and READ 836 with Credit or a grade of C or higher or eligibility for 400-level reading courses (indicated by the reading placement tests and other measures). **Recommended Preparation:** Reading courses at the 400 level are designed for students enrolled in ENGL 100 or higher level courses. (CSU/UC) (CAN ENGL 2) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32125	ENGL 100 AA	MWF	8:10	9:00	16-268	Quinlan, R.	3.0
32151	ENGL 100 AB	MWF	8:10	9:00	16-250	VandenBerg, M.	3.0
32127	ENGL 100 AC	MWF	8:10	9:00	16-153	Griffith, S.	3.0
32128	ENGL 100 AG	TTh	8:10	9:25	16-153	Hansen, C.	3.0
32130	ENGL 100 AJ	TTh	8:10	9:25	16-250	Jones, B.	3.0
33819	ENGL 100 AK	MWF	9:10	10:00	16-169	Griffith, S.	3.0
32133	ENGL 100 AM	MWF	9:10	10:00	16-171	James, K.	3.0
32136	ENGL 100 AS	TTh	9:45	11:00	16-254	Heinbockel, J.	3.0
41495	ENGL 100 AT	TTh	9:45	11:00	18-305	Webb, R.	3.0
33820	ENGL 100 AU	TTh	9:45	11:00	16-169	Mckenna, P.	3.0
32137	ENGL 100 AY	TTh	9:45	11:00	16-250	Jones, B.	3.0
32142	ENGL 100 BA	MWF	10:10	11:00	16-274	Maxwell, T.	3.0
32140	ENGL 100 BD	MWF	10:10	11:00	16-272	Keller, D.	3.0
32143	ENGL 100 BJ	TTh	11:10	12:25	16-252	Mckenna, P.	3.0
32148	ENGL 100 BK	MWF	11:10	12:00	16-171	Murphy, M.	3.0
32145	ENGL 100 BP	TTh	11:10	12:25	16-170	Hammerud, R.	3.0
*32146	ENGL 100 BU	MWF	12:10	1:00	16-273	Stafford, A.	3.0
*41060	ENGL 100 BV	MWF	12:10	1:00	16-172	Heyman, J.	3.0
32149	ENGL 100 CA	MWF	12:10	1:00	10-102	Olsen, L.	3.0
41494	ENGL 100 CD	MW	12:10	1:25	TBA	Garfinkle, D.	3.0
32144	ENGL 100 CE	MWF	12:10	1:00	18-302	Sammons, R.	3.0
32150	ENGL 100 CF	MWF	1:10	2:00	16-256	Carranza, J.	3.0
32134	ENGL 100 DC	TTh	1:10	2:25	16-250	Murphy, M.	3.0

*Students enrolled in these sections will participate in the Mountains Beyond Mountains Learning Community. See page 61.

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ENGL 110 HONORS COMPOSITION, LITERATURE, AND CRITICAL THINKING

Introduction to the major imaginative genres of poetry, drama, and fiction. Students will write 8,000 to 10,000 words in expository essays and other kinds of assignments employing methods of literary analysis and demonstrating skill in critical thinking. Plus one hour by arrangement per week. **Prerequisite:** ENGL 100 with a grade of C or higher. Open only to Honors Program students. (CSU/UC) (CAN ENGL 4) (ENGL 100 and ENGL 110 or ENGL 100 and ENGL 165 = CAN ENGL SEQ A)

32165	ENGL 110 HA	MWF	10:10 11:00	16-256	Cutler, M.	3.0
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ENGL 161 CREATIVE WRITING I

Craft of writing short fiction and poetry. Students write a minimum of two short stories and complete a poetry project. **Prerequisite:** ENGL 100 with a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC) (CAN ENGL 6)

32176	ENGL 161 AX	TTh	11:10 12:25	16-268	Gershenson, B.	3.0
41065	ENGL 161 BX	MWF	8:10 9:00	16-171	Mach, J.	3.0

EVENING CLASSES

32177	ENGL 161 JX	Th	6:30 9:20	16-153	Reynolds, R.	3.0
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ENGL 162 CREATIVE WRITING II

Further instruction in the writing of fiction and/or poetry. Students plan and complete an extensive creative writing project through agreement with the instructor. **Prerequisite:** ENGL 161 with a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

32179	ENGL 162 AX	TTh	11:10 12:25	16-268	Gershenson, B.	3.0
41066	ENGL 162 BX	MWF	8:10 9:00	16-171	Mach, J.	3.0

EVENING CLASSES

32180	ENGL 162 JX	Th	6:30 9:20	16-153	Reynolds, R.	3.0
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ENGL 163 CREATIVE WRITING III

Further instruction in the writing of fiction and/or poetry for advanced students with an emphasis on longer works. **Prerequisite:** ENGL 162 with a grade of C or higher. May be taken twice for a maximum of 6 units. Credit/No Credit or letter grade option. (CSU/UC)

32182	ENGL 163 AX	TTh	11:10 12:25	16-268	Gershenson, B.	3.0
41067	ENGL 163 BX	MWF	8:10 9:00	16-171	Mach, J.	3.0

EVENING CLASSES

32183	ENGL 163 JX	Th	6:30 9:20	16-153	Reynolds, R.	3.0
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ENGL 165 ADVANCED COMPOSITION

Advanced techniques of essay and report writing, with particular emphasis on critical thinking, persuasive and other rhetorical strategies, and research methods. Includes formal instruction in principles of logical thinking, including inductive and deductive reasoning, logical fallacies, and methods of analysis and evaluation. Plus one hour by arrangement per week. **Prerequisite:** ENGL 100 with a grade of C or higher. (CSU/UC) (CAN ENGL 4) (ENGL 100 and 165 = CAN ENGL SEQ A)

32192	ENGL 165 AL	TTh	9:45 11:00	16-268	Gershenson, B.	3.0
35372	ENGL 165 BD	MWF	11:10 12:00	16-256	Cutler, M.	3.0
*36454	ENGL 165 BK	MWF	12:10 1:00	18-205	Miller, A.	3.0
*32190	ENGL 165 CA	MWF	12:10 1:00	16-171	Mach, J.	3.0

*Students enrolled in these sections will participate in the Mountains Beyond Mountains Learning Community. See page 61.

EVENING CLASSES

32193	ENGL 165 JC	W	6:30 9:20	16-250	Gershenson, B.	3.0
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ONLINE CLASSES

32900	ENGL 165 WY	See pages 92-95	Online-CRS	Murphy, M.	3.0
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ENGL 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33239	ENGL 690 AA	By Arr	2.0 Hrs/Wk	17-169	Staff	2.0
33242	ENGL 690 BB	By Arr	1.0 Hr/Wk	17-169	Staff	1.0

ENGL 828 BASIC COMPOSITION AND READING

Practice in composition and reading based on the study of essays and other reading material. Composition of short essays, with focused work on reading, paragraph development, sentence structure. Plus one hour by arrangement per week. **Recommended Preparation:** appropriate skill level indicated by the English placement tests and other measures or READ 816 or 825 with a grade of C or higher. (Units do not apply toward AA/AS degree.)

41068	ENGL 828 AA	Daily	8:10 9:00	16-256	Hammerud, R.	5.0
41069	ENGL 828 AD	Daily	10:10 11:00	16-171	James, K.	5.0

EVENING CLASSES

32226	ENGL 828 JA	MW	6:30 8:45	18-302	Pizzi, K.	5.0
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ENGL 838 INTENSIVE INTRODUCTION TO COMPOSITION AND READING

Intensive practice in reading, writing, listening, speaking, and thinking to develop and refine composition proficiency. Plus one hour by arrangement per week. English 838 is a prerequisite for entrance into English 100. All students who received a grade of C in ENGL 828 are strongly advised to enroll in ENGL 838. **Prerequisite:** appropriate skill level indicated by the English placement tests and other measures; OR ENGL 828 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher; OR ENGL 826 with a grade of C or higher and READ 826 with Credit or a grade of C or higher (or eligibility for READ 836 or 400-level reading course).

39669	ENGL 838 AA	Daily	8:10 9:00	16-274	Staff	5.0
38561	ENGL 838 AB	Daily	9:10 10:00	12-173	Kitamura, J.	5.0
38563	ENGL 838 AE	Daily	10:10 11:00	16-252	Stafford, A.	5.0
40571	ENGL 838 AG	MWF	10:10 11:35	11-32	Harrison, B.	5.0
41072	ENGL 838 AH	Daily	11:10 12:00	16-169	Stafford, A.	5.0
41071	ENGL 838 AI	MWF	11:10 12:35	16-170	Carranza, J.	5.0
40599	ENGL 838 BD	MTWTh	12:10 1:15	12-173	Kitamura, J.	5.0

NOTE: ENGL 838 BD is linked with FITN 220 CX (39516) as part of the Writing in the End Zone II Learning Community. Students must enroll in the two sections as linked. See page 61 for the Learning Community description.

41455	ENGL 838 AD	MWF	9:10 10:35	16-271	Jones, F.	5.0
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NOTE: ENGL 838 AD is linked with LIBR 665 (41565) as part of the Rising Scholars Program Learning Community. Students must enroll in the two sections as linked. See page 61 for the Learning Community description.

EVENING CLASSES

38129	ENGL 838 KA	TTh	6:30 8:45	18-108	Carranza, J.	5.0
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Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ENGL 848 INTRODUCTION TO COMPOSITION AND READING

Practice in reading and writing to develop and refine specific composition skills. Plus one hour by arrangement per week. English 848 is a prerequisite for entrance into English 100. All students who received a grade of C in ENGL 828 are strongly advised to enroll in ENGL 838. **Prerequisite:** appropriate skill level indicated by the English placement tests and other measures; OR ENGL 828 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher; OR ENGL 826 with a grade of C or higher and READ 826 with Credit or a grade of C or higher (or eligibility for READ 836 or 400-level reading course).

32203	ENGL 848 AA	MTWTh	8:10	9:00	16-271	Chan, F.	4.0
38344	ENGL 848 AE	MTWTh	8:10	9:00	16-272	Keller, D.	4.0
32204	ENGL 848 AF	MTWTh	9:10	10:00	16-272	Keller, D.	4.0
32216	ENGL 848 AG	MTWTh	9:10	10:00	16-274	Maxwell, T.	4.0
32207	ENGL 848 AH	MTWTh	10:10	11:00	16-172	Heyman, J.	4.0
41498	ENGL 848 AN	MWF	10:10	11:15	12-173	Olsen, L.	4.0
33539	ENGL 848 AR	MTWTh	11:10	12:00	16-172	Heyman, J.	4.0
41073	ENGL 848 BB	MTWTh	12:10	1:00	16-256	Maxwell, T.	4.0
41497	ENGL 848 BD	MWF	12:10	1:15	11-30	Harrison, B.	4.0
38140	ENGL 848 DC	MWF	1:10	2:15	18-302	Sammons, R.	4.0

EVENING CLASSES

32219	ENGL 848 JA	MW	6:30	8:20	16-256	Garmhausen, J.	4.0
32217	ENGL 848 JC	TTh	6:30	8:20	16-251	Garmhausen, J.	4.0

ENGL 850 WRITING WORKSHOP

For students seeking improvement in their writing. Assistance in writing projects is given to students with work in progress. Individual appointments with faculty. Credit/No Credit grading. Open entry/open exit. Variable units. May be taken four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

32247	ENGL 850 AO	By Arr	1.5-9.0	Hrs/Wk	18-104	Comerford, S.	.5-3.0
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PROJECTS IN WORKPLACE WRITING

Introduction to skills required in workplace writing, including judging purpose and audience, writing clearly and grammatically, cultivating a professional and appropriate tone, and mastering any writing tasks specific to particular professions. Offered in self-contained, one-unit modules. Credit/No Credit grading. (Not degree applicable; not transferable.)

41116	ENGL 865 A2	T	1:10	5:00	16-171	Miller, A.	1.0
Start and end dates for section 41116: 3/11 4/08							

LIT. 151 SHAKESPEARE

Study of representative plays and poems. Readings, discussions, writing of critical papers, and tests. **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC)

EVENING CLASSES

32463	LIT. 151 JX	T	6:30	9:20	16-268	Freeman, A.	3.0
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LIT. 202 AMERICAN LITERATURE II

Study of American literature since Mark Twain. Lectures, reading, analysis and discussion of selected works, and writing of critical papers. (Recommended for English majors.) **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC) (CAN ENGL 16) (LIT. 201 and 202 = CAN ENGL SEQ C)

32464	LIT. 202 AX	TTh	11:10	12:25	16-171	James, K.	3.0
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LIT. 232 SURVEY OF ENGLISH LITERATURE II

Study of the typical works of major English writers of the 19th and 20th Centuries. Lectures, discussions, recorded readings, and writing of critical papers. (Recommended for English majors.) Plus one hour by arrangement per week. **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC) (CAN ENGL 10) (LIT. 231 and 232 = CAN ENGL SEQ B)

EVENING CLASSES

32962	LIT. 232 JX	MWF	12:10	1:00	16-268	Freeman, A.	3.0
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LIT. 430 MYTHOLOGY AND FOLKLORE

Survey of major deities and heroes, recurring mythological themes, and relationships between people and deities, primarily in Greek and Roman cultures. **Prerequisite:** ENGL 100 with a grade of C or higher or equivalent. (CSU/UC)

32465	LIT. 430 AX	MWF	10:10	11:00	16-268	Freeman, A.	3.0
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LIT. 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33257	LIT. 690 AA	By Arr	2.0	Hrs/Wk	17-169	Staff	2.0
33258	LIT. 690 BB	By Arr	1.0	Hr/Wk	17-169	Staff	1.0

LIT. 824 AMERICAN LITERATURE II

Study of American literature since Mark Twain. Lectures, readings, discussions, and writing of optional critical essays. No Prerequisite. Credit/No Credit grading. (Not transferable.)

36462	LIT. 824 AX	TTh	11:10	12:25	16-171	James, K.	3.0
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LIT. 830 MYTHOLOGY AND FOLKLORE

Survey of major deities and heroes, recurring mythological themes, and relationships between people and deities, primarily in Greek and Roman cultures. Readings, discussions, and optional writing projects. Plus one hour by arrangement per week. No Prerequisite. Credit/No Credit grading. (Not transferable.)

36465	LIT. 830 AX	MWF	10:10	11:00	16-268	Freeman, A.	3.0
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LIT. 835 SHAKESPEARE

Study of representative plays and poems. Readings, discussions, and optional critical papers. Plus one hour by arrangement per week. Prerequisite. Credit/No Credit grading. (Not transferable.)

EVENING CLASSES

39144	LIT. 835 JX	T	6:30	9:20	16-268	Freeman, A.	3.0
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LIT. 838 SURVEY OF ENGLISH LITERATURE II

Study of the typical works of major English writers of the 19th and 20th Centuries. Lectures, discussions, recorded readings, and optional writing projects. Plus one hour by arrangement per week. No Prerequisite. Credit/No Credit grading. (Not transferable.)

38108	LIT. 838 AX	MWF	12:10	1:00	16-268	Freeman, A.	3.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ESL COURSE SEQUENCE (English as a Second Language)

Program Skill Levels	Writing Skills	Conversation Skills	Reading Skills
Level 1	ESL 825	ESL 845	ESL 855
Level 2	ESL 826	ESL 846	ESL 856
Level 3	ESL 827	ESL 847	ESL 857
Level 4	ESL 828	ESL 848	SPCH 855
Degree Applicable University Transferable	ESL 400		READ 825
Counselors and Advisors are available by appointment or drop-in. Call 574-6400 or visit Building 5, Room 128.			

ENGLISH AS A SECOND LANGUAGE

See also READ 807, 809, and 825 and SPCH 855.

ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS

Practice in writing expository essays based on the analysis of complex pieces of writing, both fiction and nonfiction. Plus one hour by arrangement per week. **Prerequisite:** ESL 828 with a grade of C or higher (or appropriate skill level indicated by placement tests and other measures). **Recommended Preparation:** READ 830 (or appropriate skill level indicated by the English as a Second Language placement test and other measures). It is recommended that students enroll concurrently in READ 400 or 405 and SPCH 120. (CSU/UC)

*41075 ESL 400 AC MWF 12:10 1:35 18-301 Musgrave, D. 5.0

*Students enrolled in this section will participate in the Mountains Beyond Mountains Learning Community. See page 61.

EVENING CLASSES

32197 ESL 400 JA TTh 6:30 8:45 16-250 Gershenson, B. 5.0

ESL 825 WRITING FOR NON-NATIVE SPEAKERS I

Students practice beginning-level grammar structures in exercises and written assignments. **Recommended Preparation:** appropriate skill level indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 855 or higher course, ESL 845 or higher course, and READ 807. Credit/No Credit grading. (Units do not apply toward AA/AS degree.)

32233 ESL 825 AC MWF 1:10 2:35 16-254 Schulze, F. 5.0

EVENING CLASSES

32234 ESL 825 JA TTh 6:30 8:45 16-272 Ebert, D. 5.0

ESL 826 WRITING FOR NON-NATIVE SPEAKERS II

Introduces beginning rhetoric and continues the work of ESL 825 in structural elements of English grammar. **Recommended Preparation:** ESL 825 with Credit (or appropriate skill level indicated by placement tests and other measures). It is recommended that students enroll concurrently in ESL 855 or higher course, ESL 845 or higher course, and READ 807. Credit/No Credit grading. (Units do not apply toward AS/AS degree.)

32236 ESL 826 AD MWF 1:10 2:35 16-272 Gonzales, A. 5.0

EVENING CLASSES

32237 ESL 826 JA TTh 6:30 8:45 16-254 Bazigos, M. 5.0

ESL 827 WRITING FOR NON-NATIVE SPEAKERS III

Focuses on writing organized and well-developed academic paragraphs and covers intermediate-level grammar structures. **Recommended Preparation:** ESL 826 with Credit (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 857 or READ 825 or READ 830 and in ESL 847 or higher course. Credit/No Credit or letter grade option. (Units do not apply toward AA/AS degree.)

32238 ESL 827 AA MWF 8:10 9:35 16-254 Schulze, F. 5.0
32239 ESL 827 AB MWF 9:40 11:05 16-254 Schulze, F. 5.0
32240 ESL 827 AC MWF 1:10 2:35 16-170 Ridgway, K. 5.0

EVENING CLASSES

32879 ESL 827 JC TTh 6:30 8:45 16-253 DeProse, G. 5.0

ESL 828 WRITING FOR NON-NATIVE SPEAKERS IV

Practice in writing organized and well-developed paragraphs and essays to develop composition skills. Work on high-intermediate-level grammar structures and editing within the context of the student's own work. **Recommended Preparation:** ESL 827 with a grade of C or higher (or appropriate skill level indicated by placement tests and other measures) and completion of ESL 857 or higher level reading course with a grade of C or higher (or appropriate skill level indicated by placement tests and other measures.) Students are strongly advised to enroll concurrently in READ 825 or higher level reading course and in ESL 848 or higher level speech communication course. (Units do not apply toward AA/AS degree.)

32243 ESL 828 AA Daily 8:10 9:00 16-169 Smith, B. 5.0
33876 ESL 828 AB MWF 11:10 12:35 16-252 Smith, B. 5.0
32245 ESL 828 AC MWF 1:10 2:35 16-169 Sobel, A. 5.0

EVENING CLASSES

34483 ESL 828 JA TTh 6:30 8:45 18-205 Opie, C. 5.0

ESL 845 CONVERSATION FOR NON-NATIVE SPEAKERS I

Practice in basic listening and speaking skills on a range of personal and classroom topics. Plus one lab hour by arrangement per week. **Recommended Preparation:** appropriate skill level as indicated by placement tests and other measures. Students are strongly advised to enroll concurrently in ESL 825 or higher course, ESL 855 or higher course, and READ 807. Credit/No Credit grading. (Units do not apply toward AA/AS degree.)

32831 ESL 845 AA TTh 11:10 12:25 16-254 Scholer, L. 3.0

EVENING CLASSES

32832 ESL 845 JA M 6:30 9:35 16-272 Lee, S. 3.0

EVENING/OFF-CAMPUS CLASSES

41300 ESL 845 JB M 6:00 9:00 HMB Casado, K. 3.0

ESL 846 CONVERSATION FOR NON-NATIVE SPEAKERS II

Practice in low-intermediate listening and speaking skills on a range of personal and academic topics. Plus one lab hour by arrangement per week. **Recommended Preparation:** ESL 845 with Credit (or appropriate skill level as indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 825 or higher course, ESL 855 or higher course, and READ 807. Credit/No Credit grading. (Units do not apply toward AA/AS degree.)

32833 ESL 846 AB MWF 11:10 12:00 18-304 Sobel, A. 3.0

EVENING CLASSES

32834 ESL 846 JB M 6:30 9:35 16-254 Bazigos, M. 3.0

EVENING/OFF-CAMPUS CLASSES

41301 ESL 846 JB W 6:00 9:00 HMB Casado, K. 3.0

Course

Ref.

No. Class ID Days Hours Bldg/ Room Instructor Units

**ESL 847 CONVERSATION
FOR NON-NATIVE SPEAKERS III**

Practice in high-intermediate level listening and speaking skills on a variety of personal and academic topics. Plus one lab hour by arrangement per week. **Recommended Preparation:** ESL 846 with Credit (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 827 or higher course and/or ESL 857 or higher course. Credit/No Credit or letter grade option. (Units do not apply toward AA/AS degree.)

32835	ESL 847 AA	MWF	12:10	1:00	16-254	Schulze, F.	3.0
34566	ESL 847 AC	TTh	12:45	2:00	16-272	Ebert, D.	3.0

EVENING CLASSES

38565	ESL 847 JA	M	6:30	9:35	16-274	Tollefson, P.	3.0
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**ESL 848 CONVERSATION
FOR NON-NATIVE SPEAKERS IV**

Advanced practice in conversation, listening, and the use of idiomatic expressions on a range of academic and informal topics. Plus one lab hour by arrangement per week. **Recommended Preparation:** ESL 847 with Credit or a grade of C or higher (or appropriate skill level indicated by placement tests and other measures). Students are strongly advised to enroll concurrently in ESL 828 or higher course and READ 825 or higher course. Credit/No Credit or letter grade option. To increase competency, may be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

38184	ESL 848 AA	MWF	10:10	11:00	18-304	Sobel, A.	3.0
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EVENING CLASSES

40243	ESL 848 JA	M	6:30	9:35	16-255	Ridgway, K.	3.0
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ESL 850 WRITING WORKSHOP

Assistance in writing tasks is given to native speakers of languages other than English. Individual appointments with faculty. Credit/No Credit or letter grade option. Open entry/open exit. To increase competency, may be taken four times for a maximum of 12 units. (Units do not apply toward AA/AS degree.)

39868	ESL 850 AO	By Arr	.5 Hr/Wk		18-101	Smith, B.	.5-3.0
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ESL 855 READING FOR NON-NATIVE SPEAKERS I

Designed to build basic vocabulary skills, improve the understanding of written instructions, and introduce main ideas and details. Plus one lab hour by arrangement per week. It is recommended that students enroll concurrently in ESL 825 or higher course, ESL 845 or higher course, and READ 807. Credit/No Credit grading. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32753	ESL 855 AC	TTh	9:45	11:00	16-271	Chung, V.	3.0
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EVENING CLASSES

32755	ESL 855 JA	W	6:30	9:20	16-253	De Prose, G.	3.0
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ESL 856 READING FOR NON-NATIVE SPEAKERS II

Designed to improve vocabulary, build general background knowledge, and strengthen literal and inferential reading skills. Plus one lab hour by arrangement per week. **Recommended Preparation:** Credit in ESL 855 (or appropriate skill level as indicated by the Reading placement tests and other measures). It is recommended that students enroll concurrently in ESL 825 or higher course, ESL 845 or higher course, and READ 807. Credit/No Credit grading. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32756	ESL 856 AA	MWF	9:10	10:00	16-170	Staff	3.0
32757	ESL 856 AC	MWF	10:10	11:00	16-255	Melnick, L.	3.0

EVENING CLASSES

32758	ESL 856 JA	W	6:30	9:20	16-274	Ridgway, K.	3.0
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ESL 857 READING FOR NON-NATIVE SPEAKERS III

Designed to emphasize higher-level vocabulary, focus on critical reading, increase basic reading speed, and introduce fiction. Plus one lab hour by arrangement per week. **Recommended Preparation:** Credit in ESL 856 (or appropriate skill level as indicated by the Reading placement tests and other measures). It is recommended that students enroll concurrently in ESL 825 or higher course and ESL 845 or higher course. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32760	ESL 857 AA	TTh	11:10	12:25	16-272	Gonzales, A.	3.0
32761	ESL 857 AB	MWF	12:10	1:00	16-250	Staff	3.0

EVENING CLASSES

32763	ESL 857 JA	W	6:30	9:20	16-272	Staff	3.0
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**ESL 891 ACCENT REDUCTION
FOR NON-NATIVE SPEAKERS**

Designed for non-native speakers of English. Accent reduction focusing on the production of vowels, diphthongs, and consonants and on the correct use of pitch, rate, volume, vocal quality, and vocal image. Plus one lab hour by arrangement per week. **Prerequisite:** ESL 846 or equivalent with Credit or eligibility for ESL 847 or higher. Credit/No Credit grading. (Units do not apply toward AA/AS degree.)

37848	ESL 891 AB	MWF	11:10	12:00	16-272	Gonzales, A.	3.0
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EVENING CLASSES

40556	ESL 891 JA	M	6:30	9:35	16-172	Bianchi,	3.0
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**ESL 895 INDIVIDUALIZED READING
IMPROVEMENT FOR NON-NATIVE SPEAKERS**

Improve reading skills. Practice methods of increasing comprehension and vocabulary to meet specific student needs. May include computer-assisted and audio-visual instruction. Open to all non-native speakers of English. Students may enroll in this self-paced course any time through the 13th week of the semester. **Recommended Preparation:** SLEP Reading Placement Score of 15 or higher. Credit/No Credit grading. May be taken up to four times for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

39141	ESL 895 AO	By Arr	1.5-9.0 Hrs/Wk		18-101	Smith, B.	.5-3.0
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**ESL 896 ESSENTIAL VOCABULARY FOR
NON-NATIVE SPEAKERS OF ENGLISH**

A self-paced, individualized course designed to help non-native speakers of English build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. Credit/No Credit grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.) Students may register at any time but should go to the Reading Center (18-101) during the third week of the semester to meet with an instructor.

37456	ESL 896 AO	By Arr	1.5-9.0 Hrs/Wk		18-101	Smith, B.	.5-1.5
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**ESL 897 VOCABULARY FOR
NON-NATIVE SPEAKERS OF ENGLISH**

A self-paced, individualized course designed to help non-native speakers of English build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. Credit/No Credit grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.) Students may register at any time but should go to the Reading Center (18-101) during the third week of the semester to meet with an instructor.

37457	ESL 897 AO	By Arr	1.5-9.0 Hrs/Wk		18-101	Smith, B.	.5-1.5
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Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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ESL 898 COMPREHENSIVE GRAMMAR REVIEW FOR NON-NATIVE SPEAKERS

A maintenance course designed specifically for new and continuing ESL students. Review and practice of grammatical structures which are generally problematic for ESL students, including verb tenses, passive voice, articles, prepositions. Practice of these structures through written and oral exercises and in short compositions. Review of strategies for finding and correcting these errors in students' own writing. **Recommended Preparation:** completion of ESL 827 with a grade of C or higher, or appropriate skill level as indicated by placement tests and other measures. Credit/No Credit or letter grade option.

39671	ESL 898 AA	MWF	12:10	1:00	16-272	Gonzales, A.	3.0
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ETHNIC STUDIES

ETHN 101 INTRODUCTION TO ETHNIC STUDIES I

Study of the historical and cultural presence of Native Americans and La Raza in U.S.; emphasis on contributions to California institutions. **Recommended Preparation:** eligibility for ENGL 838 or 848; completion of READ 400 or 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32266	ETHN 101 AA	MWF	9:10	10:00	3-175	Moya, J.	3.0
40226	ETHN 101 AB	TTh	9:45	11:00	18-203	Ramirez, R.	3.0
32267	ETHN 101 AC	MWF	10:10	11:00	3-175	Moya, J.	3.0

EVENING CLASSES

40227	ETHN 101 JA	W	6:00	9:00	16-270	Ramirez, R.	3.0
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ETHN 102 INTRODUCTION TO ETHNIC STUDIES II

Study of the historical and cultural presence of African-Americans and Asians in the U.S.; emphasis is on their contributions to California institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32268	ETHN 102 AA	TTh	8:10	9:25	16-273	Gaines, F.	3.0
36082	ETHN 102 AC	MWF	11:10	12:00	10-102	Fong, J.	3.0

ETHN 152 PATTERNS OF PREJUDICE AND RACISM II

Sociological analysis of how major American institutions create, facilitate, support, and systematically reinforce patterns of racism and discrimination. Specifically, how these institutions function, are organized, and operate against Asians, African-Americans, women, and other oppressed groups in the U.S. and how they can be modified structurally and functionally to eliminate instead of foster racism. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

38235	ETHN 152 AA	TTh	11:10	12:25	16-270	Ramirez, R.	3.0
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ETHN 261 AFRICAN-AMERICAN CULTURE I

Impact of African culture on African-American cultural institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32271	ETHN 261 AA	TTh	11:10	12:25	16-250	Gaines, F.	3.0
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ETHN 262 AFRICAN-AMERICAN CULTURE II

Emergence of modern African-American social movements in the United States, their leaders and philosophies, and contemporary issues, including the African-American consciousness movement, Pan-Africanism, counter-cultural forms of expression, and social problems. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

40318	ETHN 262 AA	MWF	9:10	10:00	16-273	Gaines, F.	3.0
41569	ETHN 262 AB	TTh	9:45	11:00	11-32	Gaines, F.	3.0

ETHN 288 AFRICAN-AMERICAN CINEMA

Critical analysis of Black contributions in films; roles in ownership acting, production. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures.

40229	ETHN 288 AA	MW	12:00	1:15	11-130	Gaines, F.	3.0
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ETHN 300 INTRODUCTION TO LA RAZA STUDIES

Introduction to the philosophy, methodology, and structure of La Raza studies. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

35024	ETHN 300 AA	MWF	11:10	12:00	3-175	Moya, J.	3.0
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ETHN 350 NATIVE AMERICAN WAY OF LIFE

A study of Native American philosophy, customs and spiritual practices based on the works of Dr. Carlos Castaneda. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32939	ETHN 350 AA	TTh	12:45	2:00	10-102	Esteva, W.	3.0
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ETHN 351 THE PRIMAL MIND AND CULTURAL DIVERSITY

Evolution of the human primal mind. Focuses particularly on comparative development of feelings, thinking, and social interaction; birth of the ego and cultural technological repercussions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32273	ETHN 351 AA	TTh	11:10	12:25	10-102	Esteva, W.	3.0
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EVENING CLASSES

32274	ETHN 351 JA	T	6:00	9:05	16-270	Esteva, W.	3.0
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ETHN 360 THE PEOPLE AND CULTURES OF POLYNESIA: AN INTRODUCTION

Introduction to the history and cultures of the Polynesian islands. Focuses on the history, geography, social institutions, languages, traditions, and recent issues affecting the people, both on the islands and the United States mainland. Compares and contrasts selected islands of the Pacific. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

37462	ETHN 360 AA	MWF	12:10	1:00	18-304	Naufahu, K.	3.0
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Course

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No. Class ID Days Hours Bldg/
Room Instructor Units**ETHN 440 CULTURAL EXPERIENCE
OF ASIAN-AMERICAN WRITERS**

Introduction to Asian-American writers' experience as shaped by the treatment of minorities in the U.S. and by institutional racism. Analyzes writers' works in the context of historical, social, and political influences and compares Asian-Americans with other ethnic groups and the majority society. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

37034 ETHN 440 AA MWF 10:10 11:00 10-102 Fong, J. 3.0

ETHN 585 ETHNICITY IN CINEMA

A survey course that uses cinema to explore how stereotypes are used and how it continues to portray persons of color in the U.S. **Recommended Preparation:** eligibility for ENGL 838 or 848; READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32277 ETHN 585 AA TTh 11:10 12:25 16-269 Kawahara, L. 3.0

ETHN 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32779 ETHN 690 AA By Arr 2.0 Hrs/Wk 15-169 Staff 2.0
32280 ETHN 690 BB By Arr 1.0 Hr/Wk 15-169 Staff 1.0

FILM**FILM 100 INTRODUCTION TO FILM**

Introductory survey of fundamental film techniques and styles of expression. Emphasizes film appreciation, the language of film, and analysis for full film enjoyment. Lectures, screenings, discussions, quizzes, and writing of critical papers. **Recommended Preparation:** ENGL 838 or 848. Credit/ No Credit or letter grade option. (CSU/UC)

35119 FILM 100 AA M 12:10 4:25 2-141 Scott, M. 3.0

ONLINE CLASSES

32904 FILM 100 WW See pages 92-95 Online-CRS Laderman, D. 3.0
40387 FILM 100 WY See pages 92-95 Online-CRS Laderman, D. 3.0

FILM 110 AMERICAN CINEMA

TELECOURSE: "American Cinema" familiarizes students with the history of American cinema, focusing on the studio system, the star system, genres, and directors. Emphasizes film vocabulary and critical viewing. **Recommended Preparation:** ENGL 838 or 848. (CSU)

TV CLASSES

35415 FILM 110 TV See pages 96-99 TV-CRS Kashani, T. 3.0
Start and end dates for section 35415: 2/02 4/26

FILM 121 HISTORY OF FILM II

Chronological survey of important American and international films from World War II to the present. Emphasizes the evolution of film as a distinct art form and the intersection of film and society. Lectures, screenings, discussions, quizzes, and writing of critical papers. **Recommended Preparation:** ENGL 838 or 848. Credit/No Credit or letter grade option. (CSU/UC)

35124 FILM 121 AA TR 11:10 1:15 18-302 Laderman, D. 3.0

FILM 153 SCREENWRITING

Practice in devising film ideas, developing a film premise, and preparing a professional film script. **Recommended Preparation:** eligibility for ENGL 100. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU/UC)

EVENING CLASSES

35126 FILM 153 JA Th 6:30 9:20 2-141 Kashani, T. 3.0

FILM 200 ADVANCED FILM STUDY: FILM NOIR

This course surveys the diverse and compelling cinematic landscape of American independent film. Beginning in the 1960s, when American independent film rises out of the ashes of a declining Hollywood, we will chart the rise in popularity of the independent film, through the "film school generation" of the early 1970s, the quirky mid-1980s (Soderbergh, Coen brothers, Spike Lee), then into the "Tarantino" 1990s. **Prerequisite:** FILM 100, 110, 120, or 121. **Recommended Preparation:** ENGL 848. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

35125 FILM 200 JX W 6:10 10:10 2-141 Laderman, D. 3.0

FILM 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33247 FILM 690 AA By Arr 2.0 Hrs/Wk 17-169 Staff 2.0
33249 FILM 690 BB By Arr 1.0 Hr/Wk 17-169 Staff 1.0

FILM 800 ADVANCED FILM STUDY: FILM NOIR

This course surveys the diverse and compelling cinematic landscape of American independent film. Beginning in the 1960s, when American independent film rises out of the ashes of a declining Hollywood, we will chart the rise in popularity of the independent film, through the "film school generation" of the early 1970s, the quirky mid-1980s (Soderbergh, Coen brothers, Spike Lee), then into the "Tarantino" 1990s. (Credit/No Credit grading). Applies to AA degree only.

EVENING CLASSES

39454 FILM 800 JX W 6:10 10:10 2-141 Laderman, D. 3.0

FIRE TECHNOLOGY**FIRE 690 SPECIAL PROJECTS**

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 19, Room 113. Register after the first week of classes. **Prerequisite:** 3.0 in subject field and successful completion of at least two college-level courses in subject field. (CSU)

34024 FIRE 690 AA By Arr 2.0 Hrs/Wk 19-113 Tilmann, M. 2.0
34025 FIRE 690 BB By Arr 1.0 Hr/Wk 19-113 Tilmann, M. 1.0

FIRE 714 WILDLAND FIRE CONTROL

Focuses on the principles and techniques used to extinguish wildland fires and to prevent and control their occurrence. Includes California's wildland fire problem, safety, weather effects, wildland fuels, fire behavior, attack methods, urban-interfaces, and investigation. (CSU)

39878 FIRE 714 AA W 2:10 5:00 23-160 Baird/Fisher 3.0

FIRE 725 FIRE APPARATUS AND EQUIPMENT

Operation, Care and maintenance, capabilities and proper utilization of fire service apparatus and equipment. (CSU)

40486 FIRE 725 AA W 10:10 1:00 23-160 Baird, C. 3.0

FIRE 730 (FT5) FIRE BEHAVIOR AND COMBUSTION

Theory and fundamentals of how fires start, spread, and are controlled; an in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents, and fire control techniques. (CSU)

32300 FIRE 730 AA Th 10:10 1:00 23-160 Ciucci, D. 3.0

**FIRE 740 (FT4) BUILDING
CONSTRUCTION FOR FIRE PROTECTION**

Components of building construction that relate to fire safety. Covers the development and evolution of building codes in relationship to past fires in residential, commercial, and industrial occupancies. (CSU)

EVENING CLASSES

39879 FIRE 740 JA T 7:00 10:00 23-160 Constantino, P. 3.0

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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FIRE 745 (FT3) FIRE PROTECTION SYSTEMS AND EQUIPMENT

Provides information relating to the features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler extinguishers. (CSU)

32301 FIRE 745 AA T 10:10 1:00 23-160 Constantino, P. 3.0

FIRE 783 FIRE FIGHTER I ACADEMY

Pre-service instruction in basic fire fighting knowledge and skills. Lecture and manipulative instruction in all areas of responsibility for a firefighter.

Prerequisite: six units of Fire Technology coursework (excluding EMT) with a grade of C or higher. Certificate of completion will be issued by the Fire Technology Department. Students are required to attend classes both on Monday and Wednesday evenings and on Saturdays.

EVENING AND SATURDAY CLASSES

37097 FIRE 783 JA MW 6:00 10:00 23-160 VanOrden, P. 9.0
S 8:00 6:00 23-160

FIRE 795 EMERGENCY MEDICAL TECHNICIAN – BASIC

Instruction in basic life support/pre-hospital care using the National Registry curriculum. Students who qualify will be given the National Registry exam at the end of the course. Non-refundable testing/materials fee required. **Prerequisite:** current certification in health care provider CPR (Cardiopulmonary Resuscitation) through an accredited health care provider. May be taken twice for a maximum of 14 units.

39877 FIRE 795 AA TF 2:10 7:00 23-160 Roderick, K. 7.0

FIRE 800 FIRE SERVICE ENTRANCE TEST PREPARATION

Covers models for written examinations and oral interviews for firefighter positions; mathematical concepts relating to fire service; reading and writing skills for resumes and applications; physical requirements; test preparation; and career opportunities.

EVENING CLASSES

35477 FIRE 800 JA Th 7:10 10:00 23-160 Kammeyer II, J. 3.0

FOREIGN LANGUAGES

For information about a Certificate of Completion in a foreign language, see the Catalog or contact the Language Arts Division Office (Bldg. 17, Room 169, 574-6314).

For offerings in specific languages, see the following headings in this schedule: American Sign Language, Chinese, French, German, Italian, Japanese, and Spanish.

NOTE: To be transferable to UC, foreign language courses must be taken for letter grade.

NUMBERS AND LEVELS

The beginning courses in the classroom transfer sequences are numbered 110 (often offered also as 111 and 112), 120 (often offered also as 121 and 122), 130 (often offered also as 131 and 132), and 140. Some languages offer higher-level classes with numbers in the 100 and 200 range.

Telecourses are numbered 115, 116, 117, and 118, and correspond generally to 111, 112, 121, and 122 in the classroom sequences, though texts and methodology are different.

If you have completed one semester of a language in high school, consider starting with a 112 or 116 class. If you have completed one year, consider 117, 120, or 121. If you have completed two years, consider 130 or 131.

Non-transfer courses focusing on spoken language are numbered 801, 802, 803, etc. The first class is for those with little or no knowledge of the language. These courses may be taken separately or concurrently with 100-series classes.

At the first class meeting, your instructor can help you decide whether you have chosen the right level. If you have not, you can transfer to a higher or lower class.

(CSU) Transferable to California State Universities
(UC) Transferable to University of California

FRENCH

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES on this page.

FREN 111 ELEMENTARY FRENCH I

The beginning fundamentals of speaking, listening, reading, and writing French; introduction to Francophone cultures. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the first half of the semester's work in FREN 110.) Plus one lab hour by arrangement per week. No Prerequisite. **Recommended Preparation:** eligibility for ENGL 848 or higher English course. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

32339 FREN 111 JA M 6:30 9:35 16-170 Carter, M. 3.0

FREN 112 ELEMENTARY FRENCH II

A continuation of FREN 111. More study of the fundamentals of speaking, listening, reading, and writing French; more exposure to Francophone cultures. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the second half of the semester's work in FREN 110.) Plus one lab hour by arrangement per week. or higher. **Prerequisite:** FREN 111 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

32340 FREN 112 JX M 6:30 9:35 16-251 Khoury, G. 3.0

FREN 115 BEGINNING FRENCH I

TELECOURSE: Introduces basic French and Francophone cultures, vocabulary, and language structures through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. Equivalent to French 111 but without the speaking component. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

33521 FREN 115 TV See pages 96-99 TV-CRS Gamache, E. 3.0
Start and end dates for section 33521: 1/26 5/10

FREN 116 BEGINNING FRENCH II

TELECOURSE: The second semester of an entry-level course that introduces basic French and Francophone cultures, vocabulary, and language structures through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. Equivalent to French 112 but without the speaking component. **Prerequisite:** FREN 115 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

32342 FREN 116 TV See pages 96-99 TV-CRS Gamache, E. 3.0
Start and end dates for section 32342: 1/26 5/10

FREN 117 ADVANCED BEGINNING FRENCH I

TELECOURSE: Continuation of French 116. Further study of French and Francophone cultures, vocabulary, and language structures through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. Equivalent to French 121 but without the speaking component. **Prerequisite:** FREN 116 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

32343 FREN 117 TV See pages 96-99 TV-CRS Gamache, E. 3.0
Start and end dates for section 32343: 1/26 5/10

French courses continued on next page

Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units**FREN 118 ADVANCED BEGINNING FRENCH II**

TELECOURSE: Equivalent to FREN 122 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audio cassettes, a textbook, workbook, and other print materials. **Prerequisite:** FREN 117 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

37747	FREN 118 TV	See pages 96-99	TV-CRS	Gamache, E.	3.0
Start and end dates for section 37747:			1/26	5/10	

FREN 120 ADVANCED ELEMENTARY FRENCH

A continuation of FREN 110 or 112. Advanced study of the fundamentals of speaking, listening, reading, and writing French; continued exposure to Francophone cultures. Practice with practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. Plus two lab hours by arrangement per week. **Prerequisite:** FREN 110 or 112 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

32344	FREN 120 AX	Daily	9:10 10:00	16-252	Petit, S.	5.0
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FREN 121 ADVANCED ELEMENTARY FRENCH I

A continuation of FREN 110 or 112. Beginning advanced study of the fundamentals of speaking, listening, reading, and writing French; continued exposure to Francophone cultures. Practice with practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the first half of the semester's work in French 120.) Plus one lab hour by arrangement per week. **Prerequisite:** FREN 110 or 112 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

32345	FREN 121 JX	W	6:30 9:20	16-170	Carter, M.	3.0
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FREN 122 ADVANCED ELEMENTARY FRENCH II

A continuation of FREN 121. Additional advanced study of the fundamentals of speaking, listening, reading, and writing French; continued exposure to Francophone cultures. Practice with practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written French. (Covers approximately the second half of the semester's work in FREN 120.) Plus one lab hour by arrangement per week. **Prerequisite:** FREN 121 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

39459	FREN 122 AX	Daily	9:10 10:00	16-252	Petit, S.	3.0
Start and end dates for section 39459:			3/10	5/23		

EVENING CLASSES

36459	FREN 122 JX	W	6:30 9:20	16-170	Carter, M.	3.0
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FREN 131 INTERMEDIATE FRENCH I

The course following FREN 120 or 122. Study of authentic French and Francophone culture through materials such as fiction, plays, film, and periodicals. Work on listening and pronunciation with a view toward improving oral communication. Further study of grammar and vocabulary. Conducted largely in French. Plus one-half lab hour per week. **Prerequisite:** FREN 120 or 122 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

37465	FREN 131 JX	T	6:30 9:20	16-170	Carter, M.	3.0
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FREN 132 INTERMEDIATE FRENCH II

Covers approximately the second half of the semester's work in FREN 130. Reading of fiction and drama; conversation; composition, dictation; review of grammar. Plus one-half lab hour per week. **Prerequisite:** FREN 131 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

37466	FREN 132 JX	T	6:30 9:20	16-170	Carter, M.	3.0
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FREN 140 ADVANCED INTERMEDIATE FRENCH

Continued study of authentic French and Francophone culture through materials such as fiction, plays, film, and periodicals, including at least one novel, play, memoir, or similar work. Continued practice of listening and pronunciation working toward fluent and natural oral communication, more advanced study of grammar, idiom, and vocabulary. Conducted largely in French. **Prerequisite:** FREN 130 or 132 or equivalent with a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

37467	FREN 140 JX	T	6:30 9:20	16-170	Carter, M.	3.0
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FREN 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33251	FREN 690 AA	By Arr	2.0 Hrs/Wk	17-169	Staff	2.0
33252	FREN 690 BB	By Arr	1.0 Hr/Wk	17-169	Staff	1.0

FREN 802 CONVERSATIONAL FRENCH II, ADVANCED ELEMENTARY

Further work in conversation following the model of French 801. **Prerequisite:** FREN 801 or equivalent with Credit. Credit/No Credit grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASSES

33993	FREN 802 JX	M	6:30 9:35	16-251	Khoury, G.	2.0
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GEOGRAPHY**GEOG 100 PHYSICAL GEOGRAPHY**

Basic characteristics of physical features and their interrelationships; environmental systems and their interactions with people. Plus field trips. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC) (CAN GEOG 2)

32349	GEOG 100 AA	MWF	9:10 10:00	16-167	Skinner, A.	3.0
32350	GEOG 100 AB	MWF	10:10 11:00	16-167	Skinner, A.	3.0

GEOG 110 CULTURAL GEOGRAPHY

Study of distribution of cultural features by major world regions. Effects of cultural and physical environment on these patterns. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC) (CAN GEOG 4)

40762	GEOG 110 AA	MWF	11:10 12:00	16-167	Skinner, A.	3.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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GEOG 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32353	GEOG 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32354	GEOG 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

GEOLOGY**GEOL 100 SURVEY OF GEOLOGY**

Earthquakes, volcanoes, drifting continents and plate tectonics; earth materials and processes that shape the land. One or more field trips may be required. Plus one hour by arrangement per week. Not open to students who have taken or are taking GEOL 210. (CSU/UC)

32355	GEOL 100 AA	MWF	10:10 11:00	36-109	Hand, L.	3.0
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TV CLASSES

32356	GEOL 100 TV	See pages 96-99	TV-CRS	Galloway, J.	3.0
Start and end dates for section 32356:			1/26	5/10	

GEOL 101 GEOLOGY LABORATORY

Identification of tectonic plates, minerals, and rocks; plate rates; and geologic interpretation of maps and seismograms. One or more field trips may be required. Extra supplies may be required. Plus one hour by arrangement per week. **Prerequisite:** concurrent enrollment in or completion of GEOL 100 with a grade of C or higher. (CSU/UC)

32357	GEOL 101 AA	W	1:30 4:25	36-119	Hand, L.	1.0
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GEOL 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33124	GEOL 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33125	GEOL 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

GERMAN

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 53.

GERM 111 ELEMENTARY GERMAN I

Covers approximately the first half of the semester's work in GERM 110. Basic forms and patterns, vocabulary, pronunciation, simple readings. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

33942	GERM 111 JA	Th	6:30 9:20	16-171	Musgrave, D.	3.0
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GERM 112 ELEMENTARY GERMAN II

More study of the fundamentals of speaking, listening, reading, and writing German and of the culture of German-speaking countries. Study of practical vocabulary, basic sentence structure, and clear pronunciation. Focus is on developing proficiency and ease in using spoken and written German. (Covers approximately the second half of the semester's work in German 110.) Plus one lab hour by arrangement per week. **Prerequisite:** GERM 111 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

32359	GERM 112 JX	W	6:30 9:20	16-254	Raney, R.	3.0
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GERM 122 ADVANCED ELEMENTARY GERMAN II

A continuation of GERM 121. Advanced study of the basics of the German language and culture with emphasis on practical vocabulary, common sentence structures, and clear pronunciation. Focus is on developing proficiency and ease in the skills of speaking, listening, reading and writing in German. Covers approximately the second half of the semester's work in GERM 120. Plus one lab hour by arrangement per week. **Prerequisite:** GERM 121 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

32362	GERM 122 JX	T	6:30 9:20	16-172	Musgrave, D.	3.0
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GERM 132 INTERMEDIATE GERMAN II

Covers approximately the second half of the semester's work in GERM 130. Reading of modern writers; advanced grammar and syntax, idioms; vocabulary. Plus one lab hour by arrangement per week. **Prerequisite:** GERM 131 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

32363	GERM 132 JX	T	6:30 9:20	16-172	Raney, R.	3.0
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GERM 140 ADVANCED INTERMEDIATE GERMAN

Reading and discussion of selections from German literature; further practice in conversation and composition; continued review of principles of grammar. **Prerequisite:** GERM 130 or 132 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

37854	GERM 140 JX	T	6:30 9:20	16-172	Raney, R.	3.0
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GERM 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33253	GERM 690 AA	By Arr	2.0 Hrs/Wk	17-169	Staff	2.0
33254	GERM 690 BB	By Arr	1.0 Hr/Wk	17-169	Staff	1.0

GERM 802 CONVERSATIONAL GERMAN II, ADVANCED ELEMENTARY

Further work in conversation following the model of GERM 801. **Prerequisite:** GERM 801 or equivalent with Credit. Credit/No Credit grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASSES

36884	GERM 802 JX	W	6:30 9:20	16-254	Musgrave, D.	2.0
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GRAPHICS

Also see Computer and Information Science and Multimedia

GRA 135 GRAPHIC DESIGN FOUNDATIONS

Principles of design, symbolism and typography. The graphic problem-solving process, from concept through presentation, using a variety of practical design problems. **A \$20.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** Any ONE of the following: GRA 100, 150 or equivalent. Credit/No Credit or letter grade option. (CSU)

41230	GRA 135 AA	WF	1:10 4:15	27-118	Steenberg, C.	4.0
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Course

Ref.

No.

Class ID

Days

Hours

Bldg/
Room

Instructor

Units

GRA 150 ADOBE ILLUSTRATOR FOR PRINT AND WEB DESIGN I

Creating digital illustrations destined for print or web applications. Pen tool, color models, path editing, layers, custom fills and strokes, filters, transforming. **A \$20.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** MULT 113 or equivalent Macintosh and/or Windows operating system experience. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41223	GRA 150 AA	MW	11:10	1:15	27-101	Seubert, E.	3.0
41221	GRA 150 BB	TTh	3:15	5:20	HMB	Appel, P.	3.0

EVENING CLASSES

41226	GRA 150 JA	T	6:00	9:50	27-101	Seubert, E.	3.0
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GRA 151 ADOBE ILLUSTRATOR FOR PRINT AND WEB DESIGN II

Creating digital illustrations destined for print or web applications. Students complete a challenging series of projects using some of the more advanced features of Illustrator. **A \$20.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** GRA 150 or equivalent. Credit/No Credit or letter grade option. (CSU)

41225	GRA 151 AA	MW	1:25	3:30	27-101	Seubert, E.	3.0
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GRA 161 ADOBE PHOTOSHOP FOR PRINT AND WEB DESIGN II

Advanced color correction, image creation, and image manipulation for print or web. **A \$20.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** GRA 160 or equivalent. Credit/No Credit or letter grade option. (CSU)

41220	GRA 161 AA	TTh	9:10	11:00	27-101	Appel, P.	3.0
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EVENING CLASSES

41227	GRA 161 JA	Th	6:00	9:50	27-101	Appel, P.	3.0
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GRA 170 ADOBE INDESIGN

Instruction in the use of Adobe InDesign, with particular attention given to creating professional quality typography. Software instruction is accomplished by producing practical projects that include exposure to and practice with a wide variety of the software features. **A \$20.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** MULT 113 or equivalent Macintosh and/or Windows operating system experience. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41228	GRA 170 AA	MW	9:00	11:05	27-101	Seubert, E.	3.0
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GRA 255 DIGITAL PUBLISHING

Creating print-ready digital files utilizing Adobe Illustrator, Adobe Photoshop, Adobe InDesign, and Adobe Acrobat. Emphasis on software proficiency, digital prepress, accurate color reproduction and creating PDF files for digital or conventional printing. **A \$20.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** GRA 150, 160, and 170 or equivalent. Credit/No Credit or letter grade option. (CSU)

41229	GRA 255 AA	TTh	11:10	2:00	27-101	Appel, P.	3.0
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GRA 260 PORTFOLIO

Students initiate, develop, and complete substantial individual projects in consultation with and under the direction of the instructor. Emphasizes development of a marketable portfolio. **A \$5.00 materials fee is payable upon registration.** Plus two hours by arrangement per week. **Prerequisite:** completion of three semesters of GRA curriculum or equivalent. (CSU)

38114	GRA 260 AA	M	11:10	1:15	27-118	Appel, P.	1.0
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GRA 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 157. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

38133	GRA 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
38134	GRA 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

HEALTH SCIENCE

HSCI 100 GENERAL HEALTH SCIENCE

Survey of most prevalent threats to one's physical and emotional health; emphasis is on prevention and early treatment. (CSU/UC*)

32404	HSCI 100 AA	MW	8:10	9:00	36-319	Lucero, F.	2.0
32411	HSCI 100 AB	MW	9:10	10:00	36-319	Zahedi, S.	2.0
40575	HSCI 100 AC	MW	11:10	12:00	36-215	Lucero, F.	2.0
32408	HSCI 100 AE	TTh	10:10	11:00	36-207	Zahedi, S.	2.0
32410	HSCI 100 AF	TTh	1:10	2:00	36-207	Zahedi, S.	2.0

EVENING CLASSES

32412	HSCI 100 JA	T	6:30	8:20	36-319	Lucero, F.	2.0
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TV CLASSES

32413	HSCI 100 TV	See pages 96-99	TV-CRS	Malik, A.	2.0
Start and end dates for section 32413:			1/25	5/09	

ONLINE CLASSES

41345	HSCI 100 WW	See pages 92-95	Online-CRS	Beliz, T.	2.0
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HSCI 101 HEREDITY AND BIRTH DEFECTS

Study of the principles of human genetics, cell division, and prenatal development. Emphasizes the causes, prevention, and treatment of the most hereditary and environment-induced birth defects. (CSU)

EVENING CLASSES

40576	HSCI 101 J1	Th	5:30	7:20	36-200	Beliz, T.	1.0
Start and end dates for section 40576:					1/24	3/27	

HSCI 112 CURRENT HEALTH ISSUES

Analysis of the most important and most controversial health issues making today's headlines. Class discussions, supported by appropriate biological, medical, legal, and historical information. (CSU)

EVENING CLASSES

39465	HSCI 112 J2	Th	5:30	7:20	36-200	Beliz, T.	1.0
Start and end dates for section 39465:					4/03	5/29	

HSCI 119 EXERCISE AND THE AGING PROCESS

Designed for students with an interest in the health care professions. Introduces the relationship between physical fitness and disabling and their effects on aging. (May not be taken for credit following P.E. 119.) (CSU)

38985	HSCI 119 AA	MWF	11:10	12:00	36-329	Staff	3.0
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HSCI 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 11, Room 136. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33128	HSCI 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33129	HSCI 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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HISTORY

HIST 100 HISTORY OF WESTERN CIVILIZATION I

The ancient world; medieval society; Renaissance and Reformation; early modern times. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN HIST 2) (HIST 100 and 101 = CAN HIST SEQ A)

32365	HIST 100 AA	TTh	9:45	11:00	16-167	Constantin, J.	3.0
32364	HIST 100 AB	MWF	10:10	11:00	16-154	Robertson, J.	3.0

HIST 101 HISTORY OF WESTERN CIVILIZATION II

Early modern Europe; the Enlightenment; the age of revolutions; nationalism and imperialism; world wars; rise of totalitarianism; today's challenges. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN HIST 4) (HIST 100 and 101 = CAN HIST SEQ A)

32367	HIST 101 AA	MWF	8:10	9:00	18-307	Kornblau, J.	3.0
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EVENING CLASSES

32368	HIST 101 JA	W	6:30	9:20	16-154	Robertson, J.	3.0
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HIST 102 HISTORY OF AMERICAN CIVILIZATION

A survey of American history from discovery to the present, emphasizing political, cultural, constitutional and economic trends. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32369	HIST 102 AA	MWF	9:10	10:00	16-267	Cox, S.	3.0
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HIST 106 WORLD CIVILIZATIONS II

Interactions of world-civilizations from the early modern era to the present with focus on Asia/Pacific Islands, Africa, Europe, the Americas, and the Middle East. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC) (CAN HIST 16)

41557	HIST 106 AA	TTh	11:10	12:25	26-142	Robertson, J.	3.0
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HIST 201 UNITED STATES HISTORY I

History of the U.S. through the Civil War. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN HIST 8) (HIST 201 and 202 = CAN HIST SEQ B)

32372	HIST 201 AA	MWF	8:10	9:00	16-154	Still, M.	3.0
32373	HIST 201 AB	TTh	8:10	9:25	16-154	Still, M.	3.0
40114	HIST 201 AC	TTh	11:10	12:25	16-154	Still, M.	3.0

EVENING CLASSES

32984	HIST 201 JX	TTh	5:30	6:45	16-154	Robertson, J.	3.0
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TV CLASSES

39480	HIST 201 TV	See pages 96-99	TV-CRS	Still, M.			3.0
		Start and end dates for section 39480:	2/02	5/17			

HIST 202 UNITED STATES HISTORY II

History of the U.S. from 1865 to the present. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN HIST 10) (HIST 201 and 202 = CAN HIST SEQ B)

34535	HIST 202 AA	MWF	10:10	11:00	18-307	Kornblau, J.	3.0
32375	HIST 202 AB	MWF	12:10	1:00	16-154	Robertson, J.	3.0
32376	HIST 202 AC	TTh	9:45	11:00	10-106	Haine, W.	3.0
32374	HIST 202 AD	MWF	11:10	12:00	18-303	Svanevik, M.	3.0

EVENING CLASSES

32378	HIST 202 JA	M	7:00	10:05	16-168	Vasquez, G.	3.0
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HIST 260 WOMEN IN AMERICAN HISTORY

American women from colonial times to the present; analysis of their political, economic, social developments; constitutional and legal gains. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

35027	HIST 260 AA	MWF	10:10	11:00	16-267	Cox, S.	3.0
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HIST 310 CALIFORNIA HISTORY

Survey of major trends in the constitutional, political and economic growth of the State of California. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32379	HIST 310 AA	TTh	8:10	9:25	18-303	Svanevik	
32380	HIST 310 AB	MWF	9:10	10:00	16-154	Still, M.	3.0
32381	HIST 310 AC	MWF	11:10	12:00	16-154	Still, M.	3.0

EVENING CLASSES

33090	HIST 310 JA	W	6:30	9:20	16-167	Postel, M.	3.0
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HIST 315 HISTORY OF SAN MATEO COUNTY

Survey of development of the County from Spanish and Indian times to the present, from frontier to suburb. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU)

32383	HIST 315 AA	MWF	10:10	11:00	18-303	Svanevik, M.	3.0
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HIST 350 HISTORY OF THE AMERICAN WEST

Survey of westward movement, exploration and settlement of various frontiers: mining, cattle, railroad, agricultural, fur trade; Indians and the West. **Recommended Preparation:** eligibility for ENGL 848 or 838 and completion of READ 400 or 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32384	HIST 350 AA	MWF	8:10	9:00	18-301	Svanevik, M.	3.0
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HIST 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32386	HIST 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32387	HIST 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units

Honors Courses

Honors classes are for students who have applied for and been accepted to CSM's Honors Program. Classes in addition to those listed below may be contracted for honors credit (must be transfer level and meet program coordinator & instructor approval).

For more info, visit collegeofsanmateo.edu/honors or contact Honors Program Coordinator, **Dr. Jeremy Ball**, at ballj@smccd.edu or (650) 574-6638.

Spring 2008:

Course	CRN	Day(s)	Time	See page:
BIOL 675 H1	31776	W	3:10–5:00 pm	30
ENGL 110 HA	32165	MWF	10:10–11:00 am	46
HUM. 125 HA	40454	MWF	11:10 am–12:00 pm	59
HUM. 676 H1	32433	Th	1:10–2:10 pm	59
PSCI 676 H1	32683	Th	2:10–4:00 pm	77
PSYC 675 HA	32710	F	1:10–2:00 pm	81
SOCI 100 HA	41041	MWF	9:10–10:00 am	84

(See alphabetical course listings under each discipline for full course description.)

HORTICULTURE

HORT 312 PLANT MATERIALS II: SHRUBS AND GROUNDCOVERS

Identification, growth habits, cultural requirements, and landscape uses of ornamental shrubs and ground covers adapted to the climates of California. Plus one hour by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC)

32392	HORT 312 AA	T	9:00	11:05	20-101	Leddy, M.	3.0
		Th	9:00	12:05	20-101		

HORT 326 GROWING ORCHIDS

Principles and techniques of growing orchids. Study of their history, growth habits, culture, media selection, potting techniques, diseases, pests, fertilizer requirements and propagation. Identification and culture of popular orchids used in the nursery and floral design industries. Field trips to outstanding orchid growers' greenhouses. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

41235	HORT 326 J1	Th	6:30	9:20	20-101	Bowie, L.	1.0
	Start and end dates for section 41235:		1/24	2/28			

HORT 330 INTEGRATED PEST MANAGEMENT

Identification and control of insects, weeds, and diseases important in California landscape industry. Emphasis on integrated pest management including biological, cultural, and chemical controls. Calibration and use of application equipment and pesticide safety. Preparation for State Applicator's License. Plus one hour by arrangement per week. Credit/No Credit or letter grade option. (CSU)

32394	HORT 330 AA	M	9:10	2:15	20-101	Leddy, M.	3.0
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HORT 342 LANDSCAPE CONSTRUCTION

Planting and construction techniques; design, installation, and maintenance of sprinkler systems; cost finding and estimating for the landscape trades, including legal aspects of contracting. (Assists students in preparing for Landscape Contractor's License Examination.) Credit/No Credit or letter grade option. (CSU)

32396	HORT 342 AA	W	9:10	2:15	20-101	Leddy, M.	3.0
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HORT 350 PRINCIPLES OF LANDSCAPE DESIGN

Graphics, drafting, perspective, surveying, environmental planning, history, and design for the residential landscape. Extra supplies required. Plus three hours by arrangement per week. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

40464	HORT 350 JA	Th	6:30	9:20	19-100	Leddy, M.	3.0
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HORT 400 FLORAL ARRANGING I

In-depth study of Western Geometric floral design using current methods of fresh flower arranging and incorporating the principles and elements of the art of floral design. Covers current care and handling techniques of fresh flowers and greens. This is an entry-level course. **A \$125.00 materials fee (approximately \$7 per class) is payable upon registration.** Plus one hour by arrangement per week. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

38542	HORT 400 JA	M	6:30	9:35	20-101	Vigil, C.	1.5
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HORT 401 FLORAL ARRANGING II

Continuation of the study of floral arranging, emphasizing modern styles and techniques as currently used. Develops the practical application and construction of both decorative and natural design styles, with emphasis on the development of speed and efficiency. **A \$125.00 materials fee (approximately \$7 per class) is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** HORT 400 or equivalent. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

38543	HORT 401 JA	W	6:30	9:20	20-101	Pine, W.	1.5
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HORT 421 CONTEMPORARY IKEBANA

Study of Japanese flower arranging, its history, philosophy, method and practice. Develops skills pertinent to the Sogetsu School of Ikebana. **A \$85.00 materials fee (approximately \$5 per class) is payable upon registration.** Credit/No Credit or letter grade option. May be taken four times for a maximum of 6 units. (CSU)

SATURDAY CLASSES

32905	HORT 421 SA	S	9:00	12:05	20-101	Williams, Y.	1.5
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HORT 426 SYMPATHY FLORAL DESIGN

In-depth study of historical and current styles, trends, and techniques used in the construction of floral designs for funeral tributes. Highlights stages of the grief process, correct salesmanship, and good relations with mortuaries. This is an intermediate level course. **A \$125.00 materials fee (approximately \$8 per class) is payable upon registration.** **Prerequisite:** HORT 400. Credit/No Credit or letter grade option. (CSU)

40016	HORT 426 AA	M	2:30	5:35	20-101	Vigil, C.	1.5
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HORT 680 ADVANCED TOPICS IN FLORAL DESIGN

This class is for advanced students that want to continue their growth as Floral Designers. Covers the newest trends in design from the American Institute of Floral Designers from North America, Europe and Asia. Focus topics will be selected each semester. Topics may include but are not limited to freestyle forms, high style forms, structures, armatures, new designs in wear and carry or focus on a particular style of world renowned designers. Course may assist in preparing for the AIFD or CCF accreditation process. **A \$125.00 materials fee (approximately \$7 per class) is payable upon registration.** Plus one hour by arrangement per week. **Prerequisite:** HORT 417. May be taken up to 4 times for a maximum of 6 units. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

41463	HORT 680 JA	T	6:30	9:20	20-101	Pine, W.	1.5
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Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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HORT 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 157. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32401	HORT 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
32402	HORT 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

HORT 705 SOILS AND PLANT GROWING

Fundamental principles of soils, soil management, fertility, and plant nutrition. Emphasis on landscape and greenhouse soils. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

41240	HORT 705 JA	T	6:30 9:20	19-107	Bowie, L.	3.0
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HUMANITIES**HUM. 101 INTRODUCTION TO HUMANITIES:
GREECE THROUGH REFORMATION**

Major cultural and intellectual movements of western civilization through the reformation. Literature and the arts; religion; science. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

36360	HUM. 101 JA	Th	7:00 9:50	16-167	Gruen, S.	3.0
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**HUM. 102 INTRODUCTION TO HUMANITIES:
REFORMATION TO PRESENT**

Survey of major esthetic and intellectual movements in Western Civilization since the Reformation; ideas on man, nature and God. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

32424	HUM. 102 AA	MWF	11:10 12:00	16-155	Clare, D.	3.0
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**HUM. 111 RELIGION, LITERATURE
AND PHILOSOPHY IN ANCIENT GREECE**

Greek views on the gods, man, freedom, fate, justice as seen in Greek epics, tragedies, religious practices and philosophy. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

38539	HUM. 111 JA	T	7:00 9:50	16-154	Gruen, S.	3.0
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**HUM. 114 FILM AND LITERATURE AS
COMMUNICATION IN THE MODERN ERA**

Human communication through drama, literature and film in the 20th century. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

32425	HUM. 114 AC	TTh	11:10 12:25	16-167	Freeman, A.	3.0
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**HUM. 125 TECHNOLOGY/CONTEMPORARY
SOCIETY/HUMAN VALUES**

Critical humanistic analysis of development and impact of modern technology in diverse areas (e.g. warfare, work, genetics, information, politics, environment). **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

*32426	HUM. 125 AA	MWF	12:10 1:00	18-205	Danielson, D.	3.0
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*This section of HUM. 125 includes one hour by arrangement per week.

32427	HUM. 125 AB	TTh	12:45 2:00	16-270	Gruen, S.	3.0
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**HUM. 125 HONORS TECHNOLOGY/
CONTEMPORARY SOCIETY/HUMAN VALUES**

Critical humanistic analysis of development and impact of modern technology in diverse areas (e.g. warfare, work, genetics, information, politics, environment). **Prerequisite:** open only to Honors Program students. (CSU/UC)

40454	HUM. 125 HA	MWF	11:10 12:00	16-155	Danielson, D.	3.0
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**HUM. 131 CULTURAL ACHIEVEMENTS
OF AFRICAN-AMERICANS**

Introduction to Black aesthetics; emphasis on religious, philosophical, literary, musical and art forms of Africa and African-Americans. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32430	HUM. 131 AA	MWF	10:10 11:00	16-270	Williams, J.	3.0
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**HUM. 133 CULTURAL ACHIEVEMENTS
OF ASIAN-AMERICANS**

Study of Asian-American cultural heritage with emphasis on religion, family, literature, music, arts, crafts and foods. **Recommended Preparation:** previous Ethnic Studies courses and eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32431	HUM. 133 AB	MWF	9:10 10:00	10-102	Fong, J.	3.0
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**HUM. 140 CULTURAL HERITAGE
OF SAN FRANCISCO AND ITS ENVIRONS**

History, art, architecture, music, literature and geography of San Francisco and its environs. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

32432	HUM. 140 AA	MWF	9:10 10:00	18-303	Svanevik, M.	3.0
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**HUM. 676 HONORS COLLOQUIUM
IN WESTERN CIVILIZATION II**

Selected advanced topics in Western Civilization. Readings, discussion and lectures. **Prerequisite:** limited to students in the Honors Program who have completed or are concurrently enrolled in an associated non-honors course in Western Civilization or the equivalent. (CSU/UC*)

32433	HUM. 676 H1	Th	1:10 2:10	18-205	Danielson, D.	1.0
Start and end dates for section 32433:			1/24	3/27		

HUM. 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32434	HUM. 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32435	HUM. 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units

HUMAN SERVICES

HMSV 100 INTRODUCTION TO HUMAN SERVICES

Overview of the types and functions of Human Services agencies and careers in Human Services. Emphasizes the knowledge, skills, abilities, and understanding of human needs necessary to prepare for a career in Human Services. **Recommended Preparation:** completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

36355	HMSV 100 JA	M	6:30	9:35	TB-00	Staff	3.0
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HMSV 110 INTRODUCTION TO COUNSELING AND INTERVIEWING

An introduction to the skills and techniques of counseling and interviewing. Focuses on effective listening, responding, questioning, assessment, referral, values and ethics. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

36351	HMSV 110 JA	T	6:30	9:20	18-207	Rogers, S.	3.0
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HMSV 115 INTRODUCTION TO CASE MANAGEMENT

An introduction to the basic concepts and skills of case management that can be applied in a variety of Human Services settings. Includes: ethics, assessment, record keeping, plan development, referral, monitoring, and benefits. **Recommended Preparation:** completion of HMSV 100 and 110 or HMSV 262 and 264; eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

40356	HMSV 115 JA	W	6:30	9:35	16-273	Brasher, D.	3.0
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HMSV 120 PUBLIC ASSISTANCE AND BENEFITS PROGRAMS

Overview of federal and state public welfare benefits available to persons in need, including eligibility requirements and entitlements. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

36354	HMSV 120 S2	S	9:00	5:05	16-269	Hennen, J.	1.0
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Start and end dates for section 36354:	3/08	3/15
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HMSV 130 EMPLOYMENT SUPPORT STRATEGIES

Covers the values and principles of employment support services, assessment for work readiness, strength identification, motivation, removing barriers to employment, community training and employment resources, job search and match, job coaching, and support planning. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. May be taken up to four times for no more than 6 units. (CSU)

41080	HMSV 130 S2	S	9:00	5:05	16-167	Stringari, L.	1.0-3.0
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Start and end dates for section 41080:	2/02	2/09
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HMSV 150 REHABILITATION AND RECOVERY

Introduction to the principles and practices involved in providing support services to persons with psychiatric disabilities as they move through the process of rehabilitation and recovery. Covers the theory, values, and philosophy of psychosocial rehabilitation, diagnostic categories and symptoms of mental illnesses, the development of rehabilitative environments and support systems, disabilities management, approaches to service, delivery, skills, and ethics. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

41079	HMSV 150 AA	W	12:00	3:00	10-116	Brasher, D.	3.0
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HMSV 151 CURRENT TRENDS AND ISSUES IN PSYCHOSOCIAL REHABILITATION

Designed for paraprofessionals currently working in Health and Human Service Agencies and students preparing for careers in Human Services. May be taken up to four times for no more than 6 units. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

40794	HMSV 151 AA	Th	6:30	9:30	16-273	Brasher, D.	3.0
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HMSV 262 EMPOWERMENT SKILLS FOR FAMILY WORKERS

Focuses on the principles of family development, family empowerment skills, self-support for family workers, effective communication with families, and cultural competency. Offered primarily for teachers and human service workers serving families with children. **Recommended Preparation:** completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by reading placement tests or other measures. (CSU)

EVENING CLASSES

89938	HMSV 262 J1	MW	6:00	9:05	10-102	Lison, C.	3.0
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Start and end dates for section 89938:	1/23	3/12
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HMSV 264 SUPPORTING FAMILY SUCCESS

A skills-based course designed to prepare human services students and workers to provide support services to families in a community setting. Covers strength-based assessment, resource development, service coordination, collaboration and networking, home visitations, team building, goal setting, and family conference facilitation. Offered primarily for teachers and human service workers serving families with children. (CSU)

EVENING CLASSES

90635	HMSV 264 J1	MW	6:00	9:05	10-102	Lison, C.	3.0
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Start and end dates for section 90635:	3/24	5/19
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OFF-CAMPUS CLASSES

37842	HMSV 264 AA	T	1:10	4:00	HSA	Stringari, L.	3.0
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Start and end dates for section 37842:	1/22	5/27
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For off-campus class locations, see page 87.

INTEGRATIVE LEARNING: LEARNING COMMUNITIES

MOUNTAINS BEYOND MOUNTAINS

Students enrolled in any of the classes in this learning community will consider the work of Dr. Paul Farmer, an unconventional and idealistic man determined to grapple with the seemingly insoluble problems of health in poor countries, as described in Tracy Kidder's Pulitzer Prize-winning book, *Mountains Beyond Mountains*. From the perspectives of various disciplines, the classes will explore, during regular class hours, the complex economic, medical, political, sociological, and moral issues that suggest global health deserves our attention.

It is not necessary to enroll separately for the *Mountains Beyond Mountains* Learning Community. Students who enroll in one of the sections below will

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Course Ref. No.	Class ID	Days	Hours	Bldg/Room	Instructor	Units
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automatically be enrolled in the *Mountains Beyond Mountains* Learning Community.

31773	BIOL 250 AX	MWF	12:10	1:00	36-215	Martin, T.	4.0
33836	BIOL 250 BX	MWF	12:10	1:00	36-215	Martin, T.	4.0
40481	BCST 110 AB	MWF	12:10	1:00	18-303	Brown, M.	3.0
41060	ENGL 100 BV	MWF	12:10	1:00	16-172	Heyman, J.	3.0
32146	ENGL 100 BU	MWF	12:10	1:00	16-273	Stafford, A.	3.0
32190	ENGL 165 CA	MWF	12:10	1:00	16-171	Mach, J.	3.0
36454	ENGL 165 BK	MWF	12:10	1:00	18-205	Miller, A.	3.0
41075	ESL 400 AC	MWF	12:10	1:35	18-301	Musgrave, D.	5.0
32662	PLSC 210 AG	MWF	12:10	1:00	10-109	Scholnick, E.	3.0

For more information, contact:

Jean Mach at (650) 574-6353 or mach@smccd.edu

PHILOSOPHY AND PSYCHOLOGY IN CONTEMPORARY FILMS

Earn extra credit for watching cool movies!

You are invited to participate in College of San Mateo's Learning Community: Philosophy and Psychology in Contemporary Films. Dr. Clifford, Dr. Danielson, and Dr. Ball will host a series of films and subsequent discussions examining various issues addressed in recent popular films. Our goal is to consider aspects of these films relative to theories talked about in our classes from an interdisciplinary perspective. We would like to facilitate students' learning to connect and apply what they learn in their courses to their daily lives.

These movies will be shown in the CSM Theater (Building 3, Room 175) on four Friday evenings from 6:30-10:30 p.m. throughout the Spring 2008 semester. See the Learning Communities website for specific dates and movie titles.

It is not necessary to enroll separately for the film series. Students who enroll in one of the PHIL 100 or PSYC 100 sections listed below will receive extra credit for attending these showings and participating in the subsequent discussions.

**40051	PHIL 100 AA	MWF	9:10	10:00	18-301	Danielson, D	3.0
**36018	PHIL 100 AC	MWF	11:10	12:00	18-301	Danielson, D	3.0
*32645	PHIL 100 AE	TTh	11:10	12:25	18-204	Ball, J.	3.0
*32644	PHIL 100 BA	MW	12:10	1:25	18-204	Ball, J.	3.0
*35695	PSYC 100 AB	MWF	9:10	10:00	18-308	Clifford, J.	3.0
*32684	PSYC 100 AC	TTh	9:45	11:00	3-175	Clifford, J.	3.0
*35700	PSYC 100 AE	MWF	10:10	11:00	18-308	Clifford, J.	3.0
*35723	PSYC 100 AH	MWF	11:10	12:00	18-308	Clifford, J.	3.0

*These sections of PHIL 100 and PSYC 100 include one hour by arrangement per week.

**These sections of PHIL 100 and PSYC 100 include two hours by arrangement per week.

For more information, see Learning Communities Website:
www.smccd.edu/accounts/LCOM

Contacts:

Dr. Jeremy Ball at (650) 574-6638 or ballj@smccd.edu

Dr. James Clifford (650) 574-6380 or clifford@smccd.edu

Dr. David Danielson (650) 574-6376 danielson@smccd.edu

RIISING SCHOLARS PROGRAM

Rising Scholars is a supportive learning community with a multicultural emphasis designed to enhance student success. Community members will develop their writing, critical thinking, and research skills under the guidance of course faculty with the support of counseling and student services staff. Members will receive individualized counseling, guidance in accessing campus services and also will participate in activities that promote academic excellence and personal development. Students are encouraged to enroll in a Math course, as determined by placement test scores or skills demonstration, and one major related course. **Prerequisite:** completion of ENGL 828 with a grade of C or higher OR appropriate skill level as indicated by the English placement test. **Students must enroll in both ENGL 838 AD and LIBR 665 A1 sections as paired.**

41455	ENGL 838 AD	MWF	9:10	10:35	16-271	Jones, F.	5.0
41565	LIBR 665 A1	Th	11:10	12:00	9-207	Morris, T.	.5

Contact the Multicultural Center for counseling assistance at (650) 574-6154.

Daryn Chan, Counselor

Sylvia Aguirre-Alberto, Counselor (Bilingual-Spanish)

Aisha Upshaw, Counselor

WRITING IN THE END ZONE II

This collaborative learning community links Weight Conditioning for Varsity Football with Intensive Introduction to Composition and Reading. While students improve their overall physical conditioning-speed agility, strength, and explosiveness-they will also strengthen their reading and writing skills, building confidence and competence in written composition, reading, and critical thinking. **Prerequisites:** appropriate skill level indicated by the English placement tests and other measures; OR ENGL 828 or 400 with a grade of C or higher; OR ESL 400 with a grade of C or higher; OR ENGL 826 with a grade of C or higher and READ 826 with Credit or a grade of C or higher (or eligibility for READ 836 or 400-level Reading course). ENGL 838: Not transferable; FITN 220: (CSU/UC) **Students must enroll in both ENGL 823 BD and FITN 220 CX sections as paired.**

40599	ENGL 838 BD	MTWTh	12:10	1:15	12-173	Kitamura, J.	5.0
39516	FITN 220 CX	TTh	1:20	2:20	8-117	Pollack, B.	2.0

For more information, please contact:

Jon Kitamura at (650) 574-6554 or kitamuraj@smccd.edu

Bret Pollack at (650) 574-6467 or pollack@smccd.edu

ITALIAN

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 53.

ITAL 110 ELEMENTARY ITALIAN

Introduction to the language for beginners; basic grammar and vocabulary, conversation, reading, and writing. Presents cultural material in short readings. Plus two lab hours by arrangement per week. (CSU/UC)

40553	ITAL 110 AA	MWF	11:10	12:30	10-103	Baraff, B.	5.0
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ITAL 111 ELEMENTARY ITALIAN I

Conversation in Italian, dictation, reading, fundamentals of grammar and writing of simple Italian exercises. Plus one lab hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 838 or a higher English course. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

39237	ITAL 111 JA	M	6:30	9:35	16-268	Marra, G.	3.0
38813	ITAL 111 JB	T	6:30	9:20	16-252	Balestra, T.	3.0

ITAL 112 ELEMENTARY ITALIAN II

Continuation of ITAL 111 with further development of the skills of understanding speaking, reading, and writing. Plus one lab hour by arrangement per week. **Prerequisite:** ITAL 111 or equivalent with Credit or a grade of C or higher. Credit/ No Credit or letter grade option. (CSU/UC)

40554	ITAL 112 AB	MWF	10:10	11:00	16-169	Balestra, T.	3.0
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EVENING CLASSES

36881	ITAL 112 JA	M	6:30	9:35	16-252	Balestra, T.	3.0
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ITAL 115 BEGINNING ITALIAN I

TELECOURSE: Basic Italian vocabulary and language structure studied through text, audio cassettes, and broadcast videotapes. Equivalent to Italian 111 but without the oral component. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36545	ITAL 115 TV	See pages 96-99	TV-CRS	Mussio, L.	3.0
Start and end dates for section 36545:			1/26	5/10	

ITAL 116 BEGINNING ITALIAN II

TELECOURSE: Continuation of Italian 115. Basic Italian vocabulary and language structure studied through text, audio cassettes, and broadcast videotapes. Parallels Italian 112 but without the oral component. **Prerequisite:** ITAL 115 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36546	ITAL 116 TV	See pages 96-99	TV-CRS	Mussio, L.	3.0
Start and end dates for section 36546:			1/26	5/10	

Italian courses continued on next page

Course

Ref.

No. Class ID Days Hours Bldg/ Room Instructor Units

ITAL 117 ADVANCED BEGINNING ITALIAN I

TELECOURSE: Continuation of Italian 116. Introduces basic Italian vocabulary and language structure and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 121 but without the oral component. **Prerequisite:** ITAL 116 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36547	ITAL 117 TV	See pages 96-99	TV-CRS	Mussio, L.	3.0
Start and end dates for section 36547:			1/26	5/10	

ITAL 118 ADVANCED BEGINNING ITALIAN II

TELECOURSE: Continuation of Italian 117. Introduces Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 122 but without the oral component. **Prerequisite:** ITAL 117 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

SATURDAY CLASSES

37369	ITAL 118 TV	See pages 96-99	TV-CRS	Mussio, L.	3.0
Start and end dates for section 37369:			1/26	5/10	

ITAL 121 ADVANCED ELEMENTARY ITALIAN I

Further study of grammar and sentence structure, oral and written exercises, conversation in Italian, and dictation. Further study of Italian culture. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. **Prerequisite:** ITAL 112 or equivalent with Credit or a grade of C or higher. (CSU/UC)

EVENING CLASSES

39238	ITAL 121 JX	W	6:30	9:20	16-268	Marra, G.	3.0
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ITAL 122 ADVANCED ELEMENTARY ITALIAN II

Further study of grammar and sentence structure, oral and written exercises, conversation in Italian, and dictation. Further study of Italian culture. Plus one lab hour by arrangement per week. **Prerequisite:** ITAL 121 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

38560	ITAL 122 JA	W	6:30	9:20	16-268	Marra, G.	3.0
Start and end dates for section 38560:			1/23	5/28			

ITAL 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

40425	ITAL 690 AA	By Arr 2.0 Hrs/Wk	17-169	Staff	2.0
	ITAL 690 BB	By Arr 1.0 hr/Wk	17-169	Staff	1.0

JAPANESE

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 53.

JAPN 111 ELEMENTARY JAPANESE I

Covers approximately the first half of the semester's work in JAPN 110. Emphasizes oral expression, reading, and written forms. Plus one hour by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC*)

32452	JAPN 111 AA	TTh	11:10	12:25	16-271	Wright, E.	3.0
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EVENING CLASSES

32453	JAPN 111 JA	M	6:30	9:35	16-169	Xuan, R.	3.0
35140	JAPN 111 JB	T	6:30	9:20	18-304	Xuan, R.	3.0

JAPN 112 ELEMENTARY JAPANESE II

Covers approximately the second half of the semester's work in JAPN 110. Further study of basic patterns of Japanese. (JAPN 111 and 112 are equivalent to JAPN 110.) Plus one lab hour by arrangement per week. **Prerequisite:** JAPN 111 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

32454	JAPN 112 AA	TTh	9:45	11:00	18-307	Wright, E.	3.0
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EVENING CLASSES

32455	JAPN 112 JA	W	6:30	9:35	16-172	Conway, M.	3.0
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JAPN 121 ADVANCED ELEMENTARY JAPANESE I

Covers approximately the first half of the semester's work in JAPN 120. Plus one lab hour by arrangement per week. **Prerequisite:** JAPN 110 or 112 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

35682	JAPN 121 JX	Th	6:30	9:20	16-172	Conway, M.	3.0
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JAPN 122 ADVANCED ELEMENTARY JAPANESE II

Covers approximately the second half of the semester's work in JAPN 120. (JAPN 121 and 122 are equivalent to JAPN 120.) Plus one lab hour by arrangement per week. **Prerequisite:** JAPN 121 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

35683	JAPN 122 JX	Th	6:30	9:20	16-172	Conway, M.	3.0
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JOURNALISM**JOUR 110 MASS MEDIA IN SOCIETY**

Survey of the mass media in their print and electronic forms, their influence on society, and their historical origins. Students will analyze journalism, entertainment, and advertising as distinct offerings and develop media literacy in assessing media offerings. **Prerequisite:** eligibility for ENGL 100. (CSU/UC) (CAN JOUR 4)

32456	JOUR 110 AA	MWF	10:10	11:00	19-107	Remitz, E.	3.0
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JOUR 120 NEWSWRITING

Techniques of news gathering, judging news values, and writing the news story. Students write for The San Matean, the College paper. **Prerequisite:** eligibility for ENGL 848 or higher English course. (CSU) (CAN JOUR 2)

32457	JOUR 120 AA	MWF	11:10	12:00	19-123	Remitz, E.	4.0
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JOUR 300 NEWSPAPER PRODUCTION

Production of the student newspaper, The San Matean. Discussion and criticism of newspaper content and layout. May be taken four times for a maximum of 12 units. (CSU)

32458	JOUR 300 AA	MWF	12:10	1:00	19-123	Remitz, E.	3.0
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JOUR 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33255	JOUR 690 AA	By Arr 2.0 Hrs/Wk	17-169	Staff	2.0
33256	JOUR 690 BB	By Arr 1.0 Hr/Wk	17-169	Staff	1.0

JOUR 850 SPECIAL STUDIES IN JOURNALISM

Designed for students who are interested in participating in student publication without the scheduling difficulties of a full-time commitment to the journalism program. Students may work in newswriting, editing, opinion writing, page design and layout, photography, and advertising. A unique learning resource for students from a variety of other disciplines or those interested in exploring their curiosity about journalism. May be taken four times for a maximum of four units.

37066	JOUR 850 AX	F	12:10	1:00	19-123	Remitz, E.	1.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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LIBRARY STUDIES

LIBR 100 INTRODUCTION TO LIBRARY RESEARCH

Introduction to library resources and information. Includes development of basic library skills, practical applications and electronic resources. Open entry/open exit. (CSU/UC)

35472 LIBR 100 AA W 12:10 1:00 9-207 Gibbs, D. 1.0

LIBR 105 ONLINE RESEARCH SKILLS

Introduction to online research skills with an emphasis on effective techniques for accessing and searching online databases and other research tools to identify and evaluate quality information. Credit/No Credit or letter grade option. (CSU)

ONLINE CLASSES

37960 LIBR 105 WW See pages 92-95 Online-CRS Fink M. 3.0

LIBR 110 INFORMATION RESOURCES AND LIBRARIES: FOCUS ON HEALTH AND MEDICINE

Provides students the opportunity to develop information competency skills for academic, workplace, or personal purposes while emphasizing a specific area of study. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU/UC)

EVENING CLASSES

40797 LIBR 110 JA Th 6:00 9:00 9-207 Bodeker, G. 3.0

LIBR 110 INFORMATION RESOURCES AND LIBRARIES: FOCUS ON BUSINESS

Provides students the opportunity to develop information competency skills for academic, workplace, or personal purposes while emphasizing a specific area of study. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU/UC)

ONLINE CLASSES

41563 LIBR 110 WW See pages 92-95 Online-CRS Staff 3.0

LIBR 665 SELECTED TOPICS IN LIBRARY: LIBRARY RESEARCH FOR LEARNING COMMUNITIES

Provides an opportunity for students to learn library and information research skills targeted to foster successful completion of assignments and projects linked to the "Tools for Thought" or "Social Justice" Learning Communities. Credit/No Credit grading. May be taken up to four times for a maximum of 2 units. (CSU)

41565 LIBR 665 A1 Th 11:10 12:00 9-207 Morris, T. .5
Start and end dates for section 41565: 1/24 3/13

NOTE: LIBR 665 is linked with ENGL 838 AD (41455) as part of the Rising Scholars Program Learning Community. Students must enroll in the two sections as linked. See page 61 for the Learning Community description.

LIBR 680 SPECIAL COLLECTIONS

A survey course exploring the various methods of managing, organizing and preserving various types of documents, records, photographs, digital media, and other materials for personal or professional uses. Credit/No Credit or letter grade option.

EVENING CLASSES

40798 LIBR 680 JA T 6:30 9:35 18-302 Kawahara, L. 3.0

(CSU) Transferable to California State Universities
(UC) Transferable to University of California

MANAGEMENT

Also see Business

MGMT 100 INTRODUCTION TO BUSINESS MANAGEMENT

Examines managerial functions and roles as well as the evolution of management theories. Gives considerable attention to the identification and development of critical managerial skills. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

EVENING CLASSES

40019 MGMT 100 JA M 6:30 9:35 12-181 Blake, C. 3.0

TV CLASSES

32572 MGMT 100 TV See pages 96-99 TV-CRS Blake, C. 3.0
Start and end dates for section 32572: 2/02 5/17

MGMT 215 MANAGEMENT OF HUMAN RESOURCES

Understanding of the personnel function as it relates to industry; selection and placement, wage and salary procedures, training, and evaluation. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

EVENING CLASSES

32574 MGMT 215 JA W 6:30 9:20 12-181 Isler Sr, S. 3.0

MGMT 220 ORGANIZATIONAL BEHAVIOR

Individual motivation, interpersonal communication, organizational influence, group dynamics, and decision-making in the organization; the relationship between culture, structure, and technology; leadership and the managing of organization conflict. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

EVENING CLASSES

39174 MGMT 220 JA Th 6:30 9:20 12-181 Blake, C. 3.0

MGMT 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 157. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32576 MGMT 690 AA By Arr 2.0 Hrs/Wk 15-157 Staff 2.0

32967 MGMT 690 BB By Arr 1.0 Hr/Wk 15-157 Staff 1.0

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MANUFACTURING AND INDUSTRIAL TECHNOLOGY

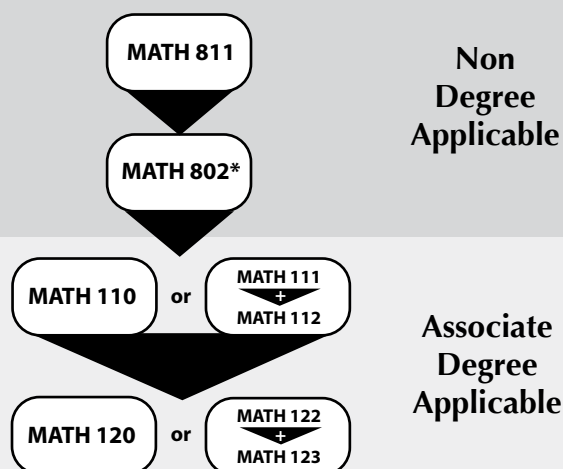
MANU 100 SCIENCE FOR TECHNOLOGY

Study of applied physics phenomena as related to simple devices, including forces, stress, motion acceleration, velocity, friction, energy, and basic thermodynamics. **Recommended Preparation:** one semester of high school algebra. (CSU)

41366 MANU 100 AA MW 12:10 1:25 19-121 Demsetz, L. 3.0

MATHEMATICS COURSE SEQUENCE

Students start math sequence as indicated by the Math Placement Test and other measures as appropriate.



**Not required: Intended as a bridge between MATH 811 and MATH 110 or MATH 111*

See the CSM Catalog or your counselor for transferable math courses related to your preferred major.

Counselors and Advisors are available by appointment or drop-in. Call 574-6400 or visit Building 5, Room 128.

**University
Transferable**

MATHEMATICS

MATH 110 ELEMENTARY ALGEBRA

A study of elementary algebra including introduction to: signed number operations, order of operations, linear equations, exponents, polynomial operations, factoring, rational expressions and equations, roots, radicals and radical equations, and quadratic equations. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** three units of credit in MATH 811 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** concurrent enrollment in READ 830.

*32471 MATH 110 A1 Daily 10:10 12:00 18-201 Lehmann, J. 5.0
Start and end dates for section 32471: 1/22 3/28

**MATH 110 A1 is a short course. It may be taken with 32491 MATH 120 A2 to complete both in one semester.*

32468 MATH 110 AA Daily 8:10 9:00 18-201 Nishanian, H. 5.0
40316 MATH 110 AB Daily 9:10 10:00 12-179 Church, G. 5.0
32470 MATH 110 AC Daily 11:10 12:00 11-133 Hom, M. 5.0
32473 MATH 110 AD Daily 12:10 1:00 18-203 Robinson, D. 5.0

EVENING CLASSES

32475 MATH 110 JA MW 7:00 9:50 18-201 Staff 5.0
33548 MATH 110 JB MTh 7:00 9:50 18-306 Shender, E. 5.0

MATH 111 ELEMENTARY ALGEBRA I

First half of elementary algebra (MATH 110), including introduction to: signed number operations, order of operations, linear equations and inequalities in one and two variables, systems of linear equations, exponents. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** three units of credit in MATH 811 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** concurrent enrollment in READ 830.

32476 MATH 111 AA MWF 8:10 9:00 19-107 Callahan, P. 3.0
33547 MATH 111 AB MWF 9:10 10:00 18-306 Komar, R. 3.0
32477 MATH 111 AC MWF 10:10 11:00 18-305 Hofeld, J. 3.0
32478 MATH 111 AD MWF 11:10 12:00 18-306 Kalantar Rahmat 3.0
32479 MATH 111 AE MWF 12:10 1:00 11-133 Hom, M. 3.0

EVENING AND SATURDAY CLASSES

32480 MATH 111 JA Wed 7:00 9:50 18-306 Hu, T. 3.0
40317 MATH 111 JB TTh 6:45 8:00 12-179 Staff 3.0
40578 MATH 111 SA S 9:10 12:15 18-201 Staff 3.0

MATH 112 ELEMENTARY ALGEBRA II

Second half of elementary algebra (MATH 110) including introduction to exponents, polynomial operations, factoring, rational expressions and equations, roots, radicals and radical equations and quadratic equations. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 111. **Recommended Preparation:** concurrent enrollment in READ 830.

32481 MATH 112 AA MWF 8:10 9:00 18-305 Hofeld, J. 3.0
32482 MATH 112 AB TTh 8:10 9:25 18-203 Moughadam, S. 3.0
32483 MATH 112 AC MWF 9:10 10:00 11-131 Kalantar Rahmat 3.0
40319 MATH 112 AD MWF 12:00 1:00 18-306 Hasson, R. 3.0

EVENING AND SATURDAY CLASSES

32484 MATH 112 JA Tue 7:00 9:50 11-130 Hirsch, G. 3.0
41260 MATH 112 SA Sat 9:10 12:15 18-203 Staff 3.0

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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MATH 120 INTERMEDIATE ALGEBRA

A comprehensive review of elementary algebra with certain topics studied in greater depth. Extension of fundamental algebraic concepts and operations, problem solving and applications, linear, quadratic, rational, and radical equations, equations in two variables, graphs, systems of equations, complex numbers, exponential and logarithmic functions, sequences and series. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** satisfactory completion of MATH 110 or 112 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** MATH 115 and READ 830.

*32491	MATH 120 A2	Daily	10:10 12:00	18-201	Lehmann, J.	5.0
Start and end dates for section 32491:				3/31	5/23	

*MATH 120 A2 is a short course. It may be preceded by 32471 MATH 110 A1 to complete both in one semester.

32486	MATH 120 AA	Daily	8:10 9:00	18-306	Tarsi, J.	5.0
**32488	MATH 120 AB	Daily	9:10 10:00	11-130	Davis, W.	5.0

**This section of MATH 120 includes an additional hour by arrangement per week.

32489	MATH 120 AC	Daily	9:10 10:00	18-201	Nishanian, H.	5.0
32490	MATH 120 AD	Daily	10:10 11:00	19-103	Wong, A.	5.0
32493	MATH 120 AE	Daily	11:10 12:00	19-103	Wong, A.	5.0
32494	MATH 120 AF	Daily	12:10 1:00	11-132	Phipps, L.	5.0
41428	MATH 120 AG	Daily	12:10 1:00	11-32	Staff	5.0

EVENING CLASSES

32496	MATH 120 JA	MW	7:00 9:50	18-307	Hellerstein, N.	5.0
33549	MATH 120 JB	TTh	7:00 9:50	18-201	Moughadam, S.	5.0

ONLINE CLASSES

32487	MATH 120 WW	See pages 92-95	Online-CRS	Church, G.	5.0
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MATH 122 INTERMEDIATE ALGEBRA I

A review of elementary algebra with certain topics studied in greater depth. Extension of fundamental algebraic concepts and operations, problem solving and applications, linear and rational equations, equations in two variables, graphs, systems of equations. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** satisfactory completion of MATH 110 or 112 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** MATH 115 and READ 830.

32497	MATH 122 AA	MWF	9:10 10:00	18-305	Hofeld, J.	3.0
32498	MATH 122 AB	TTh	9:45 11:00	18-306	Robinson, D.	3.0
32499	MATH 122 AC	MWF	10:10 11:00	11-132	Urman, R.	3.0
40320	MATH 122 AD	MWF	11:10 12:00	11-130	Zemskova, O.	3.0

SATURDAY CLASSES

41277	MATH 122 SA	S	9:10 12:00	18-306	Staff	3.0
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MATH 123 INTERMEDIATE ALGEBRA II

Second half of a comprehensive review of elementary algebra with certain topics studied in greater depth. Quadratic and rational equations, complex numbers, exponential and logarithmic functions, sequences and series. Plus one hour by arrangement per week. Extra supplies may be required.

Prerequisite: MATH 122 or other measures as appropriate. **Recommended Preparation:** MATH 115 and READ 830.

32501	MATH 123 AC	TTh	9:45 11:00	18-207	Hu, T.	3.0
32500	MATH 123 AD	MWF	10:10 11:00	11-133	lonel, E.	3.0

EVENING AND SATURDAY CLASSES

32502	MATH 123 JA	T	7:00 9:50	11-131	Shayer, S.	3.0
41278	MATH 123 SA	S	9:10 12:15	18-207	Staff	3.0

MATH 125 ELEMENTARY FINITE MATHEMATICS

Systems of linear equations and inequalities, matrices, set theory, logic, elementary probability, linear programming, and mathematics of finance. Plus one hour by arrangement per week. Extra supplies may be required.

Prerequisite: MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** completion of READ 400 or 405. (CSU/UC) (CAN MATH 12)

32503	MATH 125 AA	MWF	8:10 9:00	11-131	Kalantar Rahmat	3.0
32504	MATH 125 AB	MWF	11:10 12:00	11-132	Phipps, L.	3.0
32505	MATH 125 AC	TTh	11:10 12:25	11-130	Shender, E.	3.0

MATH 130 ANALYTIC TRIGONOMETRY

Trigonometric functions of real numbers and angles, their graphs and periodicity; reduction formulas; functions of multiple angles; identities and equations, radian measure; inverse functions; and solution of triangles. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 115 and MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate.

Recommended Preparation: completion of READ 400 or 405. (CSU) (CAN MATH 8)

*32510	MATH 130 A1	MTWTh	11:10 1:00	18-207	Gregory, C.	3.0
Start and end dates for section 32510:				1/22	3/06	

*MATH 130 A1 is a short course. It may be taken with 32523 MATH 222 A2 to complete both in one semester.

32508	MATH 130 AA	MWF	8:10 9:00	18-203	Brown, K.	3.0
32509	MATH 130 AB	MWF	9:10 10:00	19-107	Callahan, P.	3.0
41454	MATH 130 AC	MWF	10:10 11:00	18-207	Staff	3.0
32512	MATH 130 AD	TTh	11:10 12:25	18-306	Hasson, R.	3.0
32513	MATH 130 AE	MWF	12:10 1:00	12-179	Davis, W.	3.0

EVENING CLASSES

32514	MATH 130 JA	T	7:00 9:50	10-116	Tsuchiyose, K.	3.0
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MATH 145 LIBERAL ARTS MATHEMATICS

Examination of important concepts of mathematics and mathematics as a tool for decision making. Topics and applications may include aspects of history of mathematics, problem solving, counting methods, elementary number theory, sets, Euclidean and non-Euclidean geometry, Platonic Solids, topology, probability, problem solving and logic. Extra supplies may be required. Plus one hour by arrangement per week. **Prerequisite:** satisfactory completion of MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** completion of READ 400 or 405. (CSU/UC)

*40005	MATH 145 AA	MWF	9:10 10:00	18-207	Gregory, C.	3.0
*40588	MATH 145 AB	TTh	9:45 11:00	18-203	Feinman, Y.	3.0

*These sections of MATH 145 include an additional hour by arrangement per week.

MATH RESOURCE CENTER

New Location Spring 2008

Building 18, Room 202

Mon–Thu: 7:30 am – 4:00 pm
5:30 pm – 7:00 pm
Fridays: 7:30 am – Noon

Drop in tutoring for all math classes. Textbooks, calculators and computers available for lab use only.

For more information,
 visit www.smccd.edu/accounts/csmmrc
 email goldmanc@smccd.edu
 or phone (650) 574-6540

Course

Ref.

No. Class ID Days Hours Bldg/ Room Instructor Units

MATH 200 ELEMENTARY PROBABILITY AND STATISTICS

Representation of data, use and misuse of statistics, measures of central tendency and dispersion, probability sampling distributions, statistical inference, regression and correlation, contingency tables, and non-parametric methods. Measures of central tendency and dispersion; sampling distributions, statistical inference, regression and correlation. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** READ 400 or 405 (CSU/UC*) (CAN STAT 2)

*32515	MATH 200 AA	MTWTh	8:10	9:00	16-165	Feinman, Y.	4.0
*32517	MATH 200 AB	MTWTh	9:10	10:00	16-165	Brown, K.	4.0
34924	MATH 200 AC	MTWTh	10:10	11:00	11-131	Tarski, J.	4.0
32518	MATH 200 AD	MTWTh	10:10	11:00	16-165	Zemskova, O.	4.0
32519	MATH 200 AE	MTWTh	11:10	12:00	16-165	Ionel, E.	4.0
*32520	MATH 200 AF	MTWTh	12:10	1:00	TBA	Brown, K.	4.0
41429	MATH 200 AG	MTWTh	12:10	1:00	11-33	Staff	4.0

*These sections of MATH 200 include an additional hour by arrangement per week.

EVENING CLASSES

32522	MATH 200 JA	MW	7:00	9:15		Shahrivini, B.	4.0
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MATH 222 PRECALCULUS

Study of more advanced algebra including the theory of equations, complex numbers, logarithmic and exponential equations, sequences and series, mathematical induction; review of trigonometry and topics of analytical geometry. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 130 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** READ 400 or 405. (CSU/UC) (CAN MATH 16)

*32523	MATH 222 A2	MTWTh	11:10	1:00	18-207	Gregory, C.	5.0
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Start and end dates for section 32523:3/10-05/23

*MATH 222 A2 is a short course. It may be preceded by MATH 130 A1 to complete both in one semester. This section of MATH 222 include an additional hour by arrangement per week.

37093	MATH 222 AA	Daily	8:10	9:00	12-179	Lehmann, J.	5.0
**32524	MATH 222 AB	Daily	11:10	12:00	12-179	Davis, W.	5.0

**This section of MATH 222 include an additional hour by arrangement per week.

EVENING CLASSES

32525	MATH 222 JA	MW	7:00	9:50	18-204	Loukianoff, J.	5.0
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MATH 241 APPLIED CALCULUS I

Selected topics from analytic geometry, plus basic techniques of both differential and integral calculus. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 120 or 123 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** READ 400 or 405. (CSU/UC*) (CAN MATH 30) (MATH 241 and 242 = CAN MATH SEQ D)

32527	MATH 241 AA	Daily	8:10	9:00	11-133	Hom, M.	5.0
32528	MATH 241 AB	Daily	9:10	10:00	11-133	Hom, M.	5.0
40592	MATH 241 AC	Daily	10:10	11:00	18-203	O'Mahony, R.	5.0
32529	MATH 241 AD	Daily	11:10	12:00	11-131	Gavryshova, N.	5.0

MATH 242 APPLIED CALCULUS II

Further work in differentiation and integration, trigonometric functions, calculus of functions of several variables, and selected topics from differential equations. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 130 and 241 OR other measures as appropriate. **Recommended Preparation:** READ 400 or 405. (CSU/UC*) (CAN MATH 32) (MATH 241 and 242 = CAN MATH SEQ D)

32532	MATH 242 AA	MWF	11:10	12:00	16-168	Callahan, P.	3.0
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MATH 251 CALCULUS WITH ANALYTIC GEOMETRY I

Study of limits, continuity, the derivative, and its applications, and the definite integral. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 222 OR appropriate score on the College Placement Test and other measures as appropriate. **Recommended Preparation:** READ 400 or 405. (CSU/UC*) (MATH 251, 252, and 253 = CAN MATH SEQ C)

32535	MATH 251 AA	Daily	8:10	9:00	18-307	Robinson, D.	5.0
32536	MATH 251 AD	Daily	11:10	12:00	11-33	Brown, K.	5.0
32537	MATH 251 AE	Daily	1:10	2:00	19-103	Wong, A.	5.0

MATH 252 CALCULUS WITH ANALYTIC GEOMETRY II

Study of the Fundamental Theorem of Calculus, techniques of integration, applications of the definite integral, exponential, logarithmic and hyperbolic functions, polar coordinates, conic sections, infinite series, Taylor series, and Taylor's formula. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 251. **Recommended Preparation:** READ 400 or 405. (CSU/UC*) (MATH 251, 252, and 253 = CAN MATH SEQ C)

32538	MATH 252 AA	Daily	8:10	9:00	11-130	Davis, W.	5.0
34036	MATH 252 AB	Daily	10:10	11:00	12-179	Church, G.	5.0
32539	MATH 252 AC	Daily	12:10	1:00	18-201	Komas, R.	5.0

EVENING CLASSES

32540	MATH 252 JA	MW	7:00	9:50	18-201	Hasson, R.	5.0
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MATH 253 CALCULUS WITH ANALYTIC GEOMETRY III

Study of the calculus of functions of several independent variables, partial derivatives, multiple integration, vectors and vector calculus to include Green's theorem, Stokes' theorem, and the divergence theorem. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 252 OR other measures as appropriate. **Recommended Preparation:** READ 400 or 405. (CSU/UC*) (MATH 251, 252, and 253 = CAN MATH SEQ C)

32541	MATH 253 AA	Daily	9:10	10:00	11-132	Phipps, L.	5.0
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MATH 268 DISCRETE MATHEMATICS

Covers topics in discrete mathematics with particular emphasis on applications to computer science. Includes logic, sets, functions and relations, mathematical induction, recursion, Boolean algebra, elementary number theory, probability algebraic structures, statistics, graphs, counting, and combinatorics. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 251 or an equivalent course at a postsecondary institution with a grade of C or higher. **Recommended Preparation:** completion of READ 400 or 405 with a grade of C or higher or appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

38991	MATH 268 AA	MTWTh	1:10	2:00	11-33	Nishanian, H.	4.0
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MATH 270 LINEAR ALGEBRA

Vectors and matrices applied to linear equations and linear transformations; real and inner product spaces. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 252 or equivalent. **Recommended Preparation:** READ 400 or 405; completion of or concurrent enrollment in MATH 231. (CSU/UC)(CAN MATH 26)

32543	MATH 270 AA	MWF	8:10	9:00	11-132	Phipps, L.	3.0
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MATH 275 ORDINARY DIFFERENTIAL EQUATIONS

Differential equations of first, second and higher order; simultaneous linear equations; solutions by power series and numerical methods. Plus one hour by arrangement per week. Extra supplies may be required. **Prerequisite:** MATH 253 or equivalent. **Recommended Preparation:** READ 400 or 405. With permission of instructor, may be taken concurrently with MATH 253. (CSU/UC) (CAN MATH 24)

EVENING CLASSES

32544	MATH 275 JA	T	6:30	9:20	18-203	Komas, R.	3.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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MATH 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33179	MATH 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33181	MATH 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

MATH 802 PREPARATION TO ALGEBRA

Pre-algebra facts and operations with integers; introduction to variables, evaluation of variable expressions and solving first degree equations; introduction to exponents and polynomials; graphs of linear equations and applications. Plus one hour by arrangement per week. **Prerequisite:** satisfactory completion of MATH 811 or other measures as appropriate.

Recommended Preparation: READ 825. Credit/No Credit or letter grade option. (Units do not apply toward AA/AS degree.)

41302	MATH 802 AA	MWF	9:10 10:00	18-203	Feinman, Y.	3.0
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MATH 811 ARITHMETIC REVIEW

Basic arithmetic involving whole numbers, signed numbers, fractions, decimals, and percents; estimation, number sense, calculator skills, area and volume, and applications. Plus one hour by arrangement per week. **Recommended Preparation:** concurrent enrollment in READ 825. Credit/No Credit grading. Open entry/open exit. Variable units. (Units do not apply toward AA/AS degree.)

32545	MATH 811 AO	MWF	9:10 10:00	19-103	Gavryshova, N.	3.0
32546	MATH 811 BO	MWF	10:10 11:00	18-306	Komas, R.	3.0
32547	MATH 811 CO	MWF	11:10 12:00	16-268	Urman, R.	3.0

EVENING AND SATURDAY CLASSES

32551	MATH 811 JO	T	7:00 9:50	18-307	Behm, D.	3.0
40784	MATH 811 SO	S	9:10 12:15	18-307	Staff	3.0

MATH 881 MATHEMATICS LABORATORY

Students will discuss and problem solve in mathematics with tutors and fellow students, evaluate their learning skills; learn effective learning skills and habits for mathematics; practice and apply learning skills. Open entry/open exit. Does not apply toward AA/AS degree.

38818	MATH 881 AO	Hrs by Arr		12-173	Feinman, Y.	.5-2.0
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METEOROLOGY**METE 100 ELEMENTARY METEOROLOGY**

Study of the atmosphere's structure, the earth's heat budget, cloud forms, wind and precipitation. (CSU/UC)

32569	METE 100 AA	MWF	10:10 11:00	18-203	Robinson, D.	3.0
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METE 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33182	METE 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33183	METE 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

MULTIMEDIA

Also see *Business Microcomputer Applications*, *Computer and Information Science*, and *Graphics*

MULT 102 INTRO TO MULTIMEDIA

Introduces students to the technologies that make up multimedia productions and will cover web, digital audio, digital video. Hardware, software and basic workflow that is used by professionals to create various productions will be introduced. **Prerequisite:** ENGL 848 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41284	MULT 102 AA	Th	9:10 12:00	27-102	Bennett, D.	3.0
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EVENING CLASSES

41285	MULT 102 JA	M	6:30 9:35	26-144	Sanchez, S.	3.0
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MULT 172 DREAMWEAVER

Covers the web features of Dreamweaver, a popular professional web tool. Students will learn to define a web site; layout pages with cascading style sheets; use tables; create rollovers; work with templates, media objects, and forms. Students will assemble a web site as part of the course. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 177 or equivalent and eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

41286	MULT 172 JA	M	6:30 9:35	27-102	Bennett, D.	3.0
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MULT 177 GRAPHICS FOR MULTIMEDIA (PHOTOSHOP)

Introduction to professional graphics applications Photoshop and Image Ready. Covers the basics of various graphic file formats as applied to media production. Covers media and web design features as well as workflow between the two applications. Students will complete a functional interface design. Plus two lab hours by arrangement per week. **Prerequisite:** GRA 120 or equivalent, MULT 102 or equivalent and eligibility for ENGL 848 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSUU)

EVENING CLASSES

41287	MULT 177 JA	W	6:30 9:20	27-101	Bennett, D.	3.0
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MULT 184 DIGITAL VIDEO

Covers video fundamentals including video signal analysis, HDTV, and evolution of the technology. Students will learn digital camcorder operation, basic shooting and lighting techniques, and basic editing and exporting. Students will continue their study of digital video by planning, shooting, editing, and exporting several digital video projects. Students will learn about editing by working with audio, transitions, titling, and motion graphics in their productions. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 102 or equivalent; eligibility for ENGL 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

41290	MULT 184 JA	Th	6:30 9:20	27-102	Sanchez, S.	3.0
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MULT 187 FINAL CUT PRO

Apple final cut Pro is a professional digital video editing software application used in television, movies, and video game productions. Students will learn basic capturing, editing, and software functionality. Topics include media management, storyboard editing techniques, advanced video editing principles, audio editing, and time code modification. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 184 or equivalent; eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

41288	MULT 187 JA	M	6:30 9:35	27-101	Severtson, J.	3.0
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Multimedia courses continued on next page

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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MULT 192 DIGITAL AUDIO

Course covers basic digital audio: analog audio, sound fundamentals, recording equipment, and basic digital audio principles; editing audio and trans-code files and basic mixing, signal flow, and use of effects; basic music production and recording using GarageBand and SoundTrack. Plus two lab hours by arrangement per week. **Prerequisite:** eligibility for ENGL 838 or 848 or equivalent; MULT 102 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41289	MULT 192 AA	Th	3:10	6:15	27-102	Sanchez, S.	3.0
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MULT 274 FLASH

Introduces Flash, which is used to create vector animations. This course will cover basic animation principles, interactivity, intro to action-script. Flash fundamentals, and basic software functionality. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 172 or equivalent; eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41291	MULT 274 AA	W	9:10	12:15	27-102	Bennett, D.	3.0
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MULT 282 AFTER EFFECTS

Adobe After Effects is a professional motion graphics application used to create animations incorporating digital audio, still images, and other media. Adobe After Effects is used in television and film titling, video game productions, and TV commercials. Topics include software functionality and feature identification, media acquisition, basic animation principles, and basic exporting. Topics include 2D and 3D tools, vector paint tools, keying tools, motion tracking, type animation, and exporting. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 184 or equivalent and eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

SATURDAY CLASSES

41292	MULT 282 SA	S	9:00	12:05	27-102	Donn, E.	3.0
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MULT 292 DVD STUDIO PRO

Covers the basic DVD principles. Students will be working with Apple's DVD Studio Pro to learn DVD production, authoring, menus, subtitling, slideshows, and compression. Students will create a final DVD as part of the class. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 177 or equivalent, MULT 187 or equivalent; eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41294	MULT 292 AA	T	9:10	12:15	27-102	Bennett, D.	3.0
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MULT 297 PRO TOOLS LE

Pro Tools LE is a hardware/software solution for digital audio and music production. Students will learn about system capabilities, file management, hardware connectivity, interface basics, and basic editing. Topics include basic recording including monitoring and overdubs, advance editing techniques, mixing including signal flow and effects, and basic MIDI integration. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 192 or equivalent and eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41293	MULT 297 AA	T	3:10	6:15	27-102	Sanchez, S.	3.0
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MULT 317 DIGITAL STUDIO RECORDING

Students will plan and record a digital audio production. Projects may include music production, voiceover, and Foley. Students will learn about digital audio pre-production, small studio set-up, live mic-ing, and DI (direct input) recording. Students will use Pro Tools LE for the live recording and mixing. Students will be introduced to critical listening, mixdown, and mastering to produce an audio CD. Students will also trans-code the final audio files for web distribution. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 297 or equivalent and eligibility for ENGL 838 or 848 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

41295	MULT 317 JA	T	6:30	9:20	26-142	Sanchez, S.	3.0
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MULT 392 MULTIMEDIA INTERNSHIP

The capstone course to the Multimedia program. Students create multimedia projects using production and design techniques covered in previous courses. Students are given "real" projects and work directly with a client. Student get hands-on experience in client interviewing and management. Plus two lab hours by arrangement per week. **Prerequisite:** MULT 253 or equivalent and eligibility for ENGL 838 or 848 or equivalent and one of the following: MULT 172 or equivalent, 187 or equivalent, 274 or equivalent. **Recommended Preparation:** MULT 113 or equivalent. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (CSU)

41296	MULT 392 AA	M	3:10	6:15	26-144	Bennett, D.	3.0
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MULT 395 MULTIMEDIA PORTFOLIO DESIGN

An advanced course that exposes students to various ways of creating a web design portfolio or digital video demo reel. Students design several versions of their portfolio or demo reel and choose the one that best displays their work. **Recommended Preparation:** MULT 391. Credit/No Credit or letter grade option. May be taken twice for a maximum of 3 units. (CSU)

EVENING CLASSES

39891	MULT 395 J1	W	6:30	9:20	26-144	Sanchez, S.	1.5
			Start and end dates for section 39891:		1/23	3/26	

MULT 397 MULTIMEDIA CAREERS

Introduction to the multimedia profession. Includes job hunting, skill set assessment, full-time and contract work environments, freelancing, startup ventures, and career management. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

39892	MULT 397 J2	W	6:30	9:20	26-144	Sanchez, S.	1.5
			Start and end dates for section 39892:		4/02	5/28	

CSM's Multimedia Program

Web design

Digital video

Digital audio

Visit us on the web for more details:
collegeofsanmateo.edu/multimedia

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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MULT 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 19, Room 113. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

36612	MULT 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
36613	MULT 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

MUSIC**MUS.100 FUNDAMENTALS OF MUSIC**

Learn how to read music and perform it at sight. Recommended for beginning students. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32594	MUS. 100 AA	MWF	8:10 9:00	10-120	Ferguson, C.	3.0
32593	MUS. 100 AC	MWF	9:10 10:00	10-120	Ochoa, R.	3.0
40063	MUS. 100 AE	TTh	9:45 11:00	10-120	Hoffmann, S.	3.0
32595	MUS. 100 AF	MWF	10:10 11:00	10-120	Galisatus, M.	3.0

ONLINE CLASSES

40746	MUS. 100 WW	See pages 92-95	Online-CRS	Bobrowski, C.		3.0
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MUS. 101 MUSICIANSHIP I

Study of notation, keys, intervals, sight/singing and dictation. **Prerequisite:** MUS. 100 or equivalent. **Corequisite:** concurrent enrollment in MUS. 131 and MUS. 800. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32596	MUS. 101 AA	MWF	10:10 11:00	10-123	Rodriguez, M.	3.0
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MUS. 102 MUSICIANSHIP II

Continuation and advanced study of topics introduced in MUS. 101. **Prerequisite:** MUS. 101 or equivalent. **Corequisite:** concurrent enrollment in MUS. 132. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32597	MUS. 102 AX	TTh	9:45 11:00	10-123	Galisatus, M.	3.0
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MUS. 103 MUSICIANSHIP III

Continuation of MUS. 102. **Prerequisite:** MUS. 102 or equivalent. **Corequisite:** concurrent enrollment in MUS. 133. (CSU/UC)

32598	MUS. 103 AX	TTh	9:45 11:00	10-123	Galisatus, M.	3.0
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MUS. 104 MUSICIANSHIP IV

Continuation of MUS. 103. **Prerequisite:** MUS. 103. **Corequisite:** concurrent enrollment in MUS. 134. (CSU/UC)

32599	MUS. 104 AX	TTh	9:45 11:00	10-123	Galisatus, M.	3.0
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MUS. 131 HARMONY I

Principles of scale, mode and intervals; triadic harmony; analysis and creative exercises. **Prerequisite:** MUS. 100 or equivalent. **Corequisite:** concurrent enrollment in MUS. 101. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32600	MUS. 131 AA	MWF	9:10 10:00	10-123	Jackson, J.	3.0
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MUS. 132 HARMONY II

Continuation and advanced study of topics introduced in MUS. 131. **Prerequisite:** MUS. 131. **Corequisite:** concurrent enrollment in MUS. 102. (CSU/UC)

32601	MUS. 132 AX	MWF	11:10 12:00	10-123	Jackson, J.	3.0
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MUS. 133 HARMONY III

Continuation of the study of tonal and formal procedures. **Prerequisite:** MUS. 132. **Corequisite:** concurrent enrollment in MUS. 103. (CSU/UC)

32602	MUS. 133 AX	MWF	11:10 12:00	10-123	Jackson, J.	3.0
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MUS. 134 HARMONY IV

Continuation of MUS. 133. **Prerequisite:** MUS. 133. **Corequisite:** concurrent enrollment in MUS. 104. (CSU/UC)

32603	MUS. 134 AX	MWF	11:10 12:00	10-123	Jackson, J.	3.0
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MUS. 202 MUSIC LISTENING AND ENJOYMENT

Survey of the music of Western Civilization. Enhances enjoyment and appreciation of the world's great music. No musical experience required.

Recommended Preparation: eligibility for ENGL 848. (CSU/UC)

32604	MUS. 202 AA	MWF	10:10 11:00	2-141	Ochoa, R.	3.0
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EVENING CLASSES

33614	MUS. 202 JA	W	6:30 9:20	10-123	Ochoa, R.	3.0
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ONLINE CLASSES

33953	MUS. 202 WW	See pages 92-95	Online-CRS	Williams, M.		3.0
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MUS. 250 WORLD MUSIC

A course in comparative music styles of various cultures of the world. Explores one or more of the musical styles (popular, folk or classical) of Western Hemisphere, European, Asian and African cultures. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

40501	MUS. 250 AA	TTh	11:10 12:25	10-120	Staff	3.0
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MUS. 275 HISTORY OF JAZZ

Jazz since 1900. Emphasizes styles and trends. Attendance required at four jazz performances. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32606	MUS. 275 AA	MWF	11:10 12:00	2-141	Galisatus, M.	3.0
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MUS. 301 PIANO I

Elementary piano instruction. Individual attention, assignments, and performance in a class situation. Designed for those with no previous piano playing experience. Plus two individual practice hours per week. (CSU/UC*)

32609	MUS. 301 AB	MWF	10:10 11:00	10-109	Ferguson, C.	1.0
32943	MUS. 301 AC	TTh	11:10 12:25	10-109	Hoffmann, S.	1.0

EVENING CLASSES

32608	MUS. 301 JA	W	7:00 9:50	10-109	Hoffmann, S.	1.0
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MUS. 302 PIANO II

Continuation of study in the techniques of piano playing. Individual attention, assignments and performance in a class situation. Plus two individual practice hours per week. (CSU/UC*)

32610	MUS. 302 AA	TTh	8:10 9:25	10-109	Hoffmann, S.	1.0
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MUS. 303 PIANO III

Continuation of MUS. 302. Plus two individual practice hours per week. **Prerequisite:** MUS. 302 or equivalent. (CSU/UC*)

32611	MUS. 303 AX	W	4:05 6:55	10-109	Jackson, J.	1.0
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MUS. 304 PIANO IV

Continuation of MUS. 303. Plus two individual practice hours per week. **Prerequisite:** MUS. 303 or equivalent. May be taken four times for a maximum of 4 units. (CSU/UC*)

32612	MUS. 304 AX	W	4:05 6:55	10-109	Jackson, J.	1.0
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MUS. 371 GUITAR I

Techniques of guitar performance and reading music. Plus two individual practice hours per week. Students must supply their own instruments. (CSU/UC*)

EVENING CLASSES

32614	MUS. 371 JX	Th	7:00 9:50	3-175	Ferguson, C.	1.0
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Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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MUS. 372 GUITAR II

Continuation of MUS. 371 with emphasis on solo performance. Plus two individual practice hours per week. Students must supply their own instruments. **Prerequisite:** MUS. 371. (CSU/UC*)

EVENING CLASSES

32615	MUS. 372 JX	Th	7:00 9:50	3-175	Ferguson, C.	1.0
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MUS. 373 GUITAR III

Continuation of MUS. 372 with emphasis on solo performances. Plus two individual practice hours per week. Students must supply their own instruments. **Prerequisite:** MUS. 372. (CSU/UC*)

EVENING CLASSES

33456	MUS. 373 JX	Th	7:00 9:50	3-175	Ferguson, C.	1.0
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MUS. 374 GUITAR IV

Continuation of MUS. 373 with emphasis on solo performances. Plus two individual practice hours per week. Students must supply their own instruments. **Prerequisite:** MUS. 373. May be taken four times for a maximum of 4 units. (CSU/UC*)

EVENING CLASSES

33523	MUS. 374 JX	Th	7:00 9:50	3-175	Ferguson, C.	1.0
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MUS. 401 VOICE I

Elementary vocal instruction through exercises and singing in class. Plus two practice room hours per week. (CSU/UC*)

32944	MUS. 401 AX	TTh	11:10 12:25	2-141	Baker, R.	1.0
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MUS. 402 VOICE II

Intermediate vocal instruction through exercises and singing in class. Plus two practice room hours per week. **Prerequisite:** MUS. 401 or equivalent. (CSU/UC*)

32616	MUS. 402 AX	TTh	11:10 12:25	2-141	Baker, R.	1.0
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MUS. 403 VOICE III

Advanced songs and recital performance as ability merits. Plus two practice room hours per week. **Prerequisite:** MUS. 402 or equivalent. (CSU/UC*)

32617	MUS. 403 AX	TTh	11:10 12:25	2-141	Baker, R.	1.0
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MUS. 404 VOICE IV

Advanced songs and recital performance as ability merits. Plus two practice room hours per week. **Prerequisite:** MUS. 403 or equivalent. May be taken four times for a maximum of 4 units. (CSU/UC*)

32945	MUS. 404 AX	TTh	11:10 12:25	2-141	Baker, R.	1.0
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MUS. 430 SYMPHONIC BAND

Study and performance of music for concert band. Correct playing techniques as well as group performance will be emphasized. Performance is required. **Prerequisite:** demonstration of proficiency. May be taken four times for a maximum of 4 units. (CSU/UC*)

40311	MUS. 430 AA	TTh	12:45 2:00	3-175	Galisatus, M.	1.0
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MUS. 451 JAZZ WORKSHOP

Workshop in jazz interpretation and style. Ensemble experience from "blues" to present-day jazz. Credit/No Credit or letter grade option. May be taken four times for a maximum of 4 units. (CSU/UC*)

EVENING CLASSES

32618	MUS. 451 JA	MT	5:30 6:55	3-175	Galisatus, M.	1.0
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MUS. 452 REPERTORY JAZZ BAND

Evening jazz ensemble for the experienced musician. Emphasizes advanced improvisational techniques. **Prerequisite:** demonstration of proficiency in advanced reading and interpretation of jazz styles. Contact Mike Galisatus at 574-6163 about audition requirements. Performance required. May be taken four times for a maximum of 4 units. (CSU/UC*)

EVENING CLASSES

32935	MUS. 452 JA	M	7:00 10:05	3-175	Galisatus, M.	1.0
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MUS. 665 AFRO-LATIN PERCUSSION ENSEMBLE

Course focuses on the myriad techniques (basic through advanced) and rhythms associated with the genre of Afro-Latin music, and is intended to address how percussion and percussive instruments, much like their African prototypes, have been utilized as indispensable tools of artistic and social expression from colonial times to the present. Focus will be centered on but not limited to Afro-Caribbean instruments and forms, their parallel relationships, and the telling socio-political circumstances in which they developed. No previous musical training required. Credit/No Credit grading. (CSU)

40505	MUS. 665 AA	Th	3:25 6:30	3-175	Santos, J.	1.0
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MUS. 665 ADVANCED PIANO STUDIES

Designed for students who have completed MUS. 304 or equivalent. Focus on advanced piano techniques and repertoire. Credit/No Credit grading. (CSU)

41465	MUS. 665 AB	W	4:05 6:55	10-109	Jackson, J.	1.0
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MUS. 665 MASTERWORKS CHORALE: ROYAL SHAKESPEARE MUSIC

Two programs of choral music will be rehearsed and performed. The first features settings of texts by Shakespeare, drawing from many of the plays and one sonnet. The second draws on music composed for coronations and other royal events. Composers for the semesters repertoire include Mozart, Harris, Walton, and Vaughan Williams. Extra supplies required (music and concert attire). **Prerequisite:** demonstration of proficiency. Audition required; see www.masterworks.org for more information. Credit/No Credit grading. (CSU)

EVENING CLASSES

32619	MUS. 665 JA	M	7:00 10:05	2-141	Baker, B.	1.0
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MUS. 665 ADVANCED JAZZ MUSIC PERFORMANCE

Designed for the experienced jazz musician. Emphasizes advanced reading and interpretation techniques. Contact Mike Galisatus at 574-6163 about audition requirements. Performance required. Credit/No Credit grading. (CSU)

EVENING CLASSES

41464	MUS. 665 JB	M	7:00 10:05	3-175	Galisatus, M.	1.0
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MUS. 665 PENINSULA SYMPHONY

The study, rehearsal and performance of music for large symphonic orchestra. Students perfect advanced techniques for performances. **Prerequisite:** demonstration of advanced proficiency. Credit/No Credit grading. (CSU)

EVENING CLASSES

40415	MUS. 665 KA	T	7:00 10:05	3-175	Klein, M.	1.0
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MUS. 665 ADVANCED STEEL DRUM BAND

The study, rehearsal and performance of music for steel drums. Students perfect advanced techniques for performances. **Prerequisite:** demonstration of proficiency on steel drums. Credit/No Credit grading. (CSU)

EVENING CLASSES

40388	MUS. 665 LA	W	7:00 10:05	3-175	Munzenrider, J.	1.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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MUS. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg.15, Room 157. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32624	MUS. 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
32625	MUS. 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

MUS. 800 COMPUTER-ASSISTED INSTRUCTION IN MUSIC

Designed primarily for students enrolled in MUS. 100, 101, 102, 103, 104, 131, 132, 133, or 134, to improve their skills in music theory and musicianship through Computer-Assisted Instruction in Music. No previous computer experience required. To increase competency, may be taken four times for a maximum of 2 units.

34834	MUS. 800 AA	By Arr	1.5 Hrs/Wk	11-42	Bobrowski, C.	
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ELECTRONIC MUSIC**MUS. 290 ELECTRONIC MUSIC I**

Introductory course in the use and implementation of MIDI (Musical Instrument Digital Interface) musical instruments, including interfacing with computers and MIDI software. Ability to read music is desirable but not essential. (CSU)

33948	MUS. 290 AA	T	11:10	1:00	10-123	Bobrowski, C.	3.0
		Th	11:10	2:15	10-118		

MUS. 291 ELECTRONIC MUSIC II

Advanced MIDI application course focusing on the uses of MIDI in music composition, music production, and multi-media. MIDI applications include MIDI sequencing programs for both the Macintosh and IBM platforms and music printing software. **Prerequisite:** MUS. 290. Credit/No Credit or letter grade option. May be taken twice for a total of 4 units. (CSU)

33949	MUS. 291 AA	M	11:10	1:00	10-120	Bobrowski, C.	2.0
		W	11:10	1:00	10-118		

MUS. 293 AUDIO FOR VISUAL MEDIA

Production and synchronization of music, sound effects, and voice-overs for film and video. Study and use of various time codes, including SMPTE and MTC. Arranging, orchestrating, and composing for visuals using MIDI instruments, computer-based sequencing, and multi-track tape recording techniques. **Prerequisite:** MUS. 291 or equivalent. Credit/No Credit or letter grade option. (CSU)

35468	MUS. 293 AA	T	1:10	3:00	10-123	Bobrowski, C.	2.5
		Th	2:25	4:15	10-118		

**NURSING****NURS 221 PEDIATRIC NURSING**

Growth and development of the child and family; emphasis on nursing care of infants, children, and adolescents. Plus two hours by arrangement per week. **Prerequisite:** NURS 212 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 225. (CSU)

33069	NURS 221 AX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		TW	2:00	7:50	HS		
	Start and end dates for section 33069:						1/22 3/27
33073	NURS 221 BX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		S	7:00	7:00	HS		
	Start and end dates for section 33073:						1/24 3/29
33076	NURS 221 CX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		S	7:00	7:00	HS		
	Start and end dates for section 33076:						1/24 3/29
37575	NURS 221 DX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		TW	2:00	7:50	HS		
	Start and end dates for section 37575:						3/31 5/22
39158	NURS 221 EX	MTh	12:30	2:50	18-307	Smith, E.	4.5
		S	7:00	7:00	HS		
	Start and end dates for section 39158:						3/31 5/24

NURS 222 MATERNITY NURSING

Nursing care related to total maternity cycle. Plus two hours by arrangement per week. **Prerequisite:** NURS 212 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 225. (CSU)

32628	NURS 222 AX	M	12:10	2:30	18-305	Staff	4.5
		ThF	7:00	1:00	HS		
	Start and end dates for section 32628:						3/31 5/23
33078	NURS 222 BX	M	12:10	2:30	18-305	Staff	4.5
		Th	2:10	4:30			
		TW	8:00	2:00	HS		
	Start and end dates for section 33078:						3/31 5/22
33079	NURS 222 CX	M	12:10	2:30	18-305	Staff	4.5
		Th	2:10	4:30			
		TW	7:00	1:00	HS		
	Start and end dates for section 33079:						3/31 5/22
37980	NURS 222 DX	MTh	12:10	2:30	18-305	Staff	4.5
		TW	8:00	2:00	HS		
	Start and end dates for section 37980:						1/22 3/27
39159	NURS 222 EX	MTh	12:10	2:30	18-305	Staff	4.5
		TW	7:00	1:00	HS		
	Start and end dates for section 39159:						1/22 3/27

NURS 225 NURSING SKILLS LAB II

Provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. Extra supplies may be required.

Prerequisite: NURS 212 or equivalent with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 221 and 222. Credit/No Credit grading.

34585	NURS 225 AA	M	10:30	11:50	23-174	Smith, E.	.5
	Monday start and end dates for section 34585:						1/28 3/31
		Th	12:00	1:20	23-174	Staff	
	Thursday start and end dates for section 34585:						4/03 5/27
34586	NURS 225 AB	Th	2:40	4:00	23-174	Staff	.5
	Thursday start and end dates for section 34586:						1/24 3/27
		M	10:30	11:50	23-175	Smith	
	Monday start and end dates for section 34586:						4/07 5/19
37988	NURS 225 AC	Th	10:30	11:50	23-174	Smith	.5
	Thursday start and end dates for section 37988:						1/24 3/27
		M	3:00	4:20	23-174	Staff	
	Monday start and end dates for section 37988:						3/31 5/19
38212	NURS 225 AD	M	3:00	4:20	23-175	Staff	.5
	Monday start and end dates for section 38212:						1/28 3/31
		Th	10:30	11:50	23-174	Smith	
	Thursday start and end dates for section 38212:						4/03 5/22

Nursing courses continued on next page

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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NURS 241 ADVANCED MEDICAL/SURGICAL NURSING

Theory and clinical experience in the care of adults experiencing serious illnesses. Plus two hours by arrangement per week. **Prerequisite:** NURS 232 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 245. (CSU)

32629	NURS 241 AX	MTh	1:10	3:25	18-306	Isaëff, T.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 32629:					1/22	3/27	
33080	NURS 241 BX	MTh	1:10	3:25	18-306	Isaëff, T.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 33080:					1/22	3/27	
33081	NURS 241 CX	MTh	1:10	3:25	18-306	Isaëff, T.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 33081:					1/22	3/27	
33082	NURS 241 DX	MTh	1:10	3:25	18-306	Isaëff, T.	5.0
		TW	7:00	11:30	HS		
		TW	12:10	2:25	HS		
Start and end dates for section 33082:					1/22	3/27	
39462	NURS 241 EX	MTh	1:10	3:25	18-306	Isaëff, T.	5.0
		T	3:00	10:30	HS		
		W	3:00	8:30			
Start and end dates for section 39462:					1/22	3/27	

NURS 242 LEADERSHIP/MANAGEMENT IN NURSING

Theory and clinical experience in the care of adults experiencing serious illnesses. Includes determination of priorities, decision making and personal accountability. Plus two hours by arrangement per week. **Prerequisite:** NURS 241 with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 245. (CSU)

32630	NURS 242 AX	MTh	1:10	3:25	18-306	Ryan, J.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 32630:					3/31	5/22	
33083	NURS 242 BX	MTh	1:10	3:25	18-306	Ryan, J.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 33083:3/31-05/22							
33084	NURS 242 CX	MTh	1:10	3:25	18-306	Ryan, J.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 33084:					3/31	5/22	
33085	NURS 242 DX	MTh	1:10	3:25	18-306	Ryan, J.	5.0
		TW	7:00	11:30	HS		
		TW	12:00	2:50	HS		
Start and end dates for section 33085:					3/31	5/22	
39463	NURS 242 EX	MTh	1:10	3:25	18-306	Ryan, J.	5.0
		T	3:00	11:30	HS		
		W	3:00	9:30	HS		
Start and end dates for section 39463:					3/31	5/22	

NURS 245 NURSING SKILLS LAB IV

Provides for nursing skill development and competency testing for skills identified for concurrent nursing courses. Extra supplies may be required. **Prerequisite:** NURS 232 or equivalent with a grade of C or higher. **Corequisite:** concurrent enrollment in NURS 241 and 242. Credit/No Credit grading.

34587	NURS 245 AA	M	10:30	11:50	23-173	Isaëff, T.	.5
34588	NURS 245 AB	Th	9:00	10:15	23-173	Isaëff, T.	.5
38000	NURS 245 AC	Th	10:30	11:45	23-173	Isaëff, T.	.5
39464	NURS 245 AD	Th	7:30	8:45	23-173	Isaëff, T.	.5

NURS 264 PERIOPERATIVE NURSING

Provides the theoretical framework of perioperative nursing, focusing on principles of the entry-level knowledge required for a beginning-level practitioner. Intended to be taken in conjunction with NURS 262, the clinical preceptorship. **Prerequisite:** current RN license or acceptance into the course by the Nursing Department. **Recommended Preparation:** one year of recent clinical experience in nursing. (CSU)

41326	NURS 264 AA	W	8:00	3:00	TBA	Staff	8.0
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NURS 265 PERIOPERATIVE NURSING PRECEPTORSHIP

Covers the application of learned concepts of perioperative nursing in an operating room. Students work under the supervision of a preceptor to acquire skills required to work in the operating room. Intended to be taken in conjunction with NURS 261. **Prerequisite:** current RN license or acceptance into the course by the Nursing Department. **Recommended Preparation:** one year of recent clinical experience in nursing. Credit/No Credit grading. (CSU)

41328	NURS 265 AA	MTThF	7:10	2:45	TBA	Staff	10.0
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NURS 620 BRIDGE COURSE FOR ADVANCED ENTRY STUDENTS

Designed for students who have been accepted into the CSM Nursing Program at an advanced entry point. This course will help students adjust to CSM's RN program, develop a learning profile, meet other students, and build a support network. The course will also provide an opportunity for students to demonstrate competency in adult physical assessment, in a timed Medication Dosage Calculation Test and in Oral Medication Administration. Credit/No Credit grading.

41562	NURS 620 AA	MTW	9:00	5:00	23-173	Isaëff, T.	1.5
Meeting dates for section 41562: 1/14, 1/15 & 1/16							

NURS 666 CAREERS IN NURSING

This course provides an overview of nursing roles, educational requirements, responsibilities, job opportunities and settings for nursing practice. The course is designed for potential nursing majors and non-nursing majors. Students are required to attend both Saturday and Sunday classes. Credit/No Credit grading. (CSU)

SATURDAY/SUNDAY CLASSES

34589	NURS 666	SSun	9:00	5:00	23-173	Isaëff, T.	1.0
Start and end dates for section 34589:					1/26	1/27	
38475	NURS 666	SSun	9:00	5:00	22-140	Isaëff, T.	1.0
Start and end dates for section 38475:					3/29	3/30	

NURS 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33184	NURS 690 AA	By Arr	2.0 Hrs/Wk		36-311C	Frontiera, C.	2.0
33185	NURS 690 BB	By Arr	1.0 Hr/Wk		36-311C	Frontiera, C.	1.0

NURS 881 OPEN SKILLS LABORATORY

Provides the nursing student with the opportunity to practice skills in a safe, controlled environment. Under the supervision of nursing faculty, the students receives feedback regarding performance of skills and competencies. **Prerequisite:** acceptance into the nursing program. **Corequisite/Recommended Preparation:** enrollment in one of the following courses: NURS 211, 212, 231, 232, 221, 241, 242. Credit/No Credit grading. Open entry/open exit.

41559	NURS 881AO	By Arr	14.0 Hrs/Wk		23-174	Isaëff, T.	.5-1.5
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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OCEANOGRAPHY

OCEN 100 OCEANOGRAPHY

Introduction to marine geology, chemistry, and biology. Includes the hydrologic cycle and properties of sea water and marine organisms; currents, waves, tides, coastal processes, and ecology of the ocean; continental drift and seafloor spreading. One or more field trips may be required. Plus one hour by arrangement per week. (CSU/UC)

32636	OCEN 100 AA	TTh	9:45 11:00	36-109	Hand, L.	3.0
33193	OCEN 100 AB	TTh	11:10 12:25	36-109	Marymont, R.	3.0

EVENING CLASSES

34746	OCEN 100 JA	T	6:30 9:20	36-109	Marymont, R.	3.0
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OCEN 101 OCEANOGRAPHY LABORATORY/FIELD STUDY

Lab exercises in ocean currents, sedimentation, marine life forms, materials of the oceanic crust and sea floor and physical and chemical properties of sea water and plate tectonics. Field trips required. Plus one hour by arrangement per week. **Prerequisite:** concurrent enrollment in or completion of OCEN 100 with a grade of C or higher. (CSU/UC)

32640	OCEN 101 AB	T	1:10 4:00	36-119	Marymont, R.	1.0
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EVENING CLASSES

34747	OCEN 101 JA	Th	6:30 9:20	36-119	Galloway, J.	1.0
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OCEN 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33187	OCEN 690 AA	By Arr	2.0 Hrs/Wk	36-311C	Frontiera, C.	2.0
33188	OCEN 690 BB	By Arr	1.0 Hr/Wk	36-311C	Frontiera, C.	1.0

PALEONTOLOGY

PALN 110 GENERAL PALEONTOLOGY

Evolution of life through the past 3.8 billion years of earth history. Includes the study of fossils as evidence of the history of life; animals and plants related to modern and ancient environments; methods of interpreting the fossil record; and the impact of drifting continents on speciation and mass extinction. Emphasizes the complexity and diversity of life with an environmental and ecological approach. One or more field trips may be required. Plus one hour by arrangement per week. (CSU/UC)

39216	PALN 110 AA	MWF	9:10 10:00	36-119	Hand, L.	3.0
41424	PALN 110 AB	MWF	12:10 1:00	36-119	Hand, L.	3.0

PHILOSOPHY

PHIL 100 INTRODUCTION TO PHILOSOPHY

An introductory survey of philosophical questions and points of view from classical and contemporary perspectives. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PHIL 2)

**40051	PHIL 100 AA	MWF	9:10 10:00	18-204	Danielson, D.	3.0
32957	PHIL 100 AB	MWF	10:10 11:00	18-301	Schwartz, R.	3.0
**36018	PHIL 100 AC	MWF	11:10 12:00	18-204	Danielson, D.	3.0
32646	PHIL 100 AD	TTh	9:45 11:00	16-267	Zoughbie, A.	3.0
*32645	PHIL 100 AE	TTh	11:10 12:25	18-204	Ball, J.	3.0
*32644	PHIL 100 BA	MW	12:10 1:25	18-204	Ball, J.	3.0

*These sections of PHIL 100 include one hour by arrangement per week.

**These sections of PHIL 100 include two hours by arrangement per week

EVENING CLASSES

34536	PHIL 100 JA	T	6:30 9:20	18-305	Johnson, R.	3.0
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TV CLASSES

36074	PHIL 100 TV	See pages 96-99	TV-CRS	Staff	3.0
Start and end dates for section 36074:			1/31	5/15	

PHIL 103 CRITICAL THINKING

Presents techniques for analyzing arguments used in political rhetoric, advertisements, editorials, scientific claims, and social commentary. Develops the ability to create and refine written arguments. Includes inductive and deductive arguments, the validity and consistency of arguments, the relationship between evidence and conclusions, and the use of arguments in science. **Recommended Preparation:** ENGL 100 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

37577	PHIL 103 AA	MWF	9:10 10:00	18-301	Schwartz, R.	3.0
37578	PHIL 103 AB	TTh	9:45 11:00	18-301	Ball, J.	3.0

PHIL 244 CONTEMPORARY SOCIAL AND MORAL ISSUES

Introduction to ethical analysis through discussion of contemporary issues including topics in medical ethics, business ethics, environmental ethics, civil disobedience, capital punishment, and animal rights. **Recommended Preparation:** eligibility for ENGL 100 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

*32647	PHIL 244 AA	TTh	9:45 11:00	18-204	Danielson, D.	3.0
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*This section of PHIL 244 includes one hour by arrangement per week

34537	PHIL 244 AB	MWF	11:10 12:00	18-301	Schwartz, R.	3.0
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PHIL 300 INTRODUCTION TO WORLD RELIGIONS

Survey of major contemporary Eastern and Western religions. Includes theories, practices, history, and leaders of each religion studied. Emphasizes the similarities behind the differences between various religions. **Recommended Preparation:** eligibility for ENGL 100 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

35028	PHIL 300 AA	TTh	11:10 12:25	18-303	Johnson, R.	3.0
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PHIL 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and completion of at least two college-level courses in subject field. (CSU)

32651	PHIL 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32652	PHIL 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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PHYSICAL EDUCATION**ADAPTED**

See Gym Bulletin Board for location of first class meeting.

ADAP 100 ADAPTED AQUATICS

Offered primarily for students with physical limitations. Increase range-of-motion through water exercise. Plus one lab hour by arrangement per week. Credit/No Credit grading. May be repeated according to results of individual testing. (CSU/UC*)

31617	ADAP 100 AA	MWF	1:10	2:00	POOL	Schmidt, M.	1.0
31618	ADAP 100 AB	TTh	12:30	1:45	POOL	Schmidt, M.	1.0

ADAP 110 ADAPTED GENERAL CONDITIONING

Offered primarily for students with physical limitations. Therapeutic exercise to develop muscular endurance. Plus one lab hour by arrangement per week. Credit/No Credit grading. May be repeated according to results of individual testing. (CSU/UC*)

31620	ADAP 110 BA	MWF	11:10	12:00	8-203	Young, S.	1.0
31622	ADAP 110 BB	MWF	12:10	1:00	8-203	Young, S.	1.0
34449	ADAP 110 CA	TTh	11:10	12:25	8-202	Young, S.	1.0

ADAP 140 ADAPTED CIRCUIT WEIGHT TRAINING

Offered primarily for students with physical limitations. Use of fitness equipment to develop muscular endurance. Plus one lab hour by arrangement per week. Credit/No Credit grading. May be repeated according to results of individual testing. (CSU/UC*)

39488	ADAP 140 AA	MWF	11:10	12:00	8-117	Schmidt, M.	1.0
35461	ADAP 140 CX	TTh	11:10	12:25	8-117	Schmidt, M.	1.0

ADAP 155 ADAPTED BACK CARE

Designed for students who would like to improve their back health, this course includes structure of the healthy spine, common deviations and back injuries, and proper body mechanics. Students participate in flexibility training and a progressive exercise program to build musculature and correct posture and learn how to perform daily living activities while maintaining back health. Plus one lab hour by arrangement per week.

Recommended Preparation: recent physical examination and disability verification. Credit/No Credit grading. Part of the Workplace Wellness Program to help prepare students to return to the workplace. (CSU)

36505	ADAP 155 AA	TTh	9:35	10:50	8-202	Young, S.	1.0
36504	ADAP 155 BA	MWF	10:10	11:00	8-203	Young, S.	1.0

ADAP 175 ADAPTED EVALUATION

Designed to assess physical ability and prescribe exercise programs for students enrolled in adapted P.E. classes. Plus two lab hours by arrangement per week. May be repeated for competency and continued evaluation of improvement. Credit/No Credit grading. Open entry/open exit. (CSU)

41119	ADAP 175 AA	By Arr	2.0 Hrs/Wk	8-113	Schmidt, M.	.5
41120	ADAP 175 BA	By Arr	2.0 Hrs/Wk	8-113	Young, S.	.5

ADAP 680 ADAPTED SPORTS

Sports for students with and without disabilities. Sport modifications will be used to help integrate students with different physical abilities. Previous knowledge of adapted sports is not required. To increase competency, may be repeated four times. (CSU)

41148	ADAP 680MA AA	MW	1:10	2:25	8-202	Young, S.	1.0
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AQUATICS

See Gym Bulletin Board for location of first class meeting.

AQUA 109 INTERMEDIATE SWIMMING AND BEGINNING WATER POLO

Instruction in the basic swimming strokes, water polo fundamentals, and intra-class competition. Introduction to basic strategies and water polo rules. Plus one lab hour by arrangement per week. **Prerequisite:** ability to swim comfortably in deep water. To increase competency, may be taken four times. (CSU/UC*)

34005	AQUA 109 AX	TTh	9:35	10:50	POOL	Wright, R.	1.0
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AQUA 127 SWIM FOR CONDITIONING

Program for all swimmers. Endurance swimming for all levels of fitness. Interval training using all strokes. Plus one lab hour by arrangement per week. **Prerequisite:** ability to swim. To increase competency, may be taken four times. (CSU/UC*)

31686	AQUA 127 A1@	MWF	8:10	9:00	POOL	Wright, R.	.5
Start and end dates for section 31686:							1/23 4/23
41127	AQUA 127 B1@	TTh	8:10	9:25	POOL	Wright, R.	.5
Start and end dates for section 41127:							1/22 4/24
36582	AQUA 127 BX@	MWF	10:10	11:00	POOL	Wright, R.	1.0
41128	AQUA 127 CX@	TTh	9:35	10:50	POOL	Wright, R.	1.0
37627	AQUA 127 DX@	MWF	11:10	12:00	POOL	Wright, R.	1.0
41490	AQUA 127 B2@	MWF	11:10	12:00	POOL	Wright, R.	.5
Start and end dates for section 41490:							3/31 5/23
41491	AQUA 127 C2@	TTh	9:35	10:50	POOL	Wright, R.	.5
Start and end dates for section 41491:							4/01 5/22
41492	AQUA 127 D2@	MWF	11:10	12:00	POOL	Wright, R.	.5
Start and end dates for section 41492:							3/31 5/23

EVENING CLASSES

41129	AQUA 127 L2@	M	6:00	8:05	POOL	Chu, C.	.5
Start and end dates for section 41129:							3/03 6/02

DANCE

See Gym Bulletin Board for location of first class meeting.

DANC 121 CONTEMPORARY MODERN DANCE

Fundamentals of contemporary dance technique, body alignment, and basic movements. Plus one lab hour by arrangement per week. To increase competency, may be taken four times. (CSU/UC*)

34030	DANC 121 AA	TTh	11:10	12:25	8-203	Eggert, H.	1.0
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DANC 131 JAZZ DANCE I

Beginning techniques in jazz-stage, jazz movements, fast jazz, jazz rock, and blues; plus various other jazz combinations. Plus one lab hour by arrangement per week. (CSU/UC*)

34031	DANC 131 AX	MWF	9:10	10:00	8-203	Barnes, K.	1.0
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DANC 132 JAZZ DANCE II

Continuation of DANC 131 with more complex routines and refining of basic skills. Plus one lab hour by arrangement per week. **Prerequisite:** DANC 131 or equivalent. To increase competency, may be taken three times. (CSU/UC*)

34937	DANC 132 AX	MWF	9:10	10:00	8-203	Barnes, K.	1.0
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DANCE 141 BEGINNING BALLET I

Beginning study of ballet techniques and style, including barre, center floor, and dance variations. Explores modern ballet works. Plus one lab hour by arrangement per week. (CSU/UC)

36570	DANCE 141AX	TTh	9:35	10:50	8-203	Eggert, H.	1.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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DANCE 143 INTERMEDIATE BALLET II

Continuation of DANC 141, concentrating on barre, center floor, and dance variations. Explores classic ballet works. Plus one lab hour by arrangement per week. To increase competency, may be taken three times. (CSU/UC)

36886	DANC 143 AX	TTh	9:35 10:50	8-203	Eggert, H.	1.0
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DANC 151 SOCIAL DANCE

An introductory Social Dance class geared to beginners and taught with an emphasis on the social aspects of dance. The basics of several dance styles are taught, with attention paid to footwork, posture, and the arts of leading, following, and co-creating a dance. Each semester dances selected from the following list are taught: East coast Swing, Slow Waltz, Cha-Cha, Night Club two-Step, Tango, Foxtrot, Rumba, Merengue and Salsa. Partners are not required; no prior experience needed. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option.

EVENING CLASSES

41112	DANC 151 LA	M	7:30 8:45	8-202	Walton, J.	1.0
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DANC 161 TANGO ARGENTINO

Introduces students to the essence of Argentine Tango (the dance of love) as well as basic improvisational skills. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. To increase competency, may be taken four times. (CSU/UC)

EVENING CLASSES

41118	DANC 161 LA	F	7:00 10:05	8-202	Delmar, K.	1.0
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DANC 195 DANCING WITHOUT LIMITS

Dance for abled and disabled students with or without previous dance experience. Designed to give students an artistic outlet, to reassure them of their range of movement possibilities and to bring music into their lives. Plus one lab hour by arrangement per week. Credit/No Credit grading. To increase competency, may be taken four times. (CSU/UC)

41150	DANC 195 A1	MW	11:10 12:00	8-202	Eggert, H.	1.0
			Start and end dates for section 41150:	1/30	4/30	

DANC 680 SWING DANCE

A class for all levels of ability. Beginners especially encouraged to register. No partners required. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. (CSU)

EVENING CLASSES

41152	DANC 680MA LA	M	6:00 7:15	8-202	Walton, J.	.5
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DANC 682 HIP HOP

Beginning and intermediate hip-hop dance techniques, patterns, routines, choreography and improvisational group projects and presentations.

EVENING CLASSES

41153	DANC 682MA LA	W	7:15 10:00	8-202	Wilmot, A.	1.0
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DANC 684 TAP DANCE

Beginning and Intermediate tap dance techniques, patterns, routines, choreography and improvisational group projects/presentations. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. (CSU/UC)

EVENING CLASSES

41155	DANC 684MA LA	Th	6:00 7:15	8-203	Walton, J.	.5
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DANC 685 DANCE PRODUCTION

Preparation of repertory or new dance works culminating in a performance. Includes individual rehearsal and choreographic studio work as well as group discussions critiquing existing works. **Recommended Preparation:** one semester of dance, or equivalent. Credit/No Credit grading. Open entry/open exit. Variable units.

41151	DANC 685MA AO	MWF	1:10 2:00	8-203	Eggert, H.	.5-1.0
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DANC 686 INTERMEDIATE SOCIAL DANCE

An overview course in Social Dance that goes beyond the basics. Learn variations in Latin, Swing, Waltz and other dance styles with partners who have graduated from the basic levels. No partner required. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. **Prerequisite:** Social Dance.

EVENING CLASSES

41489	DANC 686 MA	LA Th	7:30 8:45	8-202	Walton, J.	.5
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FITNESS

See Gym Bulletin Board for location of first class meeting.

FITN 116 BODY CONDITIONING

Individual flexibility, agility, strength and aerobic fitness. Plus one lab hour by arrangement per week. To increase competency, may be taken four times. (CSU/UC)

41117	FITN 116 AA	TTh	4:00 5:25	8-117	Barrilleaux, A.	1.0
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FITN 136 LOW IMPACT AEROBICS

TELECOURSE: "Sit and be Fit" is a series of programs designed for students desiring an exercise program at an easier pace. Concentrates on developing and strengthening muscle groups as well as overall stretching. Credit/No Credit or letter grade option. To increase or maintain conditioning this class may be taken three times. (CSU)

TV CLASSES

40070	FITN 136 TV	See pages 96-99	TV-CRS	Walker, L.	1.0
			Start and end dates for section 40070:	1/26	5/10

FITN 195 FITNESS LAB

Weight training, flexibility, and aerobic conditioning for students who wish to develop their own program to achieve fitness goals. Designed to allow the student flexibility in selecting a training schedule by offering open lab time. Plus one lab hour by arrangement per week. Students will be required to keep a daily exercise log for the semester. Credit/No Credit or letter grade option. (CSU)

Fitness Lab (CRN 41095) is open Monday through Friday, 7:10-9:00 a.m.

Fitness Lab (CRN 41113) is open Monday through Thursday, 5:30-7:35 p.m.

41095	FITN 195 AO	By Arr 2.0-10.0 Hrs/Wk	8-117	Borg, N.	.5-1.5
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EVENING CLASSES

41113	FITN 195 LO	By Arr 4.6 Hrs/Wk	8-117	Barrilleaux/Walker	.5-1.5
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FITN 205 WEIGHT CONDITIONING

Individualized weight conditioning for all levels of ability using specialized machines and free weights. Instruction on safety, form, technique, and muscle development. Increase muscle strength, tone, and endurance. Plus one lab hour by arrangement per week. **Recommended Preparation:** recent physical examination. To increase competency, may be taken four times. (CSU)

35810	FITN 205 AA	MWF	9:10 10:00	NAUT	Wright, R.	1.5
35817	FITN 205 AC	TTh	9:35 10:50	NAUT	Owens, L.	1.5
35820	FITN 205 BB	MWF	10:10 11:00	NAUT	Schmidt, M.	1.5
35872	FITN 205 BX	TTh	11:10 12:25	NAUT	Schmidt, M.	1.5
35814	FITN 205 DA	MWF	12:10 1:00	NAUT	Chu, C.	1.5

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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FITN 220 WEIGHT CONDITIONING FOR VARSITY FOOTBALL

Course designed for varsity sports candidates; teaching students to use overhead weight training to build bulk and strength. Recommended only for Varsity Football candidates. FITN 220 AO: Open entry/open exit and variable units only. To increase competency, may be taken four times. (CSU/UC*)

FITN 220 AO (32321) is open Monday through Thursday, 1:00-3:30 p.m.

32321	FITN 220 AO	By Arr	11.2	Hrs/Wk	8-117	Pollack/Owens	.5-2.0
39516	FITN 220 CX	TTh	1:20	2:20	8-117	Pollack, B.	2.0

NOTE: FITN 220 CX is linked with ENGL 838 BD (40599) as part of the Writing in the End Zone II Learning Community. Students must enroll in the two sections as linked. See page 61 for the Learning Community description.

FITN 235 CROSS TRAINING BOOT CAMP

Cross training for students who wish to develop an overall body workout to achieve personal fitness goals. Cross utilizes various exercise stations to produce aerobic, anaerobic and flexibility fitness. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. To increase competency, may be taken four times. (CSU/UC)

41121	FITN 235 A2	MWF	7:10	8:00	8-201	Schmidt, M.	.5
Start and end dates for section 41121:			3/31	5/23			
41090	FITN 235 BA	MWF	9:10	10:00	8-201	Schmidt, M.	1.0

FITN 301 SPINNING

Spinning includes ongoing technique, proper bike set-up, body positioning, terminology, gearing, cadence, race strategies, breathing, mind training, injury prevention/management, flexibility, hydration and nutrition. Designed for both the beginner spinner as well as advanced spinners which allows all who participate to spin at their own maximum capacity. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. To increase competency, may be taken four times. (CSU)

41440	FITN 301 A1	MWF	7:10	8:00	8-B1	Schmidt, M.	.5
Start and end dates for section 41440:			1/23	3/28			
41096	FITN 301 AA	MWF	8:10	9:00	8-B1	Schmidt, M.	1.0
41097	FITN 301 BA	MWF	9:10	10:00	8-B1	Borg, N.	1.0
41098	FITN 301 CA	MWF	12:10	1:00	8-B1	Schmidt, M.	1.0

FITN 334 YOGA

A fitness class using yoga postures to increase flexibility and strength, to improve balance and posture, and to learn breathing techniques to relax the mind and body. This class is appropriate for all ages and abilities. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. To increase competency, may be taken four times. (CSU)

41092	FITN 334 AA	MWF	8:10	9:00	8-202	Eggert, H.	1.0
41111	FITN 334 AB	TTh	8:10	9:25	8-203	Furgason, H.	1.0
41093	FITN 334 BA	MWF	9:10	10:00	8-202	Eggert, H.	1.0
41110	FITN 334 CB	TTh	11:10	12:25	8-201	Melnick, L.	1.0
41441	FITN 334 DA	MW	12:10	1:25	8-202	Eggert, H.	1.0

EVENING AND SATURDAY CLASSES

41094	FITN 334 LA	TTh	6:00	7:10		Guerrero, M.	1.0
41485	FITN 334 SA	S	9:00	11:05		Guerrero, M.	.5

FITN 680 PILATES

An anaerobic method of conditioning the body designed to stretch, strengthen and balance, while improving posture and toning throughout. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option.

41486	FITN 680 MB AA	TTh	9:35	10:50	8-201	Furgason, H.	1.0
41487	FITN 680 MB BA	MWF	10:10	11:00	8-202	Wilmot, A.	.5

EVENING CLASSES

41488	FITN 680 MB LA	W	5:30	7:00	8-202	Wilmot, A.	.5
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FITN 681 TRACK AEROBICS

Designed to increase the student's personal fitness through a comprehensive stretching, jogging and/or walking program. Instruction includes: proper stretching techniques, proper training, principles, correct walking/jogging techniques and heart rate monitoring to assist student in developing a realistic cardiovascular program. Upon completion of the course the student will be able to successfully design and implement a stretching and cardiovascular training program. (CSU)

OFF-CAMPUS CLASSES

41149	FITN 681MA	AA	W	4:00	5:30	COAST	Sewart, A.	.5
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INDIVIDUAL SPORTS

See Gym Bulletin Board for location of first class meeting.

INDV 120 BADMINTON

Emphasis on skill techniques, proper footwork, rules of play, strategies, doubles and singles play for various skill levels. Tournaments in singles and doubles. Plus one lab hour by arrangement per week. To increase competency, may be taken four times. (CSU/UC*)

32437	INDV 120 AA@	MWF	10:10	11:00	8-201	Pollack, B.	1.0
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EVENING CLASSES

34017	INDV 120 LA@	M	6:00	9:05	8-201	Vogel, B.	1.0
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INDV 160 GOLF

Techniques, rules, etiquette, and philosophy for beginning golfers. Plus one lab hour by arrangement per week. To increase competency, may be taken four times. (CSU/UC*)

34020	INDV 160 AA@	TTh	9:35	10:50	8-201	Williams, D.	1.0
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INDV 252 BEGINNING/INTERMEDIATE TENNIS

Instruction in skills of service, forehand and backhand strokes. Rules of play, net play, and doubles tournaments. Plus one lab hour by arrangement per week. (CSU/UC*)

32446	INDV 252 AX	TTh	11:10	12:25	TENN	Warner, M.	1.0
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INDV 254 INTERMEDIATE/ADVANCED TENNIS

Technique, philosophy and strategy used in doubles and singles. Instruction in techniques of strokes. Plus one lab hour by arrangement per week. **Recommended Preparation:** successful completion of college level beginning tennis course. To increase competency, may be taken twice. (CSU/UC*)

33169	INDV 254 AX@	TTh	11:10	12:25	TENN	Warner, M.	1.0
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PHYSICAL EDUCATION**P.E. 101 THEORY OF BASEBALL**

The concepts of modern baseball are explored including: strategy, coaching techniques, history, game rules and umpiring; developmental drills, theory of strength and conditioning programs and fundamentals of coaching youth baseball. Plus one lab hour by arrangement per week. This is NOT an activity class. To improve competency, may be taken four times for a maximum of 12 units. (CSU/UC)

41099	P.E. 101 AA	MWF	12:10	1:00	DIAM	Williams, D.	3.0
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P.E.120 FIRST AID/CPR (ADULT, CHILD AND INFANT)

Recognizing and caring for breathing and cardiac emergencies for adults, children and infants; identifying and caring for life-threatening bleeding, sudden illness and injuries, heart disease prevention. This course is taught in compliance with the American Red Cross. Credit/No Credit or letter grade option. (CSU)

40324	P.E. 120 A1	TTh	10:10	11:00	8-B2	Schmidt, M.	1.0
Start and end dates for section 40324:			1/22	3/25			

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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P.E. 135 INTRODUCTION TO COLLEGE AND INTERCOLLEGIATE ATHLETICS

This course is designed to educate students on how to get organized, how to take effective notes, and how to prepare for tests and quizzes. Provides organization skills for a lifetime. Teaches attitude development while building self-esteem. The course also addresses athletic eligibility and transfer requirements. Plus one lab hour by arrangement per week.

41124 P.E. 135 AA TTh 12:10 1:00 10-103 Pollack, B. 2.0

P.E. 810 ADAPTED P.E. ASSISTANT LAB

Students work as teaching assistants in Adapted P.E. classes. Open entry/open exit. Variable units.

32643 P.E. 810 AO By Arr 9.0 Hrs/Wk 8-113 Young, S. 1.0-3.0

TEAM SPORTS

See Gym Bulletin Board for location of first class meeting.

TEAM 110 BASKETBALL

Basketball for students with previous experience. Techniques in offensive and defensive play. Round-robin team play, concluding with tournament play. Plus one lab hour by arrangement per week. **Recommended Preparation:** high school team play or equivalent. To increase competency, may be taken four times. (CSU/UC*)

33149 TEAM 110 AA MWF 11:10 12:00 8-201 Warner, M. 1.0

41091 TEAM 110 BA MWF 12:10 1:00 8-201 Warner, M. 1.0

TEAM 118 ADVANCED BASKETBALL: WOMEN

Designed as a training class for women interested in participating on the women's varsity basket ball team. Plus one lab hour per week. **Recommended Preparation:** interscholastic basketball or the equivalent. To increase competency, may be taken four times. (CSU)

EVENING CLASSES

41115 TEAM 118 LO TTh 5:30 10:00 8-201 Warner, M. .5-1.5
Start and end dates for section 41115: 3/27 5/15

TEAM 135 ADVANCED FOOTBALL AND CONDITIONING

Basic skills review. Introduction to advanced sport techniques. Plus one lab hour by arrangement per week. **Recommended Preparation:** interscholastic varsity football experience or equivalent. Open entry/open exit. Variable units. To increase competency, may be taken four times. (CSU/UC*)

Advanced Football and Conditioning is open Monday through Thursday, 3:30-6:00 p.m.

32854 TEAM 135 AO By Arr 11.2 Hrs/Wk FTBL Pollack/Owens .5-1.0

Start and end dates for section 32854: 4/14 5/22

INTERCOLLEGIATE SPORTS

See Gym Bulletin Board for location of first class meeting.

VARS 100 VARSITY BASEBALL

Intercollegiate varsity baseball competition in the Coast Conference. Plus one lab hour by arrangement per week. **Recommended Preparation:** interscholastic participation in varsity baseball or equivalent. Open entry/open exit. Variable units. (CSU/UC*)

Varsity Baseball is open Monday through Friday, 1:10-4:00 p.m.

32862 VARS 100 AO By Arr 15.0 Hrs/Wk DIAM Williams/Vogel .5-2.0

VARS 105 VARSITY BASEBALL CONDITIONING

Offered for members of the CSM Baseball team to condition themselves for intercollegiate baseball competition through a program of stretching, weight training and running and other fitness activities related to the physiological development of student-athletes competing in baseball. Plus one lab hour by arrangement per week. May be repeated three times for competency. Open entry/open exit. (CSU/UC)

Varsity Baseball Conditioning is open Monday through Friday, 4:10-5:00 p.m.

41101 VARS 105 AO Daily 4:10 5:00 DIAM Williams, D. .5-1.0

VARS 160 VARSITY SWIM

Intercollegiate swim competition. Emphasizes both the conditioning and the proper technique of all strokes with emphasis on how to swim efficiently, effectively and faster. **Prerequisite:** this is an intercollegiate swim class that requires extensive swimming. Students must be able to swim one length of the pool. To improve competency, may be taken four times for a maximum of 8 units. Open entry/open exit. Variable units. (CSU/UC)

Varsity Swim is open Monday through Friday, 6:30-9:30 a.m.

41103 VARS 160 AO By Arr 10.0 Hrs/Wk POOL Wright, R. .5-2.0

VARS 185 VARSITY TRACK AND FIELD: MEN AND WOMEN

Varsity track and field for men and women in the Coast Conference. Plus one lab hour by arrangement per week. **Recommended Preparation:** interscholastic participation in track and field or cross country or equivalent. Open entry/open exit. Variable units. (CSU/UC*)

Varsity Track and Field is open Monday through Friday, 1:10-4:00 p.m.

33220 VARS 185 AO By Arr 10.0 Hrs/Wk TRAK Widstrand/Lewis .5-2.0

VARS 300 VARSITY BASKETBALL: WOMEN

Competition in the Coast Conference and California Championships (15 hrs/wk minimum). Plus one lab hour by arrangement per week. **Recommended Preparation:** interscholastic participation in basketball or the equivalent. Open entry/open exit. Variable units. (CSU/UC*)

Varsity Women's Basketball is open Monday through Friday, 7:10-9:00 a.m.

32864 VARS 300 AO By Arr 10.0 Hrs/Wk 8-201 Warner, M. .5-1.5

Start and end dates for section 32864: 1/22 3/14

VARS 320 VARSITY SOFTBALL: WOMEN

Intercollegiate women's varsity softball competition in the Coast Conference and State Championships. Plus one lab hour by arrangement per week. **Recommended Preparation:** interscholastic participation in softball and completion of TEAM 158. Open entry/open exit. Variable units. (CSU/UC*)

Varsity Women's Softball is open Monday through Friday, 2:10-4:00 p.m.

32865 VARS 320 AO By Arr 10.0 Hrs/Wk TURF Borg, N. .5-2.0

PHYSICAL SCIENCE

PSCI 676 PHYSICAL REALITY AND MEASUREMENT – HONORS COLLOQUIUM

Discusses the reality of concepts, the quantum dilemma, and the prospect of having a perfect, "God's-Eye" view of the physical universe. **Prerequisite:** eligibility for the Honors Program and completion of or enrollment in any physical science course that includes a laboratory. (CSU)

32683 PSCI 676 H1 Th 2:10 4:00 36-114 Janatpour, M. 1.0

Start and end dates for section 32683: 2/28 4/24

Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units**PHYSICS****PHYS 100 DESCRIPTIVE INTRODUCTION TO PHYSICS**

Description with experimental demonstrations of the more important phenomena of physics. Plus one hour by arrangement per week.

Recommended Preparation: equivalent of at least one semester of high school-level algebra. Open to all students except those who have completed or are taking PHYS 210 or 250. (CSU/UC*)

32653 PHYS 100 AA MWF 9:10 10:00 36-109 Janatpour, M. 3.0

PHYS 101 CONCEPTUAL PHYSICS LAB

Introductory lab experiments in mechanics, thermodynamics, electromagnetism, and optics. **Prerequisite:** MATH 110 or equivalent.

Corequisite: concurrent enrollment or passing grade in PHYS 100 or equivalent.

41322 PHYS 101 AA M 2:10 5:00 36-114 Janatpour, M. 1.0

PHYS 150 PREPARATION FOR PHYSICS

Preparation for Physics 210 or 250. Math review, problem solving, study skills, description of motion and Newton's Laws. Plus one hour by arrangement per week. **Prerequisite:** concurrent enrollment in or completion of MATH 130 or equivalent with a grade of C or higher. Credit/No Credit grading.

36456 PHYS 150 AA MWF 8:10 9:00 36-114 Uchida, B. 4.0

MWF 9:10 10:00 36-114

37067 PHYS 150 BA MW 12:40 2:00 36-114 Janatpour, M. 4.0

TTh 12:40 2:00 36-114

PHYS 210 GENERAL PHYSICS I

Mechanics, heat and sound. Plus one hour by arrangement per week.

Prerequisite: MATH 130; PHYS 150 or equivalent with a grade of C or higher. (CSU/UC*) (PHYS 210 and 220 = CAN PHYS SEQ A)

40804 PHYS 210 AA MWF 9:10 10:00 36-112 Staff 4.0

Th 8:10 11:00 36-112

**PHYS 211 GENERAL PHYSICS I -
CALCULUS SUPPLEMENT**

Application of calculus to selected topics in PHYS 210. **Prerequisite:** concurrent enrollment in or completion of MATH 242 or 252; concurrent enrollment in or completion of PHYS 210, both with a grade of C or higher. (CSU/UC)

40808 PHYS 211 AA T 9:10 10:00 36-112 Staff 1.0

PHYS 220 GENERAL PHYSICS II

Magnetism, electricity, light, modern physics. Plus one hour by arrangement per week. **Prerequisite:** PHYS 210 with a grade of C or higher. (CSU/UC*) (PHYS 210 and 220 = CAN PHYS SEQ A)

32655 PHYS 220 AA MWF 9:10 10:00 36-125 Locke, D. 4.0

Thu 8:10 11:00 36-125

**PHYS 221 GENERAL PHYSICS II -
CALCULUS SUPPLEMENT**

Application of calculus to topics in PHYS 220. **Prerequisite:** MATH 242 or 252; PHYS 211; concurrent enrollment in or completion of PHYS 220, all with a grade of C or higher. (CSU/UC)

35262 PHYS 221 AA T 9:10 10:00 36-125 Locke, D. 1.0

PHYS 250 PHYSICS WITH CALCULUS I

Mechanics, wave motion and special relativity. Plus two hours by arrangement per week. Extra supplies may be required. **Prerequisite:** PHYS 150 or equivalent with a grade of C or higher; completion of or concurrent enrollment in MATH 252. (CSU/UC*) (PHYS 250, 260 and 270 = CAN PHYS SEQ B)

32656 PHYS 250 AA MWF 12:10 1:00 36-112 Locke, D. 4.0

T 12:10 1:00 36-112

T 1:10 2:00 36-112

Th 12:10 2:00 36-112

37512 PHYS 250 CA MWF 10:10 11:00 36-114 Uchida, B. 4.0

T 9:10 10:00 36-114

T 10:10 11:00 36-114

Th 9:10 11:00 36-114

PHYS 260 PHYSICS WITH CALCULUS II

Electricity and magnetism. Plus two hours by arrangement per week. Extra supplies may be required. **Prerequisite:** PHYS 250 with a grade of C or higher; MATH 242 with a grade of C or higher or completion of or concurrent enrollment in MATH 253. (CSU/UC*) (PHYS 250, 260 and 270 = CAN PHYS SEQ B)

32657 PHYS 260 AA MWF 12:10 1:00 36-125 Uchida, B. 4.0

T 2:10 5:00 36-125

PHYS 270 PHYSICS WITH CALCULUS III

Heat, light and modern physics. Plus two hours by arrangement per week.

Prerequisite: PHYS 250 with a grade of C or higher; MATH 242 with a grade of C or higher or completion of or concurrent enrollment in MATH 253. (CSU/UC*) (PHYS 250, 260 and 270 = CAN PHYS SEQ B)

34041 PHYS 270 AA MWF 10:10 11:00 36-125 Janatpour, M. 4.0

W 2:10 5:00 36-125

PHYS 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 36, Room 311. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33189 PHYS 690 AA By Arr 2.0 Hrs/Wk 36-311C Frontiera, C. 2.0

33190 PHYS 690 BB By Arr 1.0 Hr/Wk 36-311C Frontiera, C. 1.0

POLITICAL SCIENCE**PLSC 110 CONTEMPORARY FOREIGN GOVERNMENTS**

Introduction to representative foreign political systems. Comparative analysis of how various governments reconcile stability and change, power and responsibility, freedom and efficiency. Stresses interrelationships of social patterns, ideology, and political institutions. **Recommended Preparation:** previous course in political science and eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

37977 PLSC 110 AA MWF 9:10 10:00 18-304 Staff 3.0

PLSC 120 AREA STUDIES: EUROPEAN UNION

Government and policies of the Middle East, studied to gain understanding of institutions, political economy, foreign policy in an interdependent global context. **Recommended Preparation:** previous course in political science and eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

32658 PLSC 120 JA M 7:00 10:05 16-270 Armitage, L. 3.0

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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PLSC 130 INTERNATIONAL RELATIONS

The nature of relations among nation-states and non-state actors within the 21st century global system; basic forces affecting formulation of foreign policy and the dynamics of international politics. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

34259 PLSC 130 AA TTh 9:45 11:00 16-154 O'Connell, K. 3.0

PLSC 150 INTRODUCTION TO POLITICAL THOUGHT

An introductory study of classical and modern political theorists relating to basic political problems and proposed solutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32659 PLSC 150 AA MWF 10:10 11:00 18-204 Kaplan, D. 3.0

PLSC 200 NATIONAL, STATE AND LOCAL GOVERNMENT

American federal system: basic institutions, politics, civil liberties, and issues of public policy. Not open to students who have had PLSC 210 or 310 or a comparable course in American or state institutions. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC*)

32660 PLSC 200 AA Daily 8:10 9:00 18-204 Staff 5.0

ONLINE CLASSES

41052 PLSC 200 WW See pages 92-95 Online-CRS O'Connell, K. 5.0

PLSC 210 AMERICAN POLITICS

Survey of the organization and functions of the federal government; examination of the dynamics of the American political process. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures (CSU/UC*) (CAN GOVT 2)

35029 PLSC 210 AA TTh 8:10 9:25 16-267 Damon, F. 3.0

35035 PLSC 210 AB MWF 9:10 10:00 16-270 Staff 3.0

41570 PLSC 210 AC TTh 9:45 11:00 10-102 Keenan, K. 3.0

32661 PLSC 210 AD TTh 11:10 12:25 16-155 O'Connell, K. 3.0

32663 PLSC 210 AE MWF 11:10 12:00 16-254 Armitage, L. 3.0

*32662 PLSC 210 AG MWF 12:10 1:00 10-109 Scholnick, E. 3.0

*This section of PLSC 210 includes one hour by arrangement per week.

EVENING AND SATURDAY CLASSES

37794 PLSC 210 JA T 7:00 9:50 18-204 Armitage, L. 3.0

34827 PLSC 210 SA S 9:00 12:05 16-155 Scholnick, E. 3.0

ONLINE CLASSES

37815 PLSC 210 WW See pages 92-95 Online-CRS O'Connell, K. 3.0

Start and end dates for section 37815: 1/26 5/10

PLSC 212 INTRODUCTION TO AMERICAN POLITICS AND SOCIETY

Recommended for international students and recent immigrant but designed to meet the needs of all students. Introduction to the institutions, constitutional framework, and dynamic processes American democracy and to the unique aspects of American society, culture, and historical development which are relevant to American politics and to the formation of national values and character. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

32671 PLSC 212 AA TTh 12:45 2:00 16-269 Davis G. 3.0

PLSC 215 CONTEMPORARY ISSUES IN AMERICAN POLITICS

Explores within the constitutional framework, current issues of importance to well-informed citizens in a democracy, including goals and tactics of American foreign policy, presidential elections and campaigns, corporate power, criminal justice and individual rights, interpretations of the Founders' political philosophy, Congress. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

37008 PLSC 215 AA MWF 11:10 12:00 16-270 Scholnick, E. 3.0

PLSC 250 CIVIL LIBERTIES AND CIVIL RIGHTS

The U.S. Supreme Court's treatment of the rights of political, racial, religious, and sexual minorities and criminal defendants. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures.. Credit/No Credit or letter grade option. (CSU/UC)

32673 PLSC 250 AA TTh 11:10 12:25 16-267 Keenan, K. 3.0

PLSC 310 CALIFORNIA STATE AND LOCAL GOVERNMENT

Study of the institutions and problems of state and local government in California; California in the federal system. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

32675 PLSC 310 AA TTh 10:10 11:00 16-256 Damon, F. 2.0

40127 PLSC 310 AB TTh 11:10 12:00 16-256 Adkins, W. 2.0

EVENING CLASSES

40323 PLSC 310 JA W 6:30 8:20 18-303 Lempert, S. 2.0

ONLINE CLASSES

36383 PLSC 310 WW See pages 92-95 Online-CRS O'Connell, K. 2.0

PLSC 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and completion of at least two college-level courses in subject field. (CSU)

32681 PLSC 690 AA By Arr 2.0 Hrs/Wk 15-169 Staff 2.0

32682 PLSC 690 BB By Arr 1.0 Hr/Wk 15-169 Staff 1.0

Course

Ref.

No. Class ID Days Hours Bldg/ Room Instructor Units

PSYCHOLOGY**PSYC 100 GENERAL PSYCHOLOGY**

Introduction to psychology; perception, motivation, emotion, learning and thinking, observation of behavior and measurement. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PSY 2)

34841	PSYC 100 AA	TTh	8:10	9:25	16-155	Rose, M.	3.0
*35695	PSYC 100 AB	MWF	9:10	10:00	18-308	Clifford, J.	3.0
*32684	PSYC 100 AC	TTh	9:45	11:00	18-308	Clifford, J.	3.0
*35700	PSYC 100 AE	MWF	10:10	11:00	18-308	Clifford, J.	3.0
35699	PSYC 100 AF	TTh	11:10	12:25	18-301	Clare, D.	3.0
32685	PSYC 100 AG	MWF	12:10	1:00	16-169	Staff	3.0
*35723	PSYC 100 AH	MWF	11:10	12:00	18-308	Clifford, J.	3.0
34539	PSYC 100 AJ	MWF	1:10	2:00	16-155	Clare, D.	3.0
36174	PSYC 100 AQ	TTh	1:45	3:00	16-155	Staff	3.0
32690	PSYC 100 BC	M	3:30	6:20	16-155	Clare, D.	3.0

*These sections of PSYC 100 include one hour by arrangement per week.

EVENING CLASSES

34826	PSYC 100 JA	T	6:00	9:00	16-255	Stegner, M.	3.0
35434	PSYC 100 JB	W	6:30	9:20	16-155	Stegner, M.	3.0

EVENING/OFF-CAMPUS CLASSES

32692	PSYC 100 JC	Th	6:00	9:00	KING	Collins, J.	3.0
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TV CLASSES

32695	PSYC 100 TV	See pages 96-99			TV-CRS	Clifford J.	3.0
Start and end dates for section 32695:			1/26	5/10			

PSYC 105 EXPERIMENTAL PSYCHOLOGY

Laboratory experiments in memory, problem solving, perception, animal learning, conditioning, reaction time, child development and prejudice. Plus one hour by arrangement per week. **Prerequisite:** PSYC 100 with a grade of C or higher. **Recommended Preparation:** PSYC 121. Credit/No Credit or letter grade option. (CSU/UC)

33982	PSYC 105 AA	MWF	12:10	1:00	18-308	Clifford Jr, J.	3.0
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PSYC 108 PSYCHOLOGY IN PRACTICE

Application of psychological principles to problems of everyday living. Intended for students who want a general picture of human psychology. **Recommended Preparation:** eligibility for ENGL 838 or 848; completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (May not be taken for credit following PSYC 100.) (CSU)

32696	PSYC 108 AA	MWF	10:10	11:00	16-155	Rodriguez, E.	3.0
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PSYC 110 COURTSHIP, MARRIAGE AND THE FAMILY

Societal, psychological and biological aspects of gender, sex, love, conflict, etc., in dating, marital and familial interaction. May not be taken for credit following SOCI 110. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/ No Credit or letter grade option. (CSU/UC)

32700	PSYC 110 AA	TTh	9:45	11:00	16-273	Toomer, D.	3.0
32699	PSYC 110 AB	MWF	11:10	12:00	16-267	Rodriguez, E.	3.0

PSYC 121 BASIC STATISTICAL CONCEPTS

Introduction to basic descriptive techniques and statistical inferences used in the behavioral sciences. **Prerequisite:** MATH 120 or 123 or the equivalent course at a postsecondary institution OR equivalent skill level as measured by a satisfactory score on a math placement test. **Recommended Preparation:** PSYC 100 or SOCI 100 or eligibility for ENGL 838 or 848; completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC*) (CAN PSY 6)

32703	PSYC 121 AA	MWF	12:10	1:00	16-155	Clare, D.	3.0
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PSYC 200 DEVELOPMENTAL PSYCHOLOGY

Psychological development across the life-span. Focuses particularly on the development of thinking, social interaction, and the sense of self from birth through old age. **Prerequisite:** PSYC 100 with a grade of C or higher. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (UC credit limited to either PSYC 200 or 201.) (CSU/UC*)

34610	PSYC 200 AA	TTh	11:10	12:25	18-308	Clifford, J.	3.0
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EVENING CLASSES

40072	PSYC 200 JA	W	6:00	8:50	16-267	Staff	3.0
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PSYC 201 CHILD DEVELOPMENT

A research-based treatment of the biological and experiential forces that shape and influence human development during the childhood years. **Prerequisite:** PSYC 100. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (UC credit limited to either PSYC 200 or 201.) (CSU/UC*)

32704	PSYC 201 AA	TTh	8:10	9:25	18-308	Clifford, J.	3.0
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TV CLASSES

39506	PSYC 201 TV	See pages 96-99			TV-CRS	Clifford, J.	3.0
Start and end dates for section 39506:			1/26	5/10			

PSYC 225 THEORIES OF PERSONALITY

Covers the major theories of personality, from Freud to modern day, and introduces personality assessment and research. Examines cultural and gender differences as they relate to the development of personality. **Recommended Preparation:** PSYC 100; eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC)

37003	PSYC 225 AA	TTh	11:10	12:25	16-273	Toomer, D.	3.0
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PSYC 410 ABNORMAL PSYCHOLOGY

Types and patterns of abnormal behavior; major theories regarding its causes; clinical assessment and modes of treatment. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

39192	PSYC 410 AA	TTh	9:45	11:00	18-303	Tollefson, P.	3.0
32707	PSYC 410 AB	MWF	12:10	1:00	16-267	Rodriguez, E.	3.0

TV CLASSES

32709	PSYC 410 TV	See pages 96-99			TV-CRS	Stegner, M.	3.0
Start and end dates for section 32709:			2/02	5/17			

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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PSYC 675 HONORS COLLOQUIUM IN PSYCHOLOGY

Selected advanced topics in General Psychology. Readings, discussion and lectures. Course content determined by Humanities Department and the Honors Program. Limited to students in the Honors Program (ENGL 100 eligibility; GPA=3.3) who have past or concurrent enrollment in an associated non-honors course in Psychology. (CSU/UC*)

32710 PSYC 675 HA F 1:10 2:00 16-269 Clifford, J. 1.0

PSYC 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after the first week of classes.
Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32711 PSYC 690 AA By Arr 2.0 Hrs/Wk 15-169 Staff 2.0

32712 PSYC 690 BB By Arr 1.0 Hr/Wk 15-169 Staff 1.0

READING**READ 400 ACADEMIC TEXTBOOK READING**

Experience the reading of full-length textbook chapters and accompanying tests in a variety of college academic disciplines. Emphasis on (1) application of advanced study reading strategies to actual college chapters/tests, (2) evaluation of textbook materials as critical and analytical readers, (3) reading a book related to an academic area, and (4) intensive work with college-level vocabulary. Plus one hour by arrangement per week.
Prerequisite: READ 830 with a grade of C or higher or appropriate skill level indicated by the reading placement tests and other measures. Credit/No Credit or letter grade option. This course partially satisfies the English competency requirement for the AA/AS degree. (CSU)

39146 READ 400 AA MWF 9:10 10:00 18-302 Wills, C. 3.0

**READ 412 COLLEGE-LEVEL
INDIVIDUALIZED READING IMPROVEMENT**

Practice methods of increasing comprehension, vocabulary, critical reading, study-reading strategies, and/or speed using college-level reading materials. May include internet, computer-assisted, and/or DVD assignments. Uses self-paced programs based on individual diagnostic test results to meet specific student needs. Credit/No Credit grading. Open entry/open exit. Variable units. Students may enroll at any time through the twelfth week of the semester. May be taken four times for a maximum of 12 units. (CSU)

41451 READ 412 AO By Arr 1.5-9.0 Hrs/Wk 18-101 Wills, C. .5-3.0

**READ 415 READING ACROSS THE DISCIPLINES:
INDIVIDUALIZED PREPARATION**

Individualized instruction designed to acquire or improve reading skills in the various content area classes. Course offerings vary, depending upon the needs and abilities of the student. Designed/coordinated with ongoing academic courses in content areas such as, but not limited to, sociology, psychology, history, political science, biology, geology, and oceanography. Weekly scheduled reading appointment required. May include textbook comprehension, principles of learning and retention, notetaking, annotating, discipline-based vocabulary, paraphrasing, reading graphics, test taking, and research techniques. **Prerequisite:** READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400 or 405 OR appropriate skill level as indicated by the reading placement tests and other measures. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405. **Corequisite:** concurrent enrollment in a specific transfer-level content area course in collaboration with this course. Credit/No Credit grading. Registration is open through the 12th week of the semester. May be taken four times for a maximum of three units.

40547 READ 415 AO By Arr 1.5-5.0 Hrs/Wk 18-101 Wills, C. .5-1.5

**READ 454 COLLEGE-LEVEL
VOCABULARY IMPROVEMENT – LEVEL 1**

A self-paced, individualized course designed to improve college-level vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study up to 300 words. Credit/No Credit grading. Open entry/open exit. Variable units. May be taken three times for a maximum of 1.5 units. (CSU)

41122 READ 454 AO By Arr 1.5-5.0 Hrs/Wk 18-101 Wills, C. .5-1.5

**READ 455 COLLEGE-LEVEL
VOCABULARY IMPROVEMENT – LEVEL 2**

A self-paced, individualized course designed to improve college-level vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study up to 300 words. Credit/No Credit grading. Open entry/open exit. Variable units. May be taken three times for a maximum of 1.5 units. (CSU)

41123 READ 455 AO By Arr 1.5-5.0 Hrs/Wk Wills, C. .5-1.5

**READ 807 BASIC PHONIC SKILLS
FOR NON-NATIVE SPEAKERS**

Study of basic speech sounds and practice in techniques for pronouncing unknown words. Plus one lab hour by arrangement per week. It is recommended that students enroll concurrently in ESL 825 or higher course, ESL 845 or higher course, and ESL 855 or higher course. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32747 READ 807 AX MWF 10:10 11:00 18-302 Wills, C. 3.0

READ 808 BASIC PHONIC SKILLS

Introduction to basic speech sounds and practice in techniques for pronouncing unknown words. Review of dictionary symbols, diacritical marks, syllabication, and fundamental phonic generalizations. Plus one lab hour by arrangement per week. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32748 READ 808 AX MWF 10:10 11:00 18-302 Wills, C. 3.0

READ 812 INDIVIDUALIZED READING IMPROVEMENT

Improvement of reading skills. Practice in methods of increasing speed, comprehension, and vocabulary. Emphasizes computer-assisted and audio-visual instruction. Credit/No Credit grading. Open entry/open exit. Variable units. May be taken four times for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

32750 READ 812 AO By Arr 1.5-9.0 Hrs/Wk 18-101 Wills, C. .5-3.0

READ 814 BASIC SPELLING MASTERY

Self-paced course that incorporates a textbook and computer-assisted instruction to facilitate basic spelling mastery. Includes silent letters, a review of basic phonetic rules, rules for spelling compound words, ie/ei rules, final e rules, basic plural rules, and basic homonyms. Credit/No Credit grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.) Students may register at any time but should go to the Reading Center (18-101) during the third week of the semester to meet with an instructor.

37454 READ 814 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Wills, C. 1.0

READ 815 ADVANCED SPELLING MASTERY

Self-paced course that incorporates textbook and computer-assisted instruction to facilitate advanced spelling mastery. Includes advanced rules for doubling final consonants, plurals, advanced homonyms, spelling prefixes and suffixes, and English words whose etymologies are Spanish, Italian, or French. Credit/No Credit grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.) Students may register at any time but should go to the Reading Center (18-101) during the third week of the semester to meet with an instructor.

37455 READ 815 AO By Arr 1.5-3.0 Hrs/Wk 18-101 Wills, C. 1.0

Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units**READ 825 INTRODUCTION TO COLLEGE READING**

Instruction in techniques for improving skills basic to college reading. Focus on comprehension, vocabulary building, and college study reading skills using a variety of nonfiction and fiction materials. Includes reading books for enjoyment, written responses to text, and use of computers. Qualifies as preparation for READ 830. Plus one hour by arrangement per week. **Recommended Preparation:** ESL 857 (or appropriate skill level indicated by the reading placement tests and other measures). Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

39456	READ 825 AA	MWF	9:10	10:00	16-153	Marron, J.	3.0
32731	READ 825 AB	TTh	9:45	11:00	18-302	Wills, C.	3.0

EVENING CLASSES

40739	READ 825 JB	W	6:30	9:35	16-169	Velez, C.	3.0
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READ 830 COLLEGE AND CAREER READING

Analysis of expository writing, including extended textbook passages, work documents, and fictional writing, essential to proficient reading in college courses and job-related reading. Emphasis on applying reading strategies to comprehend and retain textbook information and perform better on academic and career-related tests. Additional focus on recognition of an author's thesis, supporting details, point of view, purpose, tone, bias, and conclusions through in-depth analysis of essays, textbook excerpts, and book-length works. Intensive work with vocabulary and word origins. Qualifies as preparation for READ 400 and READ 405. Plus one hour by arrangement per week. **Recommended Preparation:** READ 825 with a grade of C or higher or appropriate skill level indicated by the Reading placement tests and other measures. Credit/No Credit or letter grade option. May be taken twice for a maximum of 6 units. (Units do not apply toward AA/AS degree.)

38805	READ 830 AD	MWF	10:10	11:00	16-153	Marron, J.	3.0
32737	READ 830 AE	TTh	11:10	12:25	11-30	Velez, C.	3.0
41452	READ 830 AG	MWF	11:10	12:00	18-302	Wills, C.	3.0
40593	READ 830 AH	MWF	12:10	1:00	16-153	Marron, J.	3.0

EVENING CLASSES

40740	READ 830 JB	M	6:30	9:35	16-153	Marron, J.	3.0
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READ 852 VOCABULARY IMPROVEMENT I

A self-paced, individualized course designed to help students build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. Credit/No Credit grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.) Students may register at any time but should go to the Reading Center (18-101) during the third week of the semester to meet with an instructor.

37458	READ 852 AO	By Arr	1.5-5.0 Hrs/Wk	18-101	Wills, C.	.5-1.5
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READ 853 VOCABULARY IMPROVEMENT II

A self-paced, individualized course designed to help students build their vocabulary skills through a words-in-context approach. Students will use textbooks and computer programs to study 300 basic words. Credit/No Credit grading. Open entry/open exit. (Unit does not apply toward AA/AS degree.) Students may register at any time but should go to the Reading Center (18-101) during the third week of the semester to meet with an instructor.

37459	READ 853 AO	By Arr	1.5-3.0 Hrs/Wk	18-101	Wills, C.	.5-1.5
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REAL ESTATE**R.E. 100 REAL ESTATE PRINCIPLES**

Property, contracts, agency, financing, liens and encumbrances, taxes, escrows, land descriptions. Meets State requirements for admission to the salesperson's license exam. (CSU)

32713	R.E. 100 AA	Th	1:10	4:15	2-141	Keavney, B.	3.0
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EVENING CLASSES

32715	R.E. 100 JA	T	7:00	9:50	18-308	Gottlieb, M.	3.0
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R.E. 105 PROPERTY INVESTMENTS, VALUATION, AND MANAGEMENT

Real estate markets, financing investment purchases, value of money and a well-diversified investment strategy, estimating costs and revenues of real estate investments, depreciation and tax considerations. Meets the State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Also accepted for credit for the broker's license. (CSU)

EVENING CLASSES

32717	R.E. 105 JA	M	7:00	10:05	18-308	Gottlieb, M.	3.0
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R.E. 110 REAL ESTATE PRACTICE

Real estate brokerage skills. Emphasis on daily activities of salesmen and brokers. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. (CSU)

32719	R.E. 110 AA	W	12:10	3:15	11-131	Keavney, B.	3.0
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R.E. 121 LEGAL ASPECTS OF REAL ESTATE I

Legal aspects of real estate brokerage, sales, property management, ownership, California Real Estate Law. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

32720	R.E. 121 JA	Th	6:30	9:20	18-303	Justman, H.	3.0
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R.E. 131 REAL ESTATE FINANCE I

Practices, customs, and laws relating to mortgage lending/financing of real estate. Emphasis on private houses. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. May be taken twice for a maximum of 6 units. (CSU)

32721	R.E. 131 AA	M	1:10	4:15	16-154	Keavney, B.	3.0
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R.E. 141 REAL ESTATE APPRAISAL: BASIC

Basic appraisal: analysis of residential and commercial properties. Determine loan, market, and insurance values. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. (CSU)

EVENING CLASSES

32722	R.E. 141 JA	Th	6:30	9:20	18-204	Flinn, T.	3.0
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R.E. 215 COMMERCIAL INVESTMENT PROPERTY

For licensed real estate agents and brokers, financing officials, and investors. Emphasizes the process of selecting properties for investment, including analyzing income, operating expenses, and income tax implications. Meets State requirements for the salesperson's and broker's licenses. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

35210	R.E. 215 JA	T	7:00	9:50	18-207	Gilmartin, T.	3.0
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R.E. 220 REAL ESTATE PROPERTY MANAGEMENT

Apartment property cash flow, projection, valuation, merchandising, maintenance, evictions. Meets State requirements as one of two additional courses to move from the initial or temporary salesperson's license to a regular renewable salesperson's license. Accepted for credit for the broker's license. May be taken twice for a maximum of 6 units. (CSU)

EVENING CLASSES

37359	R.E. 220 JA	W	6:30	9:20	18-304	Taylor, J.	3.0
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Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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R.E. 301 ESCROW PROCEDURES: BASIC

Basic methods, techniques of escrow procedure for business transactions with emphasis on real estate. Meets State requirements for the salesperson's and broker's licenses.

EVENING CLASSES

32728	R.E. 301 JA	M	6:30 9:35	18-205	Icard, C.	3.0
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R.E. 690 SPECIAL PROJECTS

Independent study in specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 157. Register after the first week of classes.

Prerequisite: 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33175	R.E. 690 AA	By Arr	2.0 Hrs/Wk	15-157	Staff	2.0
33177	R.E. 690 BB	By Arr	1.0 Hr/Wk	15-157	Staff	1.0

SOCIAL SCIENCE**SOSC 301 INTRODUCTION TO ALCOHOL AND OTHER DRUG STUDIES**

Introductory course covering the historical, cultural, educational, prevention/intervention theories of alcohol and other drugs use and abuse. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

38975	SOSC 301 AA	T	9:10 12:00	10-103	Perezyaney, I.	3.0
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SOSC 303 ALCOHOL AND OTHER DRUG ABUSE PREVENTION AND EDUCATION

History, theories, models, and approaches to prevention. Review of research on epidemiology, environmental factors, and prevention strategies; effective prevention programs. **Recommended Preparation:** SOSC 301 and eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

36269	SOSC 303 JB	T	6:30 9:20	16-267	Perezyaney, I.	3.0
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SOSC 304 INTERVENTION, TREATMENT AND RECOVERY

Introduction to the recovery process in chemical dependency covering intervention strategies, dependency in its clinical and social contexts, and philosophical, organizational and clinical approaches in treatment. **Recommended Preparation:** SOSC 301 and eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

33979	SOSC 304 JA	Th	6:30 9:20	16-155	DeDomenico, J.	3.0
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SOSC 307 FAMILY SYSTEMS IN ADDICTION

Designed to assist the significant persons (family, employer, etc.) in the lives of chemically dependent persons. The AOD (alcohol and other drug) counselor will develop strategies after exploring the dynamics of the family system. **Recommended Preparation:** eligibility for ENGL 838 or 848 OR 838 and completion of READ 400 or 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

33981	SOSC 307 JA	M	6:30 9:35	16-154	DeDomenico, J.	3.0
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SOSC 308 GROUP AOD (ALCOHOL AND OTHER DRUG) COUNSELING PROCESS

Explores individual AOD (alcohol and other drug) counseling techniques, intervention skills, and relapse prevention strategies. Theories of group counseling process and group interactions will be practiced. **Recommended Preparation:** eligibility for ENGL 800 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

39423	SOSC 308 JA	M	6:30 9:15	16-167	Schulze, W.	3.0
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SOSC 310 SPECIAL POPULATION GROUPS IN ALCOHOL AND OTHER DRUG STUDIES

Survey of special population groups in alcohol and other drug studies (AOD) and their characteristics, particular intervention needs, and individual responses to treatment. Particular attention given to ethnic/racial, gender, age, economic, sexual orientation, and disabled issues. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

41078	SOSC 310 JA	Th	6:30 9:30	16-270	Perezyaney, I.	3.0
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SOSC 314 INDIVIDUAL AOD (ALCOHOL AND OTHER DRUG) COUNSELING PROCESS

Covers individual chemical dependency counseling techniques, intervention skills, and relapse prevention strategies. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

37344	SOSC 314 JA	M	7:00 9:50	16-155	Bala, M.	3.0
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SOSC 316 FIELD STUDIES AND SEMINAR II

Supervised practicum/internship. The second semester of a two-semester sequence placing students in alcohol/drug abuse agencies/organizations; emphasizes and applies the values, concepts, and skills gained from previous courses to the process of aiding chemically dependent persons. Participants must already be knowledgeable about chemical dependency. Plus 100 hours of documented work in an agency or organization in the alcohol/drug abuse field (255 hours if CAADAC certification is sought). **Prerequisite:** SOSC 315. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

33980	SOSC 316 JA	W	7:00 9:50	16-168	Stocker, A.	3.0
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SOSC 319 CO-OCCURRING SUBSTANCE ABUSE AND MENTAL DISORDERS

Covers the relationship between alcohol and other drug dependency/addiction and psychological/mental disorders. Focuses on identification and assessment of individuals diagnosed with multiple/dual disorders, current treatment approaches, medication, referral procedures, and interface with the professional mental health community. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU)

EVENING CLASSES

37349	SOSC 319 JA	T	6:30 9:20	16-273	Eiland, B.	3.0
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Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units**SOSC 690 SPECIAL PROJECTS**

Independent study in a specific field or topic. Requires approval of Division Dean, Bldg. 15, Room 169. Register after first week of classes. **Prerequisite:** 3.0 GPA in subject field and completion of at least two college-level courses in subject field. (CSU)

32791	SOSC 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32792	SOSC 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

SOCIOLOGY**SOCI 100 INTRODUCTION TO SOCIOLOGY**

Analysis of processes of group behavior and interaction between the individual and society. **Recommended Preparation:** eligibility for ENGL 838 or 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC) (CAN SOC 2)

*32769	SOCI 100 AA	TTh	8:10 9:25	16-168	Mathur, M.	3.0
*32767	SOCI 100 AB	MWF	9:10 10:00	16-168	Mathur, M.	3.0
*32766	SOCI 100 AC	TTh	9:45 11:00	16-168	Mathur, M.	3.0
*32768	SOCI 100 AD	MWF	10:10 11:00	16-168	Mathur, M.	3.0
*40230	SOCI 100 AE	TTh	11:10 12:25	16-168	Mathur, M.	3.0

*These sections of SOCI 100 include one hour by arrangement per week.

EVENING CLASSES

32963	SOCI 100 JA	W	6:00 9:00	KING	White, K.	3.0
34541	SOCI 100 JB	Th	7:00 9:50	16-168	Manders, D.	3.0

TV CLASSES

32772	SOCI 100 TV	See pages 96-99	TV-CRS	Mathur, M.	3.0
Start and end dates for section 32772:			2/02	5/17	

SOCI 100 HONORS INTRODUCTION TO SOCIOLOGY

Analysis of processes of group behavior and interaction between the individual and society. **Prerequisite:** open only to Honors Program students. Credit/No Credit or letter grade option. (CSU/UC) (CAN SOC 2)

41041	SOCI 100 HA	MWF	9:10 10:00	16-168	Mathur, M.	3.0
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SOCI 105 SOCIAL PROBLEMS

Theories of social problems involving sociological approaches. Theoretical and descriptive studies of crime, delinquency, mental illness, drug abuse, suicide, and other social problems of mass society. **Recommended Preparation:** eligibility for ENGL 848 or 838 and completion of READ 400, 405 or 415 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC) (CAN SOC 4)

36002	SOCI 105 AA	TTh	9:45 11:00	16-270	White, K.	3.0
32773	SOCI 105 AC	MWF	12:10 1:00	16-168	Mathur, M.	3.0

SOCI 110 COURTSHIP, MARRIAGE AND THE FAMILY

Societal, psychological and biological aspects of gender, sex, love, conflict, etc., in dating, marital and familial interaction. **Recommended Preparation:** eligibility for ENGL 838/848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. May not be taken for credit following PSYC 110. Credit/No Credit or letter grade option. (CSU/UC)

34785	SOCI 110 AA	MWF	11:10 12:00	16-273	Toomer, D.	3.0
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SOCI 141 RACE AND ETHNIC RELATIONS

Sociological analysis of ethnic relations within the U.S., concentrating on the roles, statuses, and efficacy of major ethnic groups. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC*)

40228	SOCI 141 AA	MWF	12:10 1:00	16-270	Williams, J.	3.0
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SOCI 340 HUMAN SEXUALITY

Human sexuality from a physiological, psychological and cultural viewpoint. Emphasis on need for affiliation, commitment and intimacy. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

32779	SOCI 340 AA	Th	1:10 4:00	16-267	Manders, D.	3.0
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SOCI 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 15, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

32781	SOCI 690 AA	By Arr	2.0 Hrs/Wk	15-169	Staff	2.0
32782	SOCI 690 BB	By Arr	1.0 Hr/Wk	15-169	Staff	1.0

SPANISH

For a general explanation of course numbers and levels, please see FOREIGN LANGUAGES, page 53.

SPAN 110 ELEMENTARY SPANISH

Study of elementary Spanish structures and active vocabulary based on oral and written pattern drills. Conversation based on short readings containing only the structures already practiced. Plus two lab hours by arrangement per week. **Recommended Preparation:** eligibility for ENGL 838 or a higher English course. Credit/No Credit or letter grade option. (CSU/UC)

32793	SPAN 110 AX	Daily	8:10 9:00	16-255	Castillo, R.	5.0
41471	SPAN 110 AF	Daily	12:10 1:00	19-103	Lisses, J.	5.0

SPAN 111 ELEMENTARY SPANISH I

Study of elementary Spanish structures and active vocabulary based on oral and written pattern drills. Conversation based on short readings containing only the structures already practiced. This course covers approximately the first half of the material covered in SPAN 110. Plus one lab hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 838 or a higher English course. Credit/No Credit or letter grade option. (CSU/UC*)

41472	SPAN 111 BB	TTh	9:45 11:00	16-255	Lisses, J.	3.0
32795	SPAN 111 AE	MWF	12:10 1:00	16-255	Castillo, R.	3.0

EVENING CLASSES

32798	SPAN 111 JB	T	6:30 9:20	16-256	Dinelli, A.	3.0
35576	SPAN 111 JD	Th	6:30 9:20	18-302	Tavernakis, J.	3.0

SPAN 112 ELEMENTARY SPANISH II

Covers approximately the second half of the semester's work in SPAN 110. Plus one lab hour by arrangement per week. **Prerequisite:** SPAN 111 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC*)

40741	SPAN 112 AB	MWF	9:10 10:00	16-255	Castillo, R.	3.0
35563	SPAN 112 AX	Daily	8:10 9:00	16-255	Castillo, R.	3.0

Start and end dates for section 35563: 3/10 5/23

EVENING CLASSES

32800	SPAN 112 JA	Th	6:30 9:20	16-256	Dinelli, A.	3.0
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@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Course

Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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SPAN 115 BEGINNING SPANISH I

TELECOURSE: Basic Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 111 but without the oral component. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36065	SPAN 115 TV	See pages 96-99	TV-CRS	Castillo, R.	3.0
Start and end dates for section 36065:			2/02	5/17	

SPAN 116 BEGINNING SPANISH II

TELECOURSE: Basic Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 112 but without the oral component. **Prerequisite:** SPAN 115 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36066	SPAN 116 TV	See pages 96-99	TV-CRS	Castillo, R.	3.0
Start and end dates for section 36066:			2/02	5/17	

SPAN 117 ADVANCED BEGINNING SPANISH I

TELECOURSE: Continued elementary Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 121 but without the oral component. **Prerequisite:** SPAN 116 or equivalent. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36067	SPAN 117 TV	See pages 96-99	TV-CRS	Castillo, R.	3.0
Start and end dates for section 36067:			2/02	5/17	

SPAN 118 ADVANCED BEGINNING SPANISH II

TELECOURSE: Continued elementary Spanish vocabulary and language structures studied through text, audio cassettes, and broadcast videotapes. Equivalent to SPAN 122 but without the oral component. **Prerequisite:** SPAN 117 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV CLASSES

36068	SPAN 118 TV	See pages 96-99	TV-CRS	Castillo, R.	3.0
Start and end dates for section 36068:			2/02	5/17	

SPAN 120 ADVANCED ELEMENTARY SPANISH

Continuation of SPAN 110. Includes short readings that serve as a basis for classroom conversation. Plus two lab hours by arrangement per week. **Prerequisite:** SPAN 110 or 112 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

41473	SPAN 120 AE	MWF	1:10 2:35	16-255	Lisses, J.	5.0
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SPAN 121 ADVANCED ELEMENTARY SPANISH I

Covers approximately the first half of the semester's work in Spanish 120. Plus one lab hour by arrangement per week. **Prerequisite:** SPAN 110 or 112 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC*)

EVENING CLASSES

41130	SPAN 121 JX	W	6:30 9:20	18-205	Tavernakis, J.	3.0
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SPAN 131 INTERMEDIATE SPANISH I

Practice of conversation and composition; review of grammar; in-class and collateral readings of Spanish and Spanish-American literature. Covers approximately the first half of SPAN 130. Plus one lab hour by arrangement per week. **Prerequisite:** SPAN 120 or 122 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

32803	SPAN 131 AX	TTh	11:10 12:25	16-255	Castillo, R.	3.0
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SPAN 132 INTERMEDIATE SPANISH II

Practice of conversation and composition; review of grammar; in-class and collateral readings of Spanish and Spanish-American literature. Covers approximately the second half of SPAN 130. Plus one lab hour by arrangement per week. **Prerequisite:** SPAN 131 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

32804	SPAN 132 AX	TTh	11:10 12:25	16-255	Castillo, R.	3.0
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SPAN 140 ADVANCED INTERMEDIATE SPANISH

Further practice in conversation and composition based on reading modern Spanish and Latin American authors; grammar review. **Prerequisite:** SPAN 130 or 132 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU/UC)

32805	SPAN 140 AX	TTh	11:10 12:25	16-255	Castillo, R.	3.0
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SPAN 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33259	SPAN 690 AA	By Arr	2.0 Hrs/Wk	17-169	Staff	2.0
33260	SPAN 690 BB	Bu Arr	1.0 Hr/Wk	17-169	Staff	1.0

SPAN 801 CONVERSATIONAL SPANISH I, ELEMENTARY

A practical course in the Spanish language approached by way of conversation. Intensive drill in the patterns and idioms of daily speech, supported by sufficient grammar to give flexibility in the spoken language. Credit/No Credit grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASSES

41474	SPAN 801 JA	M	6:30 9:35	18-305	Castillo, R.	2.0
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SPAN 802 CONVERSATIONAL SPANISH II, ADVANCED ELEMENTARY

Further work in conversation following the model of SPAN 801. **Prerequisite:** SPAN 801 or equivalent with Credit. Credit/No Credit grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASSES

39179	SPAN 802 JA	T	6:30 9:20	16-255	Collis, H.	2.0
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SPAN 803 CONVERSATIONAL SPANISH III, INTERMEDIATE

More advanced work in conversation following the model of SPAN 802. **Prerequisite:** SPAN 802 or equivalent with Credit. Credit/No Credit grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASSES

32889	SPAN 803 JX	W	6:30 9:20	16-255	Collis, H.	2.0
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SPAN 804 CONVERSATIONAL SPANISH IV, ADVANCED INTERMEDIATE

Further advanced work in conversation following the model of SPAN 803. **Prerequisite:** SPAN 803 or equivalent with Credit. Credit/No Credit grading. (This course will not fulfill the language requirement at California State Universities or the University of California.)

EVENING CLASSES

32890	SPAN 804 JX	W	6:30 9:20	16-255	Collis, H.	2.0
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Course

Ref.

No. Class ID Days Hours Bldg/
Room Instructor Units

SPEECH COMMUNICATION

For information about a Certificate of Completion in Speech Communication, see the catalog or contact the Language Arts Division Office (Building 17, Room 169, 574-6314).

SPCH 100 PUBLIC SPEAKING

Practice in delivering speeches; study of effective communication; organizing and outlining; critical listening; analysis and evaluation. Plus one lab hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 100. (CSU/UC) (CAN SPCH 4)

32811	SPCH 100 AA	MWF	8:10	9:00	16-253	Motoyama, C.	3.0
32807	SPCH 100 AE	MWF	9:10	10:00	16-253	Motoyama, C.	3.0
41444	SPCH 100 AG	TTh	8:10	9:25	16-251	Reed, K.	3.0
32808	SPCH 100 AF	TTh	9:45	11:00	16-251	Motoyama, C.	3.0
32882	SPCH 100 AG	TTh	9:45	11:00	16-253	Reed, K.	3.0
32809	SPCH 100 AH	MWF	10:10	11:00	16-253	Li, Y.	3.0
32810	SPCH 100 AJ	MWF	11:10	12:00	16-253	Li, Y.	3.0
32883	SPCH 100 AK	TTh	11:10	12:25	16-253	Reed, K.	3.0
32812	SPCH 100 AM	MWF	12:10	1:00	16-251	Kramm, G.	3.0
32884	SPCH 100 BB	MWF	1:10	2:00	16-251	Kramm, G.	3.0

EVENING CLASSES

32813	SPCH 100 JA	M	6:30	9:35	16-253	Li, Y.	3.0
32814	SPCH 100 JC	W	6:30	9:20	16-251	Kramm, G.	3.0

SPCH 111 ORAL INTERPRETATION I

Oral reading of poetry, short stories, drama; analysis of meaning, voice quality; enunciation, pronunciation, and expressiveness; recordings and performances for audiences. Plus one lab hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 100. (CSU/UC)

32815	SPCH 111 BX	TTh	11:10	12:25	16-251	Motoyama, C.	3.0
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SPCH 112 ORAL INTERPRETATION II

Continuation of oral reading of poetry, short stories, drama; analysis of meaning, voice quality; enunciation, pronunciation, and expressiveness; performances for audiences. Plus one lab hour by arrangement per week. **Prerequisite:** SPCH 111 with a grade of C or higher. (CSU/UC)

32817	SPCH 112 BX	TTh	11:10	12:25	16-251	Motoyama, C.	3.0
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SPCH 120 INTERPERSONAL COMMUNICATION

Theory and practice of interpersonal communication skills. Analysis of perception, verbal and nonverbal messages, listening skills, and strategies for resolving conflict. Plus one hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

32819	SPCH 120 AC	MWF	9:10	10:00	16-251	Alleyne, A.	3.0
32822	SPCH 120 AD	MWF	9:10	10:00	16-250	Rope, C.	3.0
32821	SPCH 120 AG	TTh	9:45	11:00	16-153	Paoli, P.	3.0
32823	SPCH 120 AL	MWF	10:10	11:00	16-250	Rope, C.	3.0
32825	SPCH 120 AN	MWF	11:10	12:00	16-153	Alleyne, A.	3.0
32824	SPCH 120 BA	TTh	11:10	12:25	16-153	Paoli, P.	3.0

EVENING CLASSES

32829	SPCH 120 JA	M	6:30	9:35	18-301	Paoli, P.	3.0
32828	SPCH 120 JC	T	6:30	9:20	18-301	Paoli, P.	3.0
41445	SPCH 120 JF	Th	6:30	9:20	16-170	Motoyama, C.	3.0

SPCH 140 SMALL GROUP COMMUNICATION

Understanding of the principles of group interaction and decision making. Participation in discussion groups to share information, solve problems, and reach consensus. Plus one hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 100. (CSU/UC)

36472	SPCH 140 AB	MWF	11:10	12:00	16-250	Rope, C.	3.0
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SPCH 150 INTERCULTURAL COMMUNICATION

Study of the relationship of communication to culture, cultural components of life within and outside the U.S., verbal and nonverbal differences, the effect of prejudice on society. Emphasizes the sensitivity and empathy required for intercultural competence. Plus one hour by arrangement per week. **Recommended Preparation:** eligibility for ENGL 100. (CSU/UC)

32885	SPCH 150 AA	MWF	10:10	11:00	16-251	Kramm, G.	3.0
40558	SPCH 150 AB	MWF	11:10	12:00	16-251	Kramm, G.	3.0

SPCH 690 SPECIAL PROJECTS

Independent study in a specific field or topic. Requires approval of Division Dean; Bldg. 17, Room 169. Register after the first week of classes. **Prerequisite:** 3.0 GPA in subject field and successful completion of at least two college-level courses in subject field. (CSU)

33261	SPCH 690 AA	By Arr	2.0 Hrs/Wk	17-169	Staff	2.0
33262	SPCH 690 BB	By Arr	1.0 Hr/Wk	17-169	Staff	1.0

SPCH 855 SPEECH FOR NON-NATIVE SPEAKERS I

Practice in using pitch, rate, volume, and vocal quality to convey accurate meaning and emotion; practice in discussion, interviews, and extemporaneous public speaking; listening skills appropriate for discussions, interviews, and public speaking. Plus one lab hour by arrangement per week. **Recommended Preparation:** ESL 847 with Credit or a grade of C or higher (or appropriate skill level indicated by placement tests and other measures). It is recommended that students enroll concurrently in ESL 828 or higher course and READ 825 or higher course. Credit/No Credit or letter grade option.

32836	SPCH 855 AA	MWF	12:10	1:00	16-253	Li, Y.	3.0
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SPCH 860 COMMUNICATION IN THE WORKPLACE

Covers development of successful job interviewing skills and assertiveness skills; methods for reducing workplace stress; and strategies to help clients feel at ease in uncomfortable situations. Credit/No Credit grading.

38566	SPCH 860 A1	T	1:10	3:35	16-251	Kramm, G.	1.0
Start and end dates for section 38566:			1/22	2/26			

TRADE AND INDUSTRY

TRAD 880 SPECIAL TOPICS

A survey course that explores skilled trades. Topics include: a day in the life of an electrician/carpenter/plumber or other skilled trades; career pathways to becoming a journeyman; what the college offers apprentices, and much more.

EVENING CLASSES

41433	TRAD 880 JO	Th	6:00	7:30	10-103	Barber, K.	.5
Start and end dates for section 41433:			1/24	3/27			
41434	TRAD 880 KO	Th	6:00	7:30	10-103	Barber, K.	.5
Start and end dates for section 41434:			4/3	5/29			

@ Courses open for audit.

An X in the Class ID indicates a class that meets concurrently with another class (e.g., ART 201 JX/ART 202 JX).

Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting.

Course Ref. No.	Class ID	Days	Hours	Bldg/ Room	Instructor	Units
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WELDING

WELD 120 ELEMENTARY WELDING THEORY II

Introduction to conventional arc welding of steel, stainless steel and TIG welding of aluminum. Student must provide personal tools and extra supplies. **A \$20.00 materials fee is payable upon registration.**
Prerequisite: WELD 110/111. **Corequisite:** concurrent enrollment in WELD 121. (CSU)

32868 WELD 120 AA MWF 9:10 10:20 26-140 Combs, D. 4.0

WELD 121 ELEMENTARY WELDING PRACTICE II

Advanced experience in welding steel and aluminum. Student must provide personal tools and extra supplies. Plus one lab hour by arrangement per week. **Corequisite:** concurrent enrollment in WELD 120. (CSU)

32869 WELD 121 AA MWF 10:30 1:20 27-110 Newman, D. 3.0

WELD 220 ADVANCED WELDING THEORY II

Theory of MIG, pulsed MIG, TIG, electron beam, sub-arc, electro-slag and pipe welding. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** **Prerequisite:** WELD 210/211. **Corequisite:** concurrent enrollment in WELD 221. (CSU)

32870 WELD 220 AA TTh 9:10 11:00 26-140 Combs, D. 4.0

WELD 221 ADVANCED WELDING PRACTICE II

Experience in welding exotic metals and advanced techniques. Job estimation, production and maintenance techniques. Student must provide personal tools and extra supplies. Plus one lab hour by arrangement per week. **Corequisite:** concurrent enrollment in WELD 220. (CSU)

32871 WELD 221 AA Daily 6:10 9:00 27-110 Combs, D. 5.0

WELD 250 FUNDAMENTALS OF NON-DESTRUCTIVE TESTING

A study of the history and development of nondestructive testing and the conditions necessary to perform meaningful nondestructive testing. (CSU)

EVENING CLASSES

40956 WELD 250 JA T 7:00 8:50 26-144 Arms, D. 3.0

WELD 300 WELDING FOR TECHNOLOGY

Theory of oxyacetylene, bronze, conventional shielded metal arc, low hydrogen shielded metal arc, resistance welding, and silver brazing. Plus one lab hour by arrangement per week. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** (CSU)

EVENING CLASSES

32873 WELD 300 JA Th 6:00 9:50 26-140 Bayer, A. 3.0

WELD 350 BEGINNING WELDING AND METAL FABRICATION

Designed to inform the student about metal joining processes, materials and equipment. Demonstrations and hands-on lab will cover sheetmetal fabrication; arc welding processes (Stick, Mig and tig) and oxyacetylene welding, brazing and cutting. Students are encouraged to design and fabricate a final project that encompasses skills learned during the semester. Extra supplies required. **A \$20.00 materials fee is payable upon registration.** May be taken twice for a maximum of 6 units. (CSU)

39893 WELD 350 AA MW 2:00 4:50 27-110 Vorobey, V. 3.0

WELD 700 TIG WELDING TECHNOLOGY

Welding of aluminum, steel, stainless steel. Types of weldments made are corner, fillet, and butt. Study of materials used. Plus one lab hour by arrangement per week. Extra supplies required. **A \$20.00 materials fee is payable upon registration.**

EVENING CLASSES

32874 WELD 700 JA MW 6:00 9:50 26-140 Shoup, W. 3.0

OFF-CAMPUS LOCATIONS

COAST The Senior Coastsiders - Adcock Community Center
535 Kelly Avenue
Half Moon Bay
(650) 726-9056

CPFR Coyote Point Firearms Range
1601 Coyote Point Drive
San Mateo
(650) 573-2340

HMB Half Moon Bay High School
Lewis Foster Drive
Half Moon Bay
(650) 726-6444

HSA Human Services Agency
400 Harbor Blvd., Notre Dame Room
Belmont
(650) 802-7571

KING Martin Luther King Center
725 Monte Diablo Avenue
San Mateo
(650) 522-7470

IF YOU CAN'T FIND IT AT CSM

San Mateo County Community College District also operates Cañada College in Redwood City and Skyline College in San Bruno which offer a number of special programs not available at College of San Mateo:

Cañada College
4200 Farm Hill Blvd.
Redwood City, CA 94061
(650) 306-3100 or
(650) 364-1212

Programs

Computer Information Technology
Computer Business Office Technology
Drama/Theater Arts
Early Childhood Education
English Institute
Fashion Design
Interior Design
Medical Assisting
Paralegal
Radiologic Technology
Small Business Development
and Job Training Center
(Office Automation and Small
Business Development)

Athletics

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

Skyline College
3300 College Drive
San Bruno, CA 94066
(650) 355-7000 (day)
(650) 738-4251 (evening)

Programs

Arabic
Automotive Technology
Cosmetician/Esthetician
(Eve. & Sat.)
Early Childhood Education
Family & Consumer Sciences
Fashion Merchandising
Fiber Optics/
Telecommunications
Filipino/Tagalog
International Studies
International Trade
Image Consulting
Japanese Automotive Technology
Paralegal
Respiratory Therapy
Surgical Technology
Telecommunications and Network
Information Technology
Toyota Technical Education
Network

Athletics

Men's Basketball
Men's Soccer
Men's Wrestling
Women's Badminton
Women's Soccer
Women's Volleyball

Final Examination Schedule Spring 2008

Final examinations are held in the classroom in which the class has met during the semester.

Students are requested not to contact instructors or the Office of Admissions and Records for individual grades. **Final grades will be available beginning Sunday, June 8, 2008, on WebSMART (go to collegeofsanmateo.edu and click on WebSMART).**

Day Classes

Time and Days of Regular Class Meeting	Time and Day of Final Examination
8:10 am MWF, MW, Daily.	8:10-10:40 am . . . Monday June 2
8:10 am TTh, T, Th.	8:10-10:40 am . . . Thursday. . . . May 29
9:10 am MWF, MW, Daily.	8:10-10:40 am . . . Friday May 30
9:45 am TTh, T, Th.	8:10-10:40 am . . . Tuesday May 27
10:10 am MWF, MW, Daily.	8:10-10:40 am . . . Wednesday. . . May 28
11:10 am TTh, T, Th.	11:10- 1:40 pm . . Thursday. . . . May 29
11:10 am MWF, MW, Daily.	11:10- 1:40 pm . . Friday May 30
12:10 pm MWF, MW, Daily.	11:10- 1:40 pm . . Wednesday. . . May 28
12:45 pm TTh, T, Th.	11:10- 1:40 pm . . Tuesday May 27
1:10/1:45 pm . . . MWF, MW, Daily.	2:10- 4:40 pm . . . Friday May 30
1:10 pm TTh, T, Th.	2:10- 4:40 pm . . . Thursday. . . . May 29
2:10 pm MWF, MW, Daily.	2:10- 4:40 pm . . . Wednesday. . . May 28
2:10 pm TTh, T, Th.	2:10- 4:40 pm . . . Tuesday May 27
All Others.	11:10- 1:40 Monday June 2

Notes:

When a course consists of lecture and laboratory, the final examination is scheduled according to the time of the lecture. If your class meets at a time other than those listed, please check with your instructor for further information regarding your final examination. If there is an unavoidable conflict in your final examination schedule, see your instructor in one of the classes and request to take the examination with another class. Examinations start promptly at hours indicated and are held in the same room in which the class regularly meets.

Evening/Weekend Classes

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

Monday classes	Monday, June 2
Tuesday classes	Tuesday, May 27
Wednesday classes	Wednesday, May 28
Thursday classes	Thursday, May 29
Friday classes.	Friday, May 30
Saturday classes.	Saturday, May 31
Sunday classes.	Sunday, June 1

Student Spotlight

Highlighting Academic Excellence at College of San Mateo

Exceptional College of San Mateo graduate Hugo Rafael Mora, whose early life was a sharp contrast to his positive community college experience, received welcome news last year as he was considering his educational options: University of California at Santa Cruz awarded him a \$20,000 scholarship to attend the four-year school. Presently, Mora is at UC Santa Cruz studying psychology and philosophy with the ultimate goal of going to law school.

According to UC Santa Cruz, the scholarship Mora received “recognizes students who have overcome adverse socioeconomic circumstances” and “have made a demonstrated commitment to assisting and improving the lives of others.”

Overcoming Obstacles

Mora’s younger life was marked by frequent moves, family issues and associations with a rough crowd that included drug users. His troubles landed him in juvenile hall where, with the help of his probation officer, he gained focus and a desire to better his life through education.

“I came to CSM to get away from the negative forces in my life,” said Mora. “CSM allowed me to focus on my goals, on who I want to be.”

CSM became a “happy place” for him, he added. Mora met new friends and found emotional and educational support from faculty and student support services, especially CSM’s Extended Opportunity Programs and Services.

He recalled his first class, English 100, taught by Jean Mach.

“That was a pivotal class for me and Ms. Mach was awesome,” Mora said. “She has passion for her subject, students and teaching. I think she embodies what a community college is all about: one-on-one attention and helpfulness.” He also paid tribute to other CSM professors, the ethnic diversity at the community college and the pleasing environment of a campus of lush greenery and panoramic views.

“I enjoyed climbing the hill to CSM, seeing the horizon,” Mora added. “It was symbolic for me as I achieve my goals.”



Outstanding Student

Mora completed an A.A. degree in liberal arts with high honors last spring at CSM. He also received the prestigious Allan R. Brown Outstanding Student Service Award. While at CSM, the 20-year-old was an active participant in many campus activities and organizations--most notably the student group Latinos Unidos, which provides support and encouragement to students on campus and in the high schools.

“I’d seen Hugo participate on campus,” said CSM President Michael Claire. “He impressed me and others here as intelligent, motivated and determined. We were pleased to nominate Hugo for the scholarship and even more pleased that he was selected.”

COLLEGE of SAN MATEO

Faculty Spotlight

Highlighting Academic Excellence at College of San Mateo

College of San Mateo's new Ethnic Studies Professor Frederick Gaines speaks with the enthusiasm and optimism of someone who views his career as a "calling" and not so much as a job.

"When I see students, I see potential. I see what they can become," he says in discussing teaching. "To give back is a great honor."

Gaines feels he's been the beneficiary of education, starting when he was given his first book on African-American culture by his third grade teacher in Prague, Oklahoma, a small town that was mostly populated by Czechoslovakians and Native Americans (Gaines has traces of Native American in his lineage). That book, coupled with what he considered a diverse hometown, created in him a life-long interest in ethnic studies of all cultures.

"During all my formative years, I was really influenced by teachers and coaches and community leaders and so I've always wanted to do something significant, I've always wanted to influence people, especially young people," Gaines said.

In getting to that place, Gaines has certainly earned his educational stripes: a bachelor's degree in psychology from Wichita State University, which he attended on an athletic/football scholarship as "Fast Freddy Gaines," the running back; a master's degree in ethnic studies from SF State University; and one year toward a doctorate in educational leadership with an emphasis on community college, which he's still working on.

"I never want to stop learning. I love to learn," he says.

Gaines has worked as a counselor, administrator and principal at Walden Academy, a psychiatric group home for adolescents in San Francisco, and as the director of education at Samaritan House, the non-profit organization that offers services to low-income residents of San Mateo. The 43-year-old has also acted in a variety of productions and said he uses his thespian skills to engage today's multimedia, entertainment-seeking students.

Finding his way to CSM

Employment at Walden Academy and Samaritan House led him to teaching and particularly teaching at CSM.

Although he was strongly encouraged to pursue a graduate degree by one of his favorite professors in college, it wasn't until he began



taking his Walden Academy students to CSM and four-year schools that he began to realize that being an instructor is what he was destined to become.

At CSM, he met Danita Scott Taylor of the college's extended opportunity programs and services.

"What I really got turned on about was that the EOPS (Extended Opportunity Programs and Services) program—the idea that the community college would give any person who was willing to work a chance at education, often a second chance," Gaines says.

At Samaritan House, he met the wife of Dr. Zelte Crawford, the long-time ethnics studies professor at CSM. She introduced him to Dr. Crawford, who provided Gaines the support and encouragement to finish his master's thesis so that he could ultimately be hired as an adjunct instructor at CSM. He worked in that capacity for 10 years—involved in committees, events and clubs—before being hired fulltime last fall.

About being at CSM, Gaines says: "For me, the ideal job is to study something that I love, something that I'm passionate about—like ethnic studies—and then to be able to work with all students, including young people at a critical time in their lives. And so for me teaching, especially at CSM, in a more personal setting, was an excellent way to achieve that."

Welcome

to College of San Mateo

Your future = Our mission

At College of San Mateo we're serious about our commitment to excellence and want to ensure that your experience is the best it can be. Following are some quick answers to Frequently Asked Questions:

Q *Where do I find my classroom?*

A: See map on back side of this page (or go online to collegeofsanmateo.edu/map).

Q *Can a counselor help me select classes?*

A: Yes—counselors and advisors are available at CSM's Counseling Center in Bldg. 5, Rm. 128. More information is available at collegeofsanmateo.edu/e advising.

Q *I need this class, but found it was full when I tried to add. Is there another section available?*

A: Check the daily updated open class list online at collegeofsanmateo.edu/openclasses.

Q *How do I add a class? Do I need an add slip?*

A: Attend the first class meeting and obtain a four-digit authorization code from the instructor. You will then use this code to add your class online at collegeofsanmateo.edu/register. Add/Drop forms are no longer necessary.

Q *I missed the first class meeting or I want to add a class that has already met. How do I get in touch with the instructor?*

A: See directories online at collegeofsanmateo.edu/directory.

Q *Where do I pay my fees?*

A: You can pay fees either online at collegeofsanmateo.edu/payfees, or in-person at CSM's Business Office (Cashier) in Bldg. 1, Rm. 147.

Q *Do I need a parking permit? Where do I get my parking permit?*

A: Yes—all students driving motor vehicles onto campus must purchase parking permits in order to park in student lots. For parking spaces in student lots, a grace period (for the purchase of student parking permits only) will be in effect for the first two weeks of the semester. Parking permits can be obtained in-person at CSM's Security Office in Bldg. 1, Rm. 269 or at CSM's Business Office (Cashier) in Bldg. 1, Rm. 147.

Q *Where do I get my student ID card?*

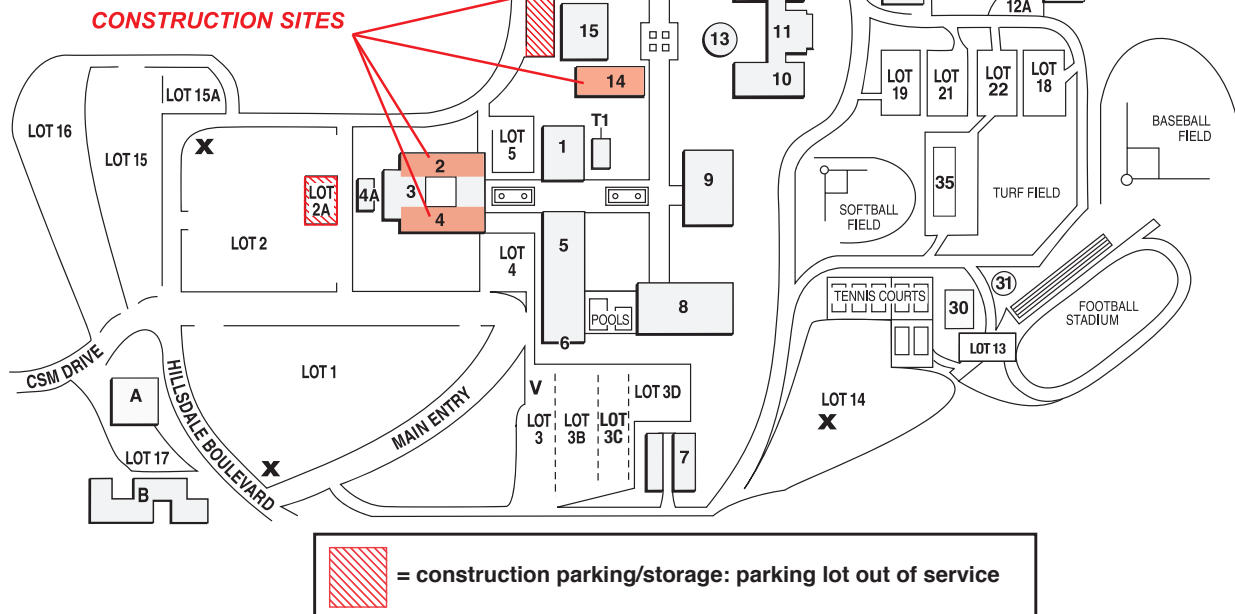
A: In-person at CSM's Student Activities Office in Bldg. 5, Rm. 125.

For your convenience, this perforated page is easily removable.



Map as of 1/1/08

GO ONLINE FOR MOST CURRENT VERSION OF MAP: collegeofsanmateo.edu/map.
Refer to CSM's Construction Web site for updates (collegeofsanmateo.edu/construction).
Please comply with signs posted near construction sites for short-term closures.



Building:

1. Administration
2. Music
3. Theatre, Broadcasting Arts
4. Art
- 4A. Ceramics/Sculpture
5. Student Center
 - Bookstore
 - Cafeteria
 - Café International
 - Counseling & Transfer Center
 - Academic Counseling Services
 - Transfer Services
 - Student Activities
6. Swinerton
7. Maintenance
8. Gymnasium
9. Library, KCSM-TV/FM
10. Life Science
11. Science Classrooms/Middle College
12. Physical Science
13. To Be Determined
14. South Hall
15. Faculty Offices
16. Central Hall, DSPS
17. Faculty Offices
18. North Hall

19. Technology
 - Architecture
 - Building Inspection
 - CIS Lab
 - Drafting
 - Electronics
 - Engineering
20. EOPS, Multicultural Center, Horticulture
- 20A. Horticulture Greenhouses
21. Cosmetology
22. Dental Assisting
23. Nursing Lab
24. Locker Rooms
25. Machine Tool Tech., Manufacturing Tech.
26. Technology Classrooms
27. Graphics, Multimedia, Welding
28. Test Cell
29. NPA Lab, CIS Lab
30. Team House
31. Ticket Booth
33. Lazarus Child Development Center
34. ITS/Media Services
35. Moore Regional Public Safety Center
36. Science Building/Planetarium
 - A. District Administrative Offices - 3401 CSM Drive
 - B. College Vista - District Faculty/Staff Housing
- T1. Temporary Building 1 - Career Development Center
 - Career Services
 - Cooperative Work Experience
 - CSM Connects
 - Student Employment

Parking by Permit Only During Class Hours

ONE-DAY PERMITS: \$2 per day – Permit machine locations indicated by X (Lots 1, 2, 10 and 14)

VISITOR PARKING: Lot 3 Permit machine location indicated by V

STUDENT PARKING: Lots 1, 2, 3B, 9, 10, 11A, 14, 15, 15A, 16, 18, 21, 2.

STAFF PARKING: Lots 2A, 3C*, 3D, 4*, 5, 6, 7A, 7B*, 11, 12A*, 13, 17, 19, 20*, 20A, 20M, 23 (*Indicates lots available for student parking, after 5 pm only.)

DISABLED PARKING: By special permit only (contact Disability Resource Center, Bldg. 16, Room 150, 574-6438)

MOTORCYCLE PARKING: Lots 3, 7A, 11A

PLEASE NOTE SPECIAL RESTRICTIONS ON PARKING LOT SIGNS. PLEASE ALSO NOTE PARKING LOTS THAT ARE OUT OF SERVICE DUE TO CONSTRUCTION.

Elevators

Elevator access is available in the following buildings: 1, 2, 4, 8, 9, 12, 14, 18 and 36.

For your convenience, this perforated page is easily removable for navigating CSM's campus.

Short Courses

Late-Start Short & Open-Entry Courses - Spring 2008

Accounting .. see page 21

Ten-Key Skills
QuickBooks: Payroll & Merchandising Business

Broadcast & Electronic Media .. see page 30

Directing Talent

Business .. see page 32

Micro/Keyboarding: Skillbuilding
Electronic Filing and Records Management

Business Applications – Windows Platform .. see page 33

Introduction to Microcomputers
Windows Fundamentals I
Word Processing I & II Using Word for Windows
Business Presentations II Using Power Point for Windows
Spreadsheet I & II Using Excel for Windows
Microsoft Project Fundamentals II
HTML II
Preview of Database Management using Access

Career & Life Planning .. see page 35

Transfer Essentials and Planning
College Planning
Achieving an Associate Degree and/or Certificate
Planning for Student Success
Strategies for Educational Success
Career Exploration for Success
Career Choices I & II
Transition to College

Computer & Information Science .. see page 39

Unix Operating Systems II
Internet Programming: AJAX

Developmental Skills .. see page 43

Specific Learning Skills Assessment
Assistive Computer Access

English .. see page 46

Writing Workshop
Projects in Workplace Writing

English as a Second Language .. see page 49

Writing Workshop
Individualized Reading Improvement
for Non-native Speakers
Essential Vocabulary for Non-native Speakers
Vocabulary for Non-native Speakers

Health Science .. see page 56

Current Health Issues

Human Services .. see page 60

Public Assistance and Benefits Programs
Employment Support Strategies

Library Studies .. see page 63

Online Research Skills

Mathematics .. see page 64

Intermediate Algebra
Precalculus
Arithmetic Review
Mathematics Laboratory

Multimedia .. see page 67

Multimedia Careers

P.E. .. see page 74

Swim for Conditioning
Cross Training Boot Camp
Fitness Lab

Reading .. see page 81

College-Level Individualized Reading Improvement
Reading Across the Disciplines:
Individualized Preparation
College-Level Vocabulary Improvement I & II
Individualized Reading Improvement
Basic Spelling Mastery
Advanced Spelling Mastery
Vocabulary Improvement I & II

Trade & Industry .. see page 86

Special Topics

For updated short and open course lists, visit collegeofsanmateo.edu/openclasses.

Associate Degrees, Certificate Programs and Transfer Programs

Listed below are major fields of study that typically lead to **Associate Degrees**, **Certificates** or **Transfer**.

Students are encouraged to select a major field and meet with a counselor/advisor for assistance in selecting courses leading toward their educational goal. Publications of special importance like the CSM *Schedule of Classes* and the CSM *Catalog* are available online at collegeofsanmateo.edu.

Associate of Arts (A.A.) or Associate of Science (A.S.) degrees are based upon completion of a minimum of 60 units of coursework that includes both major and general education requirements.

Certificate programs usually entail one year of full-time study or less. Coursework requirements vary by program. Certificates of Achievement are 18 or more units; Certificates of Completion are less than 18 units.

Transfer programs provide the opportunity for students to complete lower-division preparation (i.e., the first two years of the baccalaureate degree) in specific subject areas and majors offered at both public and private universities including all campuses of the University of California (UC) and the California State University (CSU).

Please use these Major Codes in completing the Application for Admission. Select and enter the code which most closely corresponds to your proposed major field of study:

0502 Accounting	1914 Geological Sciences	1238 Nursing (Transfer)
2105 Administration of Justice	1103 German	1306 Nutrition
2140 Alcohol & Other Drug Studies	1030 Graphics	1919 Oceanography
1260 Allied Health	2205 History	0514 Office Administration/Technologies
2202 Anthropology	1301 Home Economics	1509 Philosophy
0202 Architecture	0109 Horticulture: Environmental	1011 Photography
1002 Art (Commercial/Fine)	1308 Horticulture: Floristry	0835 Physical Education
1911 Astronomy	2104 Human Services	1901 Physical Science
0603 Broadcast & Electronic Media	4903 Humanities	1902 Physics
0973 Building Inspection Technology	0799 Information Technology Specialist	2207 Political Science
0501 Business Administration	0549 International Trade	2001 Psychology
0703 Business Information Systems	1104 Italian	0511 Real Estate/Escrow
0506 Business Management	1108 Japanese	2107 Recreation Education
0514 Business Microcomputer Applications	0602 Journalism	0509 Retail Management
1905 Chemistry	1401 Law (Pre-legal)	0514 Secretarial Science/ Administrative Assistant
1107 Chinese	4901 Liberal Studies	2201 Social Science
0701 Computer & Information Science	0400 Life Sciences - Biological	2208 Sociology
3007 Cosmetology	0430 Life Sciences - Biotechnology	1105 Spanish
0703 Data Processing	0401 Life Sciences - General	1506 Speech Communication
1230 Dental Assisting	0409 Life Sciences - Medical	1030 Technical/Graphic Arts
0953 Drafting Technology	1260 Life Sciences - Pre-Nursing	0799 Web Design
2204 Economics	0506 Management, Business	0972 Welding Technology
0801 Education	0956 Manufacturing Technology	6000 Undecided/Other
0934 Electronics Technology	0509 Marketing	6030 Self Enrichment
0901 Engineering	1701 Mathematics	6010 Concurrent Enrollment
1501 English	0509 Merchandising/Marketing/Sales	Apprenticeship Programs
2231 Ethnic Studies	1913 Meteorology	0934 Electrical Technology
1597 Film History	0701 Microcomputer Sciences	2129 Fire Sprinkler Technology
1013 Filmmaking	0799 Multimedia/Web Design	0970 Plumbing & Pipe Fitting
2133 Fire Technology	1004 Music and Electronic Music	0928 Refrigeration & Air Conditioning
1100 Foreign Languages	0115 Natural Resources Management	
1102 French	4902 Natural Sciences	
2206 Geography	1203 Nursing (A.S. Degree)	



SAN MATEO COUNTY
COMMUNITY COLLEGE DISTRICT

APPLICATION FOR ADMISSION

Cañada College

4200 Farm Hill Boulevard
Redwood City, CA 94061
Phone: (650) 306-3226
Fax: (650) 306-3113
canadacollege.edu

College of San Mateo

1700 West Hillsdale Blvd.
San Mateo, CA 94402
Phone: (650) 574-6165
Fax: (650) 574-6506
collegeofsanmateo.edu

Skyline College

3300 College Drive
San Bruno, CA 94066
Phone: (650) 738-4251
Fax: (650) 738-4200
skylinecollege.edu

FALL 20

SPRING

SUMMER

1. LEGAL NAME & CURRENT MAILING ADDRESS

Last Name: _____ First Name: _____ Middle Initial: _____

Previous name(s) on academic records: _____

Daytime Phone Number: (____) _____ - _____ Ext.: _____ Evening Phone Number: (____) _____ - _____ Ext.: _____

Current Mailing Address: _____ Apt #: _____

City: _____ State/Province: _____ Zip/Postal Code: _____ Country: _____

E-mail Address: _____ @ _____

2. SOCIAL SECURITY

____ - ____ - ____
☐ Check this box if you have no
S S Number or decline to state

3. DATE LAST ATTENDED CANADA, CSM OR SKYLINE COLLEGES:

____ - ____ - ____
Month Year

7. EDUCATIONAL GOAL (Circle one)

- A** Obtain an associate degree and transfer to a 4-year institution.
B Transfer to a 4-year institution without an associate degree.
C Obtain a 2-year associate degree without transfer.
D Obtain a 2-year vocational degree without transfer.
E Earn a vocational certificate without transfer.
F Discover/formulate career interests, plans, goals.
G Prepare for a new career (acquire job skills).
H Advance in current job/career (update job skills).
I Maintain certificate or license.
J Educational Development (intellectual, cultural, physical).
K Improve basic skills in English, reading or math.
L Complete credits for high school diploma or GED.
M Undecided on goal.

4. DATE OF BIRTH

____ / ____ / ____
MO DAY YEAR

5. MARITAL STATUS

- ☐ Married
☐ Decline to state ☐ Unmarried

GENDER

- ☐ Male
☐ Decline to state ☐ Female

6. MAJOR (Major codes available in the class schedule or at the college website)

Program of study you intend
to pursue at this college:

--	--	--	--

8. ETHNIC BACKGROUND (Optional)

- B .** = African American, Non-Hispanic
N . = American Indian, Alaskan Native
AM = Cambodian
HR = Central American

AC = Chinese

F . = Filipino

PG = Guamanian

PH = Hawaiian

AI = Asian Indian

AJ = Japanese

AK = Korean

AL = Laotian

HM = Mexican

PS = Samoan

HS = South American

AV = Vietnamese

W. = White, Non-Hispanic

AX = Other Asian

HX = Other Hispanic

O. = Other Non-White

P. = Pacific Islander

PX = Other Pacific Islander

XD = Decline to state

☐ ☐ Enter Code

9. PERMANENT ADDRESS & EMERGENCY CONTACT (If under 19 and unmarried, MUST provide address of parent/guardian.)

☐ Check here if your permanent address is the same as your current address.

Permanent Address: _____ Apt #: _____

City: _____ State/Province: _____ Zip/Postal Code: _____ Country: _____

Emergency Contact Name: _____ Phone Number: (____) _____ - _____

10. ENTRY LEVEL

Enter Code ☐

- 1 = First-time Student (Never attended college)
2 = First time Transfer Student (Attended another college other than SMCCD)
3 = Returning Transfer Student (Returning to SMCCD after another college)
4 = Returning Student (Returning to SMCCD after absent for a main term)
Y = Special Admit Student (Will attend both K-12 and SMCCD college)

12. CALIFORNIA HIGH SCHOOL ATTENDANCE

- ☐ Yes ☐ No I have graduated from a CA high school or equivalent.
☐ Yes ☐ No I have attended high school in CA for three or more years.
CA high school completed: Month: ____ Year: ____

13. LAST HIGH SCHOOL ATTENDED

High School: _____

City: _____ State: ____ Country: _____

14. Are you primarily a student at another college and taking courses here to meet their requirements? ____ YES ____ NO

Are you employed and taking only job
related classes? ____ YES ____ N O

11. HIGHEST EDUCATIONAL LEVEL (Please Circle)

- 0** Not a high school graduate and no longer enrolled in high school.
1 Special Admit Student (Will be attending both K-12 & SMCCD college).
2 Currently enrolled in adult school (not college/university).
3 Received High School Diploma. YEAR: _____
4 Passed the GED, or received a High School Certificate of Equivalency/
Completion. YEAR: _____
5 Received a Certificate of California High School Proficiency or
equivalent. YEAR: _____
6 Received a Foreign Secondary School Diploma/Certificate of
Graduation. YEAR: _____
7 Received an Associate Degree. YEAR: _____
8 Received a Bachelor Degree or higher. YEAR: _____

15. LAST COLLEGE/UNIVERSITY ATTENDED (if applicable)

College/University: _____

City: _____ State: _____

Dates attended: Month: ____ Year: ____ to Month: ____ Year: ____

RESIDENCY	MATRICULATION	REC'D BY	DATE	CODED BY	ADM BY	DATE	REG DATE	OFFICE USE Rev. 2/27/06 DB
5 6 7 8	N NM DO DY OY							

16. CITIZENSHIP**1 = United States Citizen****3 = Temporary Resident *****5 = Student Visa (F1, M1)****2 = Permanent Resident Alien *****4 = Refugee/Asylee *****6 = Other Visa type: _____ (B-2, H-1, etc)****7 = Other Status (non-res)**
☐ ENTER
CODE

Visa/Alien Registration Issue Date: ____/____/____ Visa/Alien Registration Expiration Date: ____/____/____

* Provide your Alien Registration Number for 2, 3, or 4 : _____ (Optional)

17. U. S. Military Status - All applicants must complete
☐ None apply to me (Skip to #17)

☐ Yes ☐ No Is California your home of record?

☐ Yes ☐ No Are you currently stationed in California?

☐ Yes ☐ No If stationed in California, is it for educational purposes only?
Please circle one answer below:

1. Currently active military

2. Dependent of currently active military

3. Member discharged within the last year

4. Member discharged over a year ago (veteran)

18. STATEMENT OF LEGAL RESIDENCE

NOTICE: If additional information is needed to determine your status as a California resident, you will be required to complete a supplemental residency questionnaire and/or present evidence in accordance with Education Code Section 68040. The burden of proof to clearly demonstrate both physical presence in California and intent to establish California residence lies with the student. Failure to present such proof will result in a classification of non-resident.

ALL APPLICANTS MUST COMPLETE - Read the following statements and check the boxes that apply to you.**Self or Guardian**
☐ I am at least 19 years of age OR married and I will answer the following questions for myself. (Continue to Sec. A & B)

☐ I am under 19 years old AND unmarried and will answer the following questions for my parent or guardian. (Answer the following & Sec. A & B)

 I am answering for my: ☐ Mother ☐ Father ☐ Guardian ☐ Other Name: _____

☐ Yes ☐ No If for parent, has this parent claimed you as a dependent on his/her most recent California Income Tax return?

☐ Yes ☐ No If for guardian, have you lived continuously with this person for the last two years?
Sec. A—Answer the following questions:

- ☐ Yes ☐ No Have you (or parent/guardian) lived in California for at least the last two years? If No, when did your current stay in California begin? Month: ____ Day: ____ Year: ____ ☐ Check if not yet arrived in California
- ☐ Yes ☐ No Do you (or parent/guardian) intend to maintain California as your state of legal residence?
- ☐ Yes ☐ No Are you (or parent/guardian) a full-time employee, or spouse or dependent of a full-time employee of any of the following colleges/universities?
 • California Community Colleges • California State University or College • University of California • Maritime Academy
- ☐ Yes ☐ No Is the applicant a full-time credentialed employee of a California public school enrolling in college for purposes of fulfilling credential related requirements?
- ☐ Yes ☐ No Have you (or parent/guardian) been employed as a seasonal agricultural worker for at least a total of two months of each of the past two years?

Sec. B—Answer the following questions: During the last 2 years, have you (or parent /guardian):

- ☐ Yes ☐ No Declared residency in another state for state income tax purposes?
- ☐ Yes ☐ No Registered to vote in another state?
- ☐ Yes ☐ No Declared residency at an out-of-state college or university?
- ☐ Yes ☐ No Petitioned for a lawsuit or a divorce as a resident in another state?

19. MAIN LANGUAGE

Are you comfortable reading and writing English?

☐ Yes ☐ No
20. NEEDS AND INTERESTS (Optional—Circle all that apply)

Financial Assistance (optional):

☐ Money for College☐ Receive TANF, SSI, or General Assistance

- | | | |
|--|--|---|
| 1. Academic Counseling/Advising | 8. DSPS—Disabled Student Programs/Services | 15. Reentry Program (after 5 years out) |
| 2. Athletics/Intercollegiate Sports | 9. EOPS—Extended Opportunity Programs | 16. Scholarship Information |
| 3. Basic Skills (reading, writing, math) | 10. ESL—English as a 2nd Language | 17. Student Government |
| 4. CalWorks | 11. Health Services | 18. Testing, Assessment, Orientation |
| 5. Career Planning | 12. Housing Information | 19. Transfer Information |
| 6. Child Care | 13. Employment Assistance | 20. Tutoring Information |
| 7. Counseling - Personal | 14. Online Classes | 21. Veterans Services |

21. APPLICANT MUST READ AND SIGN (California State Law)

I CERTIFY UNDER PENALTY OF PERJURY THAT THE INFORMATION ON THIS APPLICATION IS TRUE AND CORRECT. I UNDERSTAND THAT FALSIFICATION OF MY INFORMATION MAY RESULT IN DISCIPLINARY ACTION BY THE COLLEGE.

Any SMCCCD College may release directory information in compliance with FERPA, the Family Education Rights and Privacy Act. See your college catalogue for more information. Notify the Admissions and Records Office if you do not want information released.

Applicant's Signature: _____ Date: _____

CLASS REGISTRATION WORKSHEET

SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT

Cañada College • College of San Mateo • Skyline College

Before registering, have you:

- ☐ Met with a counselor/advisor for any assistance you need in selecting courses?
- ☐ Cleared any fee balances or holds on your record?
- ☐ Checked the prerequisites, corequisites and recommended preparation for the classes you have chosen?
- ☐ Obtained authorization from the Office of Counseling Services if you plan to enroll in more than 19 units? (9 units for summer)
- ☐ Applied for financial aid if you would like to receive assistance for payment of fees?

Check out the college websites:

<http://canadacollege.edu>

<http://collegeofsanmateo.edu>

<http://skylinecollege.edu>

When to register:

You may register on or after your assigned appointment date. Appointment dates are mailed or e-mailed to your home or you can check your appointment date online:

<http://websmart.smccd.edu>

Select the "Check Your Registration Status" link on the WebSMART Registration menu.

Late registration:

See the front section of this *Schedule of Classes* or review registration information at any of the college websites listed above for further details about registration.

On or after the first day of classes you must obtain an "authorization code" from your instructor to register.

How to register:

Register Online

On the web at WebSMART: <http://websmart.smccd.edu>

Login with your:

User ID: social security number or student ID
(example: G09876543)

and

PIN (Personal Identification Number): six-digit birthdate
(example: 062170)

WebSMART enables you to:

- Apply for admission
- Complete online orientation
- Check your registration status
- Review placement test results
- Search for classes by college, category and time
- Add/Drop classes (within published deadlines)
- Print your class schedule
- Pay your fees by credit card
- Apply for financial aid/review application status
- Obtain your grades
- Print an unofficial transcript
- Update personal information

Fees:

Fees are due and payable at the time of registration. Required fees which are not paid will result in a hold being placed on your records, blocking transcript requests and future registration.

You may use WebSMART to check or revise your schedule at any time. If you decide not to attend these classes, whether or not your fees have been paid, it is your responsibility to withdraw officially within published deadlines to avoid penalty grades and fee obligations.

You can apply for financial aid (Board of Governors Fee Waiver) online and receive instant verification if you are eligible.

Don't own a computer? Don't worry!

Register online at computers in the following locations:

College Admissions & Records Office

College Library

College Computer Labs

College Counseling Center

Your local public library

The chart below is to help you plan your schedule. It is for your own personal use and cannot be submitted for registration.

PREFERRED CLASSES

CRN	COURSE	DAY(S)	TIME	UNITS

ALTERNATE CLASSES

CRN	COURSE	DAY(S)	TIME	UNITS

California Community Colleges 2007-2008 Board Of Governors Fee Waiver Application

*This is an application to have your **ENROLLMENT FEES WAIVED**. This **FEE WAIVER** is for California residents only. If you need money to help with books, supplies, food, rent, transportation and other costs, please complete a **FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA)** immediately. Contact the Financial Aid Office for more information. The FAFSA is available at www.fafsa.ed.gov or at the Financial Aid Office.*

Note: Students who are exempt from paying nonresident tuition under **Education Code Section 68130.5 (AB 540)** are NOT California residents. If you are NOT a California resident, you are not eligible for this fee waiver. Do not complete this application. You may apply for financial aid by completing the FAFSA.

Name: _____ <small>Last First Middle Initial</small>	Student ID # _____
Email (if available): _____	Telephone Number: (____) _____
Home Address: _____ <small>Street City Zip Code</small>	Date of Birth: ____/____/____
Has the Admissions or Registrar's Office determined that you are a California resident? <input type="checkbox"/> No <input type="checkbox"/> Yes	

IMPLEMENTATION OF THE CALIFORNIA DOMESTIC PARTNER RIGHTS AND RESPONSIBILITIES ACT

The California Domestic Partner Rights and Responsibilities Act extends new rights, benefits, responsibilities and obligations to individuals in domestic partnerships registered with the California Secretary of State under Section 297 of the Family Code. If **you** are in a Registered Domestic Partnership (RDP), you will be treated as an Independent married student to determine eligibility for this Enrollment Fee Waiver and will need to provide income and household information for your domestic partner. If you are a dependent student and your parent is in a Registered Domestic Partnership, you will be treated the same as a student with married parents and income and household information will be required for the parent's domestic partner.

Note: These provisions apply to state student financial aid **ONLY**, and not to federal student financial aid.

Are you or your parent in a Registered Domestic Partnership with the California Secretary of State under Section 297 of the Family Code? (Answer "Yes" if you or your parent are separated from a Registered Domestic Partner but have **NOT FILED** a Notice of Termination of Domestic Partnership with the California Secretary of State's Office.) ☐ Yes ☐ No

If you answered "Yes" to the question above treat the Registered Domestic Partner as a spouse. You are required to include your domestic partner's income and household information or your parent's domestic partner's income and household information in Questions 3, 6, 7, 8, 9, 10, 11, 12.

Student Marital Status: ☐ Single ☐ Married ☐ Divorced ☐ Separated ☐ Widowed ☐ Registered Domestic Partnership

DEPENDENCY STATUS

1. Were you born before January 1, 1984? ☐ Yes ☐ No
 2. As of today, are you married or in a Registered Domestic Partnership (RDP)? (Answer "Yes" if you are separated but not divorced or have not filed a termination notice to dissolve partnership.) ☐ Yes ☐ No
 3. Do you have children who receive more than half of their support from you, or other dependents who live with you (other than your children and spouse/RDP) who receive more than half of their support from you, now and through June 30, 2008? ☐ Yes ☐ No
 4. Are (a) both your parents deceased, or (b) are you (or were you until age 18) a ward/dependent of the court? ☐ Yes ☐ No
 5. Are you a veteran of the U.S. Armed Forces or currently serving on active duty for purposes other than training? ☐ Yes ☐ No
- If you answered "Yes" to any of the questions 1 - 5, you are considered an **INDEPENDENT** student for enrollment fee waiver purposes and must provide income and household information about yourself (and your spouse or RDP if applicable). Skip to Question #8.
 - If you answered "No" to all questions 1 - 5, complete the following questions:
 6. If your parent(s) or his/her RDP filed or will file a 2006 U.S. Income Tax Return, were you, or will you be claimed on their tax return as an exemption by either or both of your parents? ☐ Will Not File ☐ Yes ☐ No
 7. Do you live with one or both of your parent(s) and/or his/her RDP? ☐ Yes ☐ No
 - If you answered "No" to questions 1 - 5 and "Yes" to either question 6 or 7, you must provide income and household information about your PARENT(S)/RDP. Please answer questions for a **DEPENDENT** student in the sections that follow.
 - If you answered "No" or "Parent(s) will not file" to question 6, and "No" to question 7, you are a dependent student for all student aid except this enrollment fee waiver. You may answer questions as an **INDEPENDENT** student on the rest of this application, but please try to get your PARENT information and file a FAFSA so you may be considered for other student aid. You cannot get other student aid without your parent(s)' information.

METHOD A ENROLLMENT FEE WAIVER

8. Are you (the student ONLY) currently receiving monthly cash assistance for yourself or any dependents from:
TANF/CalWORKs? ☐ Yes ☐ No
SSI/SSP (Supplemental Security Income/State Supplemental Program)? ☐ Yes ☐ No
General Assistance? ☐ Yes ☐ No
 9. If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistance from TANF/CalWORKs or SSI/SSP as a primary source of income? ☐ Yes ☐ No
- If you answered "Yes" to question 8 or 9 you are eligible for an **ENROLLMENT FEE WAIVER**. Sign the Certification at the end of this form. You are required to show current proof of benefits. Complete a FAFSA to be eligible for other financial aid opportunities.

METHOD B ENROLLMENT FEE WAIVER

10. **DEPENDENT STUDENT:** How many persons are in your parent(s)/RDP household? (Include yourself, your parent(s)/RDP, and anyone who lives with your parent(s)/RDP and receives more than 50% of their support from your parents/RDP, now and through June 30, 2008.) _____
11. **INDEPENDENT STUDENT:** How many persons are in your household? (Include yourself, your spouse/RDP, and anyone who lives with you and receives more than 50% of their support from you, now and through June 30, 2008.) _____
12. **2006 Income Information**

	DEPENDENT STUDENT: PARENT(S)/ RDP INCOME	INDEPENDENT STUDENT: STUDENT (& SPOUSE'S/ RDP) INCOME
a. Adjusted Gross Income (If 2006 U.S. Income Tax Return was filed, enter the amount from Form 1040, line 37; 1040A, line 21; 1040EZ, line 4).	\$ _____	\$ _____
b. All other income (Include ALL money earned in 2006 that is not included in line (a) above (such as TANF benefits, disability, Social Security, child support).	\$ _____	\$ _____
TOTAL Income for 2006 (Sum of a + b)	\$ _____	\$ _____

The Financial Aid Office will review your income and let you know if you qualify for an ENROLLMENT FEE WAIVER under Method B. If you do not qualify using this simple method, you should file a FAFSA.

SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS

13. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent's fee waiver?
Submit certification. ☐ Yes ☐ No
14. Do you have certification from the National Guard Adjutant General that you are eligible for a dependent's fee waiver?
Submit certification. ☐ Yes ☐ No
15. Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient?
Submit documentation from the Department of Veterans Affairs. ☐ Yes ☐ No
16. Are you eligible as a dependent of a victim of the September 11, 2001, terrorist attack?
Submit documentation from the CA Victim Compensation and Government Claims Board. ☐ Yes ☐ No
17. Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty?
Submit documentation from the public agency employer of record. ☐ Yes ☐ No

- If you answered "Yes" to any of the questions from 13-17, you are eligible for an ENROLLMENT FEE WAIVER and perhaps other fee waivers or adjustments. Sign the Certification below. Contact the Financial Aid Office if you have questions.

CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent's/registered domestic partner's 2006 U.S. Income Tax Return(s). I also realize that any false statement or failure to give proof when asked may be cause for the denial, reduction, withdrawal, and/or repayment of my waiver. I authorize release of information regarding this application between the college, the college district, and the Chancellor's Office of the California Community Colleges.

Applicant's Signature _____

Date _____

Parent Signature (Dependent Students Only) _____

Date _____

California Information Privacy Act

State and federal laws protect an individual's right to privacy regarding information pertaining to oneself. The California Information Practices Act of 1977 requires the following information be provided to financial aid applicants who are asked to supply information about themselves. The principal purpose for requesting information on this form is to determine your eligibility for financial aid. The Chancellor's Office policy and the policy of the community college to which you are applying for aid authorize maintenance of this information. Failure to provide such information will delay and may even prevent your receipt of financial assistance. This form's information may be transmitted to other state agencies and the federal government if required by law. Individuals have the right of access to records established from information furnished on this form as it pertains to them.

The officials responsible for maintaining the information contained on this form are the financial aid administrators at the institutions to which you are applying for financial aid. The SSN may be used to verify your identity under record keeping systems established prior to January 1, 1975. If your college requires you to provide an SSN and you have questions, you should ask the financial aid officer at your college for further information. The Chancellor's Office and the California community colleges, in compliance with federal and state laws, do not discriminate on the basis of race, religion, color, national origin, gender, age, disability, medical condition, sexual orientation, domestic partnership or any other legally protected basis. Inquiries regarding these policies may be directed to the financial aid office of the college to which you are applying.

FOR OFFICE USE ONLY

<input type="checkbox"/> BOGFW-A <input type="checkbox"/> TANF/CalWORKs <input type="checkbox"/> GA <input type="checkbox"/> SSI/SSP	<input type="checkbox"/> BOGFW-B _____ <input type="checkbox"/> BOGFW-C	<input type="checkbox"/> Special Classification <input type="checkbox"/> Veteran <input type="checkbox"/> National Guard Dependent <input type="checkbox"/> Medal of Honor <input type="checkbox"/> 9/11 Dependent <input type="checkbox"/> Dep. of deceased law enforcement/fire personnel	RDP <input type="checkbox"/> Student <input type="checkbox"/> Parent	<input type="checkbox"/> Student is not eligible
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Comments: _____

Certified by: _____ Date: _____

College of San Mateo Distance Learning Guide

Area Code for College of San Mateo is **650**

What You Should Know About CSM Distance Learning Courses

Distance Learning courses at College of San Mateo consist of telecourses and online courses. **Telecourses** are pre-produced television courses broadcast on KCSM-TV and available on tape in the Library. The **online courses** require students to have access to a computer with an individual email account and/or Web access. Students complete most of their course work outside the classroom, on their own time, usually at home, or in the Library.

- Distance learning courses are recommended for students who work well independently and have solid study skills and self-discipline.
- Three or more on-campus meetings are held for each course during the semester. (** indicates MANDATORY introductory meeting.)
- Distance learning courses parallel courses taught in the classroom and are transferable to most four-year colleges and universities.
- Telecourses are not "class lectures transferred to tape."
- Distance learning courses are as effective as regular college courses in terms of student learning.

Where can I find KCSM-TV?

Cable Viewers

Channel 17 (in most areas)
Channel 15 on the coast
Channel 19 San Bruno Cable

Satellite Viewers

Dish Subscribers: Channel 60
or 8235 (older receivers)
Direct TV Subscribers: Channel 43
or 904 (older receivers)

Digital Viewers

Channel 43.1 and 43.2 (Jazz TV)

TV Guide

Listed as Channel 43

KCSM-TV

CSM telecourses are transmitted over KCSM-TV Channel 43, a Public Broadcasting Services station, licensed to the San Mateo County Community College District. Studios are located on the CSM campus, and the transmitter is on Mount Sutro. If you do not receive a digital signal, you may need to subscribe to cable services. Most Bay Area cable companies carry KCSM as part of their service on cable channel 17. Consult your local cable company's channel directory to make sure you know the correct channel number for KCSM-TV.

Distance Learning Support Services

The Distance Learning Office is located in the lower level of Building 9 in Room 181 (524-6933). Staff is available to answer your questions about courses, the registration process, study materials and instructor access. Or you can email: fleming@smccd.edu. Hours are Monday - Friday, 8:30 a.m. - 4:30 p.m.

Distance Learning Website:

collegeofsanmateo.edu/DL

KCSM maintains a distance learning website that includes a full listing of online courses and telecourses offered by CSM.

Study Buddy Sign-Up

At each introductory session, instructors will circulate a Study Buddy Sign-Up Sheet that will be mailed by the Distance Learning Office to every participant. Partners study by phone, online or in person and may wish to share off-air recording responsibilities.

Textbooks by Telephone

The CSM Bookstore (574-6366) accepts textbook orders by phone for Distance Learning students. Allow 10 days for delivery. Credit card orders only. Books can also be purchased online at www.smccd.edu/csmbookstore.

In addition to regular hours, the Bookstore will be open on Saturdays, January 26 and February 2, from 9 a.m. to 2 p.m.

Video Library

The library provides a video checkout service and computer workstations with Internet access. Video tapes of broadcast courses are available for overnight checkout on a first-come, first-served basis.

A current Peninsula Library System (PLS) card is required to check out tapes and use the computers. Residents of San Mateo County may obtain a library card at any local public library or the College of San Mateo Library. Non-residents may obtain a card at the College of San Mateo Library (Bldg. 9). Photo identification and proof of enrollment are required. Students will be charged \$1 per hour for each hour a tape is returned late and \$.15 per page printer use.

The Library closes for holidays, staff development days and semester break.

Semester Rental of Telecourse Tapes

The CSM Distance Learning Office has limited sets of video tapes of telecourses available for rent. Rental Fee is \$50 per set, plus a \$20 (cash) security deposit. Deposit is refunded to student when the tapes are returned. Contact the Distance Learning Office, Bldg. 9, Room 181, or (650) 524-6933 for information.

ACT/RMI Media Productions, Inc. rents the complete telecourse for the entire semester. Fees are non-refundable. Mastercard, Visa and money orders accepted. Call 1-800-745-5480 or order online at <http://www.actmedia.org>.

Use Your Video Cassette Recorder

Students can video tape telecourse programs off the air and view them at a more convenient time. Simply set your VCR to the appropriate channel to record KCSM-TV. Be sure to program your television to recognize the KCSM-TV channel.

Important Components of Distance Learning Courses

1. On-Campus Meetings

Some distance learning courses require students to come to the CSM campus at designated times to meet with the instructor and other students. Introductory meetings, reviews, and exams are held on-campus unless otherwise stipulated by the instructor. Most courses have from three to five scheduled on-campus meetings during the semester. Students may also telephone, use email or meet with instructors during office hours.

The introductory meeting and other scheduled on-campus meetings are required unless otherwise indicated. If you don't attend the introductory meeting, you may be dropped from the class roster.

2. Internet Access/Television Viewing

Students enrolled in online courses are expected to visit the Website weekly and to participate in email and online discussions.

Facilities are available in the CSM Library for accessing the course Website.

Telecourse students usually view weekly programs at home. Some students videotape programs if they cannot watch them at broadcast time.

3. Reading Assignments

Students are required to read the textbook, study guide, handouts or Web information as assigned by the instructor. It is recommended that telecourse students read each lesson before viewing the corresponding program, unless specified otherwise by the instructor. See Textbooks by Telephone information on page 89.

4. Written Assignments

Students complete written work or special projects as assigned by the instructor. By prior arrangement with the instructor, assignments may be submitted in person, by mail, by email or by fax (574-6345), Attention: Distance Learning Office.

Distance Learning Registration

- Register online or in person.
- Cost is only \$20 per unit for California residents. (See note under Fees, page 9.)
- A student enrolled in distance learning courses who officially drops by the stated deadline may be eligible for a partial refund or credit of the enrollment fee/nonresident fee. Please see "Credit and Refund Policy" on page 10.
- Distance Learning students have the same status as regularly enrolled students.

It's easy to enroll in CSM distance learning courses. Once you have selected the course(s) you want to take, enroll as follows:

Continuing Students

If you were enrolled at CSM, Cañada College, or Skyline College during Spring 2007, Summer 2007, and Fall 2007 follow the How to Register instructions for continuing students on page 2-3 to take advantage of your registration priority and register using WebSMART.

New and Former Students

Students who have never enrolled at CSM, Cañada College or Skyline College, or whose last enrollment was prior to Spring 2007, may submit their application for admission on the Web at collegeofsanmateo.edu or in person at the Office of Admissions and Records (Bldg. 1, Second Floor).

We will send you specific instructions and provide a registration appointment date and PIN code to enable you to register and pay fees using WebSMART registration. You will be able to register or change your program on or after your appointment date.

Late Registration

The registration deadline for Spring 2008 telecourses and online courses is the mandatory introductory meeting shown for each class in the Distance Learning course listings (pgs. 92-99). Assistance with registration will be available on campus in Building 9, Lower Level on Fridays, January 25 and February 1, 6:30 to 9:00 pm and Saturdays, January 26 and February 2, 8:30 am to 3:00 pm.

After the introductory meeting has been held, course authorization codes are required to register on WebSMART or in-person at the introductory meeting. Contact the class instructor, to request course authorization codes. Authorization codes for semester-long classes are valid until Sunday, February 10, 2008.

Fees

You may charge your fees to your VISA, MasterCard, Discover or American Express card, or you may pay by check if you prefer to do so. **If you register only for distance learning courses, you need not pay health services or parking fees.**

However, if your on-campus meetings are at any time other than a Friday evening or Saturday, you will have to purchase a parking permit from the Security Office (Bldg. 1, Room 270) or Cashier's Office (Bldg. 1, Room 147) or from the machines in Lots 1, 2, 10 or 14.

Distance learning students pay the State-mandated enrollment fee (\$20 per unit) and the student fee (\$1). (See Fees, page 11) In addition, if they have not been residents of California (as defined in the Education Code) continuously since January 21, 2007, they must pay an additional nonresident tuition fee of \$184 per unit. Foreign students also need to pay an additional \$8 per unit nonresident capital outlay fee for a total of \$192 per unit.

Getting Started in Your Course:

Attend the Introductory Meeting

The first class meeting will provide you with an opportunity to have questions answered, to obtain specific information, to find out how to proceed through the course, and to meet your instructors and your fellow classmates. Telecourse students will receive a syllabus and broadcast schedule. Instructors for online courses will distribute course material in person and online. **You do not have to be preregistered to attend.** You may register on the day of the introductory meeting if there is space in the class. (See Late Registration for details.)

Students Unable to Attend the Introductory Meeting

Many courses have *mandatory* introductory meetings; students not in attendance *may* be dropped unless they have made prior arrangements with the instructor. However, this is not an automatic withdrawal—the student is responsible for officially withdrawing from the class by using fax, WebSMART or written notification to Admissions and Records by appropriate deadline date(s). Check the detailed course listings to learn whether attendance at the introductory meeting is mandatory for your course(s). If you have completed registration and are unable to attend the scheduled introductory meeting, contact the Distance Learning Office before the meeting to obtain necessary information. If you have not registered before the introductory meeting and are unable to attend, call the Distance Learning Office (524-6933) to learn whether it is still possible to enroll in the course you have chosen and to take the necessary steps for late registration.

Dismissed Students

Students dismissed at College of San Mateo, Cañada College or Skyline College must petition for reinstatement. Obtain the petition form from the Counseling Center (Building 5, Room 128).

Students who were dismissed and who have NOT been in attendance at College of San Mateo, Cañada College or Skyline College since Spring 2007 must complete an application for admission in addition to the petition for reinstatement.

Credit/No Credit Grading Option

Most CSM courses are graded on the basis of the standard letter grades (A, B, C, D, F). Some courses are graded on a Credit (CR) or No Credit (NC) basis, and are so designated in the schedule of classes. Still other courses offer the student the choice between letter and Credit/No Credit grading; students electing the Credit/No Credit option in such courses must submit the appropriate form to the Office of Admissions and Records within the first 30% of the duration of the course. Changes are not permitted thereafter. See Spring 2008 Important Dates on the inside front cover for the established deadline for semester-long courses.

Students should be aware that many colleges and universities, including College of San Mateo, place specific restrictions on the number, if any, of units graded on a Credit/No Credit basis that are acceptable toward degrees and certificates. Because the decision to request Credit/No Credit grading is irrevocable after 30% of the duration of the course, students should be cautious in making such a request.

Transferable Courses

All CSM distance learning courses are applicable for A.A./A.S. degree credit and are transferable to most four-year universities for bachelor's degree credit.

Drop/Withdrawal

If you officially drop a Spring 2008 telecourse by the stated 'last day to drop with refund' deadline, you may be eligible for a partial refund of enrollment fee/nonresident fee. See "Credit and Refund Policy" on page 12. The final deadline for withdrawal from each telecourse is listed with the description of each telecourse. Withdrawal from a class(es) must be initiated by the student by the appropriate deadline date by WebSMART, mail, or in person at the Office of Admissions and Records. Withdrawal requests must be postmarked by the appropriate deadline date (see Important Dates on inside front cover) and must include the student's identification number and the student's signature. (See Distance Learning course listings on pages 92-99 for deadlines).

Final Grades Reported on WebSMART and SMART

Final grades will be available on WebSMART beginning June 8, 2008.

"Is Distance Learning For Me?"

This Handy Questionnaire Will Help You Decide

Instructional technologists Bob Lose, Joan Trabandit, Barbara Hatheway and Teresa Donnell of Northern Virginia Community College's Extended Learning Institute would like to share the following simple, quick questionnaire they developed to help potential distance learning students assess their chances for success.

Is Distance Learning for You?

How well will distance learning fit your circumstances and life-style? Circle one answer for each question and score as directed.

1. **My need to take this course now is:**
 - a. High - I need it immediately for degree, job or other important reason.
 - b. Moderate - I could take it on campus later or substitute another course.
 - c. Low - It's a personal interest that could be postponed.
2. **Feeling that I am part of a class is:**
 - a. Not particularly necessary to me.
 - b. Somewhat important to me.
 - c. Very important to me.
3. **I would classify myself as someone who:**
 - a. Often gets things done ahead of time.
 - b. Needs reminding to get things done on time.
 - c. Puts things off until the last minute.
4. **Classroom discussion is:**
 - a. Rarely helpful to me.
 - b. Sometimes helpful to me.
 - c. Almost always helpful to me.
5. **When an instructor hands out directions for an assignment, I prefer:**
 - a. Figuring out the instructions myself.
 - b. Trying to follow the directions on my own, then asking for help as needed.
 - c. Having the instructions explained to me.
6. **I need faculty comments on my assignments:**
 - a. Within a few weeks, so I can review what I did.
 - b. Within a few days, or I forget what I did.
 - c. Right away, or I get very frustrated.
7. **Considering my professional and personal schedule, the amount of time I have to work on a distance learning course is:**
 - a. More than enough for a campus class or a distance learning course.
 - b. The same as for a class on campus.
 - c. Less than for a class on campus.
8. **When I am asked to use VCRs, computers, voice mail, e-mail, or other technologies new to me:**
 - a. I look forward to learning new skills.
 - b. I feel apprehensive, but try anyway.
 - c. I put it off or try to avoid it.
9. **As a reader, I would classify myself as:**
 - a. Good - I usually understand the text without help.
 - b. Average - I sometimes need help to understand the text.
 - c. Slower than average.

10. **If I have to go to campus to take exams or complete work:**

- a. I can go to campus anytime.
- b. I might miss some lab assignments or exam deadlines if campus labs are not open evenings and weekends.
- c. I will have difficulty getting to the campus, even in the evenings and on weekends.

Scoring

Add 3 points for each "A" that you circled, 2 for each "B" and 1 for each "C".

If you scored 20 or over, distance learning is a real possibility for you.

If you scored 11 to 19, you may need to make a few adjustments in your schedule and study habits to succeed.

If you scored 10 or less, distance learning may not currently be the best alternative for you; talk to your counselor.

Explanation

The 10 questions in the questionnaire reflect some of the facts about taking distance learning courses:

1. Distance learning students sometimes can end up neglecting courses because of personal or professional circumstances, unless they have compelling reasons for taking the course.
2. Some students prefer the independence of distance learning; others find it uncomfortable.
3. Distance learning courses give students greater freedom of scheduling, but they can require more self-discipline than on-campus classes.
4. Some people learn best by interacting with other students and instructors, but Distance learning courses often do not provide much opportunity for this type of interaction.
5. Distance learning courses require you to work from written directions without face to face instruction.
6. It may take as long as two weeks to get comments back by mail from your instructor.
7. Distance learning courses require at least as much time as on-campus courses.
8. Distance learning courses frequently use technology for teaching and telecommunication.
9. Printed materials are the primary source of directions and information in distance learning courses.
10. All distance learning courses require some on-campus work: introductory, review sessions, exams, and labs. Student schedule flexibility is important.

Distance Learning Guide

ONLINE COURSES

Distance Learning Website:
collegeofsanmateo.edu/DL

Deadline Dates

Most of the online classes listed below are semester-long.

- Last Day to Drop with Refund: Feb. 4
 - Last Day to Drop Without It Appearing On Your Record: Feb. 19
 - Last Day to Drop with Assurance of a "W": May 1
- Deadline dates for courses less than a semester long are listed under the individual course.

General requirements for all online courses:

- Complete the required registration procedure.
- Attend the introductory meeting and other on-campus meetings (**indicates MANDATORY).
- Read the required textbooks.
- Visit the Website weekly to keep apprised of schedule changes, new texts, etc.
- Participate actively in e-mail and online discussions.
- Complete class assignments, exams and specific course requirements.

NOTE: These courses are offered online. Students MUST have e-mail and Web access. For complete course descriptions, prerequisites, and recommended preparations, see listings under the respective departments. For further information about a specific class, its schedule, recommended software, or other questions, visit the course website or contact the instructor.

Accounting

Financial Accounting

ACTG 121 JA (37987) (4 Units)

This class will be held on campus and online. Classes will meet on campus every other Monday from 6:00 p.m. to 9:50 p.m. throughout the semester. Other meetings will be conducted online. Please see page 19 and instructor's website (www.smccd.edu/accounts/nurre) for additional information.

Managerial Accounting

ACTG 131 WW (38549) (4 Units)

This class will be held primarily online. The class will meet on campus for the first class (1/23/08), midterm (2/27/08), midterm 2 (3/26/08) and final (5/21/08). Students must have email and web access. Please see page 19 and the instructor's website (www.smccd.edu/accounts/nurre) for additional information.

QuickBooks:

Set-up and Service Business

ACTG 144 W1 (41056) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: 1/22-3/25

Website: www.smccd.edu/accounts/raeber

Instructor: Sandra Raeber

e-mail: raeber@smccd.edu

Phone: 574-6665

Registration Deadline: Jan. 22

Last Day to Drop with Refund: Jan. 27

Last Day to Withdraw: Mar. 9

QuickBooks: Payroll and Merchandising Business

ACTG 145 W2 (41058) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: 4/1-5/27

Website: www.smccd.edu/accounts/raeber

Instructor: Sandra Raeber

e-mail: raeber@smccd.edu

Phone: 574-6665

Registration Deadline: Apr. 1

Last Day to Drop with Refund: Apr. 5

Last Day to Withdraw: May 12

Cost Accounting

ACTG 165 WW (41054) (3 Units)

This class will be held primarily online. The class will meet on campus for the first class (1/23/08), midterm (2/13/08), midterm 2 (3/12/08) and (4/16/08), and final (5/21/08). Students must have email and web access. Please see page 20 and the instructor's website (www.smccd.edu/accounts/nurre) for additional information.

Biology

Introduction to Life Sciences

BIOL 100 WW (40066) (3.0 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Orientation is by Video Podcast.

Start/End date: 1/26-5/31

Website: www.smccd.edu/accounts/beliz

Instructor: Tania Beliz

e-mail: beliz@smccd.edu

Phone: 574-6248

Human Biology

BIOL 130 WW (41333) (3 Units)

Introductory Meeting: Thurs., Jan. 24**

6-7 pm

Bldg. 36, Room 319

Start/End date: 1/24-5/29

Website: www.smccd.edu/accounts/martin

Instructor: Theresa Martin

e-mail: martin@smccd.edu

Phone: 574-6252

Plants, People & Environment

BIOL 145 WW (40658) (3.0 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Orientation is by Video Podcast.

Start/End date: 1/26-5/31

Website: www.smccd.edu/accounts/beliz

Instructor: Tania Beliz

e-mail: beliz@smccd.edu

Phone: 574-6248

Business

Business Mathematics

BUS. 115 WW (41059) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: 1/22-6/2

Instructor: Pamela McGlasson

Website: www.smccd.edu/accounts/mcglasson/bus115

e-mail: mcglasson@smccd.edu

Phone: 574-6572

Marketing

BUS. 180 WW (31808) (3 Units)

Introductory Meeting: Sat., Jan 26**

11 am-2 pm

Bldg 12, Room 181

Start/End date: 1/26-5/31

Instructor: Staff

Website: To be announced

e-mail: To be announced

Phone: 574-6494

Keyboarding I

BUS. 315 WW (41070) (3 Units)

Introductory Meeting: None. Please contact instructor at email below before start date.

Start/End date: 1/22-6/2

Instructor: Staff

Website: To be announced

e-mail: To be announced

Phone: 574-6494

** Attendance at meeting is mandatory. 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.

Introduction to Insurance

BUS. 352 WW (41074) (1 Unit)

Introductory Meeting: Mon., Jan 28**
6–7 pm
Bldg 10, Room 103

Start/End date: 1/28–6/2**Instructor:** David Blakesley**Website:** To be announced**e-mail:** david@ieatraining.com**Phone:** use email**Property and Liability Insurance Principles**

BUS. 353 WW (41453) (3 Units)

Introductory Meeting: Mon., Jan 28**
7–10 pm
Bldg 10, Room 103

Start/End date: 1/28–5/26**Instructor:** David Blakesley**Website:** To be announced**e-mail:** david@ieatraining.com**Phone:** use email**Business Communication**

BUS 401 WW (31937) (3.0 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 1/22–6/2**Website:** www.smccd.edu/accounts/willis**Instructor:** Janice Willis**e-mail:** willis@smccd.edu**Phone:** 574-6477**Business Applications - Windows Platform****Word Processing I Using Word for Windows - Vista 2007**

BUSW 214 W1 (40299) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 1/23–3/26**Website:** www.smccd.edu/accounts/willis**Instructor:** Janice Willis**e-mail:** willis@smccd.edu**Phone:** (650) 574-6477**Registration Deadline:** Jan. 23**Last Day to Drop with Refund:** Jan. 28**Last Day to Withdraw:** Mar. 10

BUSW 214 W2 (36393) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 3/31–5/21**Website:** www.smccd.edu/accounts/mcglasson/busw214**Instructor:** Pamela McGlasson**e-mail:** mcglasson@smccd.edu**Phone:** 574-6572**Registration Deadline:** Mar. 31**Last Day to Drop with Refund:** Apr. 5**Last Day to Withdraw:** May 8**Word Processing II Using Word for Windows - Vista 2007**

BUSW 215 W1 (40040) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 1/23–3/28**Website:** www.smccd.edu/accounts/willis**Instructor:** Janice Willis**e-mail:** willis@smccd.edu**Phone:** 574-6477**Registration Deadline:** Jan. 23**Last Day to Drop with Refund:** Jan. 28**Last Day to Withdraw:** Mar. 11

BUSW 215 W2 (40493) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 4/2–5/28**Website:** www.smccd.edu/accounts/willis**Instructor:** Janice Willis**e-mail:** willis@smccd.edu**Phone:** (650) 574-6477**Registration Deadline:** Apr. 2**Last Day to Drop with Refund:** Apr. 7**Last Day to Withdraw:** May 14**Business Presentations Using Power Point for Windows - Vista 2007**

BUSW 383 W1 (39475) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 1/22–3/25**Website:** www.smccd.edu/forums/morganm**Instructor:** Marie Morgan**e-mail:** morganm@smccd.edu**Phone:** 378-7301 ext. 19284**Registration Deadline:** Jan. 22**Last Day to Drop with Refund:** Jan. 28**Last Day to Withdraw:** Mar. 10**Business Presentations Using Power Point for Windows II - Vista 2007**

BUSW 384 W2 (41086) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 4/1–5/27**Website:** www.smccd.edu/forums/morganm**Instructor:** Marie Morgan**e-mail:** morganm@smccd.edu**Phone:** 378-7301 ext. 19284**Registration Deadline:** Apr. 1**Last Day to Drop with Refund:** Apr. 6**Last Day to Withdraw:** May 12**Spreadsheet I Using Excel for Windows - Vista 2007**

BUSW 415 W2 (36474) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 3/27–5/23**Website:** www.smccd.edu/accounts/willis**Instructor:** Janice Willis**e-mail:** willis@smccd.edu**Phone:** 574-6477**Registration Deadline:** Mar. 27**Last Day to Drop with Refund:** Apr. 1**Last Day to Withdraw:** May 9**Spreadsheet II Using Excel for Windows - Vista 2007**

BUSW 416 W1 (40041) (1.5 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.

Start/End date: 1/23–3/28**Website:** www.smccd.edu/accounts/willis**Instructor:** Janice Willis**e-mail:** willis@smccd.edu**Phone:** 574-6477**Registration Deadline:** Jan. 23**Last Day to Drop with Refund:** Jan. 29**Last Day to Withdraw:** Mar. 11**Data Management Fundamentals Using Access XP 2007 for Windows**

BUSW 464 W1 (41087) (3 Units)

Introductory Meeting: Thurs., Jan. 24**
7–10 pm
Bldg. 12, Room 79

Start/End date: 1/24–5/29**Website:** To be announced in class**Instructor:** Terry Kistler**e-mail:** tlk321@email.com**Phone:** 378-7301 ext. 19011**HTML I (Hypertext Markup Language)**

BUSW 534 W1 (36477) (1.5 Units)

Introductory Meeting: Thurs., Jan. 28**
7–10 pm
Bldg. 12, Room 79

Start/End date: 1/28–3/31**Website:** To be announced in class**Instructor:** Terry Kistler**e-mail:** tlk321@email.com**Phone:** 378-7301 ext. 19011**Registration Deadline:** Jan. 28**Last Day to Drop with Refund:** Feb. 3**Last Day to Withdraw:** Mar. 15

HTML II (Advanced Hypertext Markup Language)

BUSW 535 W2 (37052) (1.5 Units)

Introductory Meeting: Mon., Apr. 7**
7-10 pm
Bldg. 12, Room 79**Start/End date:** 4/7-6/2**Website:** To be announced in class**Instructor:** Terry Kistler**e-mail:** tlk321@email.com**Phone:** 378-7301 ext. 19011**Registration Deadline:** Apr. 7**Last Day to Drop with Refund:** Apr. 12**Last Day to Withdraw:** May 19**Chinese****Elementary Chinese I**

CHIN 111 WW (40244) (3.0 Units)

Introductory Meeting: Thurs., Jan. 24**
6:30 - 7:30 pm
Bldg. 16, Room 274**Start/End date:** 1/24-5/29**Website:** www.smccd.edu/accounts/wu**Instructor:** Jing Wu**e-mail:** wu@smccd.edu**Phone:** 574-6341**Elementary Chinese II**

CHIN 112 WW (41224) (3 Units)

Introductory Meeting: Thurs., Jan. 24**
6:30-7:30pm
Bldg. 16, Room 274**Start/End date:** 1/24-5/29**Website:** www.smccd.edu/accounts/wu**Instructor:** Jing Wu**e-mail:** wu@smccd.edu**Phone:** 574-6341**Computer and Information Science****Introduction to Computer and Information Science**

CIS 110 WW (34791) (3.0 Units)

Introductory Meeting: Sat., Jan. 26**
9-11 am
Bldg. 19, Room 121**Start/End date:** 1/26-5/31**Website:** www.smccd.edu/accounts/martens/cis110ww**Instructor:** Bryce Martens**e-mail:** martens@smccd.edu**Phone:** use e-mail**(CS1) Programming Methods: Java**

CIS 255 WX (37969) (4.0 Units)

Introductory Meeting: Tues., Jan. 22**
5-6:30 pm
Bldg. 19, Room 105**Start/End date:** 1/22-5/27**Website:** www.smccd.edu/accounts/greenm**Instructor:** Melissa Green**e-mail:** greenm@smccd.edu**Phone:** 574-6374**(CS2) Data Structures: Java**

CIS 256 WX (37971) (4.0 Units)

Introductory Meeting: Wed., Jan. 23**
6-8 pm
Bldg. 19, Room 103**Start/End date:** 1/23-5/28**Website:** www.smccd.edu/accounts/grassos**Instructor:** Stacey Grasso**e-mail:** grassos@smccd.edu**Phone:** 574-6693**(CS1) Programming Methods: C++**

CIS 278 WX (40357) (4.0 Units)

Introductory Meeting: Thurs., Jan. 24**
6-8 pm
Bldg. 19, Room 103**Start/End date:** 1/24-5/29**Website:** www.smccd.edu/accounts/grassos**Instructor:** Stacey Grasso**e-mail:** grassos@smccd.edu**Phone:** 574-6693**(CS2) Data Structures: C++**

CIS 279 WX (36528) (4.0 Units)

Introductory Meeting: Wed., Jan. 23**
6-8 pm
Bldg. 19, Room 103**Start/End date:** 1/23-5/28**Website:** www.smccd.edu/accounts/grassos**Instructor:** Stacey Grasso**e-mail:** grassos@smccd.edu**Phone:** 574-6693**Internet Programming: JavaScript/HTML**

CIS 377 W1 (39990) (2.0 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.
Start/End date: 1/25-3/14**Website:** www.smccd.edu/accounts/greenm**Instructor:** Melissa Green**e-mail:** greenm@smccd.edu**Phone:** 574-6374**Registration Deadline:** Jan. 25**Last Day to Drop with Refund:** Jan. 29**Last Day to Withdraw:** Feb. 27**Internet Programming: AJAX**

CIS 680 W2 (40582) (2.0 Units)

Introductory Meeting: Please contact instructor at email below before start date.**Start/End date:** 3/28-5/23**Website:** www.smccd.edu/accounts/greenm**Instructor:** Melissa Green**e-mail:** greenm@smccd.edu**Phone:** 574-6374**Registration Deadline:** Mar. 28**Last Day to Drop with Refund:** Apr. 2**Last Day to Withdraw:** May 8**Internet Programming: Ruby**

CIS 681MA WW (41457) (4 Units)

Introductory Meeting: None. Please contact instructor at email address below before start date.**Start/End date:** 1/28-5/19**Website:** www.smccd.edu/accounts/greenm**Instructor:** Melissa Green**e-mail:** greenm@smccd.edu**Phone:** 574-6374**Enterprise Database Management with MySQL**

CIS 684MA WW (41467) (4 Units)

Introductory Meeting: Wed., Jan. 23**
6-9 pm
Bldg. 18, Room 301**Start/End date:** 1/23-5/28**Website:** To be announced in class**Instructor:** Robert Timlin**e-mail:** timlinr@smccd.edu**Phone:** Use email**English****Composition and Literature**

ENGL 100 WW (32902) (3.0 Units)

Introductory Meeting: Sat., Jan 26**
9:30-11 am
Bldg. 18, Room 108**Start/End date:** 1/26-5/24**Website:** www.smccd.edu/accounts/murphym**Instructor:** Madeleine Murphy**e-mail:** murphym@smccd.edu**Phone:** 574-6344**Advanced Composition**

ENGL 165 WW (32900) (3.0 Units)

Introductory Meeting: Sat., Jan 26**
11:30 am-1 pm
Bldg. 18, Room 108**Start/End date:** 1/26-5/24**Website:** www.smccd.edu/accounts/murphym**Instructor:** Madeleine Murphy**e-mail:** murphym@smccd.edu**Phone:** 574-6344

** Attendance at meeting is mandatory. 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.

Film

Introduction to Film

FILM 100 WW (32904) (3.0 Units)

Introductory Meeting: Sat., Jan. 26**
1-4 pm
Bldg. 2, Room 141

Start/End date: 1/26-5/24

Website: To be announced in class

Instructor: David Laderman

e-mail: laderman@smccd.edu

Phone: 574-6302

FILM 100 WY (40387) (3.0 Units)

Introductory Meeting: Sat., Jan. 26**
4:10-7 pm
Bldg. 2, Room 141

Start/End date: 1/26-5/24

Website: To be announced in class

Instructor: David Laderman

e-mail: laderman@smccd.edu

Phone: 574-6302

Health Science

General Health Sciences

HSCI 100 WW (41345) (2 Units)

Introductory Meeting: None. Please contact instructor at email below before start date. Orientation is by Video Podcast.

Start/End date: 1/23-5/28

Website: www.smccd.edu/webaccess

Instructor: Tania Beliz

e-mail: beliz@smccd.edu

Phone: 574-6248

Library

Online Research Skills

LIBR 105 WW (37960) (3.0 Units)

Introductory Meeting: Please contact instructor at email address below before start date.

Start/End date: 1/22 (open entry)-6/2

Website: www.smccd.edu/accounts/gibbsd

Instructor: Mark Fink

e-mail: finkm@smccd.edu

Phone: (925) 366-6660

Information Resources & Libraries: Focus on Business

LIBR 110 WW (41563) (3.0 Units)

Introductory Meeting: Sat., Jan. 26**
9:30 - 12:30 pm
Bldg. 9, Room 207

Start/End date: 1/26-5/29

Website: <http://collegeofsanmateo.edu/library>

Instructor: Staff

Phone: 574-6174

Mathematics

Intermediate Algebra

MATH 120 WW (32487) (5.0 Units)

Introductory Meeting: Sat., Jan. 26**
10 am-12:30 pm
Bldg. 19, Room 124

Start/End date: 1/26-5/17

Website: www.smccd.edu/accounts/churchg/m120ww/index.html

Instructor: Gary Church

e-mail: churchg@smccd.edu

Phone: 574-6621

Music

Fundamentals of Music

MUS. 100 WW (40764) (3.0 Units)

Introductory Meeting: Thurs., Jan. 24**
7-10 pm
Bldg. 10, Room 123

Start/End date: 1/24-5/29

Website: www.smccd.edu/accounts/bobrowski

Instructor: Chris Bobrowski

e-mail: bobrowski@smccd.edu

Phone: 574-6204

Music Listening and Enjoyment

Mus. 202 WW (33953) (3 Units)

Introductory Meeting: Tues., Jan. 22**
1-4pm
Bldg. 2, Room 141

Start/End date: 1/22-5/20

Website: To be announced

Instructor: Milton Williams

e-mail: vmemilt@sbcglobal.net

Phone: use email

Political Science

PLSC 200 WW (41052) (5.0 Units)

Introductory Meeting: Sat., Jan. 26**
1-3 pm
Bldg. 16, Room 168

Start/End date: 1/26-5/31

Website: To be announced in class

Instructor: Kathryn O'Connell

e-mail: oconnell@smccd.edu

Phone: 574-6381

American Politics

PLSC 210 WW (37815) (3.0 Units)

Introductory Meeting: Sat., Jan. 26**
11 am - 1 pm
Bldg. 16, Room 168

Start/End date: 1/26-5/31

Website: www.smccd.edu/accounts

Instructor: Kathryn O'Connell

e-mail: oconnell@smccd.edu

Phone: 574-6381

California State and Local Government

PLSC 310 WW (36383) (2.0 Units)

Introductory Meeting: Sat., Jan. 26**
9-11 am
Bldg. 16, Room 168

Start/End date: 1/26-5/31

Website: To be announced in class

Instructor: Kathryn O'Connell

e-mail: oconnell@smccd.edu

Phone: 574-6381



TELECOURSES

General requirements for all telecourses:

- Complete the required registration procedure.
- Attend the introductory meeting (**indicates MANDATORY) and other on-campus meetings.
- Read the required textbooks.
- View the telelessons.
- Complete additional specific course requirements.

Art

Art of the Western World

ART 100 TV (CRN 35402) (3 Units)

"Art of the Western World" traces the Western tradition in the visual arts from their origins in Ancient Greece to the present day. **Recommended Preparation:** ENGL 848. Credit/No Credit or letter grade option. "Not applicable to Art majors." (CSU)

Specific course requirement:

- Complete a Museum Paper.

TV: Fri., 2-3 pm, Feb. 8 - Apr. 4

Campus Meetings: Fri., 6:30-9:30 pm
Bldg. 11, Room 133

Introduction: Jan. 25**
Midterm Review: Feb. 29
Midterm: Mar. 7
Final Review: Apr. 18
Final Exam: Apr. 25
Instructor: Simon Pennington

Registration Deadline: Jan. 25

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 7

Astronomy

Introduction to Astronomy

ASTR 100 TV (CRN 31739) (3 Units)

"Astronomy: Observations & Theories" is a new program on astronomy with descriptive information and discussion of current theories on the solar system, stars, galaxies, and life in the universe. (CSU/UC)

Specific course requirement:

- Complete a term paper.

TV: Mon., 7-8 am, Feb. 4 - Apr. 7

Campus Meetings: Fri., 7-9 pm
Bldg. 36, Room 109

Introduction: Feb. 1**
Midterm Review: Mar. 7
Midterm: Mar. 14
Final Review: May 9
Final Exam: May 16
Instructor: C.T. Vanajakshi

Registration Deadline: Feb. 1

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Business

Contemporary American Business

BUS. 100 TV (CRN 31785) (3 Units)

"It's Strictly Business" is an introductory survey of the nature, organization, and structure of the American free enterprise system. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC)

TV: Wed., 8-9 am, Feb. 6-Apr. 30

Campus Meetings: Fri., 6-8 pm
Bldg. 16, Room 153

Introduction: Jan. 25**
Midterm: Mar. 7
Final Exam: May 9
Instructor: Pamela McGlasson

Registration Deadline: Jan. 25

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

Money Management

BUS 131 TV (CRN 39182) (3 Units)

"Dollars and Sense" develops understanding and skill in consumer financial planning, saving and borrowing money, real estate and introduction to security investments, estate planning and income tax preparation. **Recommended preparation:** eligibility for ENGL 848. (CSU) **Note: It is strongly suggested that students have email and web access.**

TV: Wed., 12-1 pm, Feb. 6-Apr. 30

Campus Meetings: Fri., 6-9 pm
Bldg. 16 Room 153

Introduction: Feb. 1**
Midterm: Mar. 14
Final Exam: May 16
Instructor: Pamela McGlasson

Registration Deadline: Feb. 1

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Small Business Management

BUS. 150 TV (CRN 31801) (3 Units)

"Something Ventured" provides aspiring entrepreneurs and those already involved in a small business venture with the tools needed to enhance their potential for success. **Prerequisite:** BUS. 100 or equivalent. **Recommended Preparation:** eligibility for ENGL 848. (CSU)

Specific course requirements:

- Complete assignments and final paper.

TV: Wed., 7-8 am, Feb. 6-Apr. 30

Campus Meetings: Sat., 9-11 am
Bldg. 16, Room 154

Introduction: Feb. 2
Midterm Review: Mar. 8
Midterm: Mar. 15
Final Review: May 10
Final Exam: May 17
Instructor: Peter von Bleichert

Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Business Law I

BUS. 201 TV (CRN 31814) (3 Units)

"Business and the Law" examines contracts and the legal system along with critical legal environment topics such as government regulation, employment practices, and consumer/environment protection. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN BUS 8)

TV: Wed., 5-6 am, Feb. 6-May 14

Campus Meetings: Sat., 9-11 am
Bldg. 16, Room 255

Introduction: Jan. 26
Midterm Review: Mar. 8
Midterm: Mar. 15
Final Review: May 10
Final Exam: May 17
Instructor: Gardner Trimble

Registration Deadline: Jan. 26

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Chemistry

Survey of Chemistry

CHEM 100 TV (CRN 36048) (3 units)

"World of Chemistry" examines the many ways in which chemistry is interwoven with our society. Two major ideas are that chemistry is a way to make useful things and that it gives a framework to view the world around us. **Prerequisite:** one semester of algebra or equivalent. (This course is designed for non-science majors and is not open to students who have had or are taking CHEM 210.) (CSU/UC*)

TV: Mon., 5-6 am, Feb. 4-Apr. 28

Campus Meetings: Sat., 1-3pm
Bldg 36, Room 319

Introduction: Jan. 26*
Midterm Review: Mar. 1
Midterm: Mar. 8
Final Review: May 3
Final Exam: May 10
Instructor: Michael De Gregorio

Registration Deadline: Jan. 26

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

Consumer Arts and Science

Nutrition

CA&S 310 TV (CRN 35466) (3 Units)

"Nutrition Pathways," an introductory course on human nutrition designed to satisfy basic nutrition course requirements for students entering allied health programs and to provide practical and interesting nutrition information for non-majors, covers topics such as "good" and "bad" foods, dietary supplements, metabolism, exercise, and the best program for weight loss. Video lessons feature experts and professionals associated with nutrition to show how nutrition and lifestyle choices impact our lives in positive and negative

**** Attendance at meeting is mandatory. 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.**

ways. **Recommended Preparation:** eligibility for ENGL 848. (CSU/UC) (CAN H EC 2)

TV: Mon., 8-9 am, Feb. 4–Apr. 28

Campus Meetings: Fri., 5-7 pm
Bldg. 2, Room 141

Introduction: Feb. 1**

Midterm Review: Mar. 7

Midterm: Mar. 14

Final Review: May 9

Final Exam: May 16

Instructor: Antoinette Ferrang Bloom

Registration Deadline: Feb. 1

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Film

American Cinema

FILM 110 TV (CRN 35415) (3 Units)

Familiarizes students with the history of American Cinema, focusing on the studio system, the star system, genres, and directors. Emphasizes film vocabulary and critical viewing skills.

Recommended Preparation: ENGL 848. (CSU)

Specific course requirement: Complete term paper.

TV: Fri., 1-2 pm, Feb. 8–Apr. 11

Campus Meetings: Sat., 1-4 pm
Bldg. 2, Room 141

Introduction: Feb. 2 **

Midterm Review: Mar. 8

Midterm: Mar. 15

Final Review: Apr. 19

Final: Apr. 26

Instructor: Tony Kashani

Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 7

French

Beginning French I

FREN 115 TV (CRN 33521) (3 Units)

"French in Action" is equivalent to FREN 111 but without the speaking component. Basic French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. Credit/No Credit or letter grade option. (CSU)

Specific course requirements: See below.

TV: Mon., 1-2 pm, Feb. 4–Apr. 28

Campus Meetings: See below.

Beginning French II

FREN 116 TV (CRN 32342) (3 Units)

The continuation of "French in Action" is equivalent to FREN 112 but without the speaking component. Basic French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials.

Prerequisite: French 115 with Credit or a grade of C or higher or equivalent skills. Credit/No Credit or letter grade options. (CSU)

Specific course requirements: See below.

TV: Tues., 1-2 pm, Feb. 5–Apr. 29

Campus Meetings: See below.

Advanced Beginning French I

FREN 117 TV (CRN 32343) (3 Units)

The continuation of "French in Action" is equivalent to FREN 121 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. **Prerequisite:** French 116 with Credit or a grade of C or higher or equivalent skills. Credit/No Credit or letter grade options. (CSU)

TV: Wed., 1-2 pm, Feb. 6–Apr. 30

Campus Meetings: See below.

Advanced Beginning French II

FREN 118 TV (CRN 37747) (3 Units)

The continuation of "French in Action" is equivalent to FREN 122 but without the speaking component. French and Francophone cultures, vocabulary, and language structures studied through a broadcast video program supported by audiocassettes, a textbook, workbook, and other print materials. **Prerequisite:** French 117 with Credit or a grade of C or higher or equivalent skills. Credit/No Credit or letter grade options. (CSU)

TV: Thur., 1-2 pm, Feb. 7–May 1

Specific course requirements for French 115, 116, 117 and 118:

- Listen to and work with the audio cassettes.
- Complete written assignments for each lesson in both the workbook and the study guide.
- Record on a blank cassette the audio portion from the summary quiz in each even-numbered lesson.

Campus Meetings: Sat., 9-11 am

Bldg. 18, Room 205

Introduction: Jan. 26**

Midterm Review: Mar. 1

Midterm: Mar. 8

Final Review: May 3

Final Exam: May 10

Instructor: Edwige Gamache

Registration Deadline: Jan. 26

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

Geology

Survey of Geology

GEOL 100 TV (CRN 32356) (3 Units)

"Earth Revealed" is a comprehensive study of the Earth's physical processes and properties, with emphasis on understanding the scientific theories behind the geological principles. (Not open to students who have taken or are taking

Geology 210.) (CSU/UC*)

Specific course requirement:

- Participate in some of the optional activities assigned by the instructor.

TV: Mon., 12-1 pm, Feb. 4–Apr. 28

Campus Meetings: Sat., 9-11 am

Bldg. 36, Room 109

Introduction: Jan. 26**

Midterm Review: Mar. 1

Midterm: Mar. 8

Final Review: May 3

Final Exam: May 10

Instructor: John Galloway

Registration Deadline: Jan. 26

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

Health Science

General Health Science

HSCI 100 TV (CRN 32413) (2 Units)

"Journey to Health" examines critical health questions facing today's society. Research findings and emerging theories are explored. (CSU/UC*)

Specific course requirement:

- Complete a notebook of study questions and self-assessments for each lesson.

TV: Mon., 9-10 am, Feb. 4–Apr. 28

Campus Meetings: Fri., 7-9 pm

Bldg. 19, Room 121

Introduction: Jan. 25**

Midterm Review: Feb. 29

Midterm: Mar. 7

Final Review: May 2

Final Exam: May 9

Instructor: Ashok Malik

Registration Deadline: Jan. 25

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

History

United States History I

HIST 201 TV (CRN 39480) (3 Units)

"The Unfinished Nation" explores the history of the US from ancient migrations through the Civil War. Major topics include the founding and settlement of the thirteen colonies; the growth of democratic and economic institutions, including slavery, the revolution against Great Britain and the founding of the new republic, the development of political parties, the growth of industry and agriculture, westward expansion, the Civil War and its significance, and Reconstruction in the South.

Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC*)

TV: Thurs., 7-8 am, Feb. 7–May 1

Campus Meetings: Sat., 11 am-1 pm
Bldg. 18, Room 306
Introduction: Feb. 2**
Midterm Review: Mar. 8
Midterm: Mar. 15
Final Review: May 10
Final Exam: May 17
Instructor: Mark Still
Registration Deadline: Feb. 2
Last Day to Drop with Refund: Feb. 8
Last Day to Withdraw: Apr. 17

Italian

Beginning Italian I

ITAL 115 TV (CRN 36545) (3 Units)
"In Italiano" covers basic Italian vocabulary and language structures through text, audio cassettes, and broadcast videotapes. Equivalent to Italian 111 but without the oral component. Credit/No Credit or letter grade option. (CSU)
Requirements: See below.
TV: Mon., 6-7 am, Feb. 4-Apr. 28
Campus Meetings: See below.

Beginning Italian II

ITAL 116 TV (CRN 36546) (3 Units)
Continuation of "In Italiano." Introduces basic Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 112 but without the oral component. **Prerequisite:** ITAL 115 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)
Requirements: See below.
TV: Tues., 6-7 am, Feb. 5-Apr. 29
Campus Meetings: See below.

Advanced Beginning Italian I

ITAL 117 TV (CRN 36547) (3 Units)
Continuation of "In Italiano." Introduces basic Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and listening comprehension. Parallels Italian 121 but without the oral component. **Prerequisite:** ITAL 116 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)
Specific course requirement: See below.
TV: Wed., 6-7 am, Feb. 6-Apr. 30
Campus Meetings: See below.

Advanced Beginning Italian II

ITAL 118 TV (CRN 37369) (3 Units)
Continuation of "In Italiano." Introduces basic Italian vocabulary and language structures and enhances appreciation of Italian culture. Workbook and audio tape exercises focus on reading, writing, and

listening comprehension. Parallels Italian 122 but without the oral component. **Prerequisite:** ITAL 117 or equivalent with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)
Specific course requirement for Italian 115, 116, 117 and 118:
• Complete the assignments.
TV: Thur., 6-7 am, Feb. 7-May 1
Campus Meetings: Sat., 1-3 pm
Bldg. 18, Room 205

Introduction: Jan. 26**
Midterm Review: Mar. 1
Midterm: Mar. 8
Final Review: May 3
Final Exam: May 10
Instructor: Leda Mussio
Registration Deadline: Jan. 26
Last Day to Drop with Refund: Feb. 1
Last Day to Withdraw: Apr. 12

Management

Introduction to Business Management

MGMT 100 TV (CRN 32572) (3 Units)
"Taking the Lead" covers essential skills in planning and organizing, directing decision making, and applying managerial skills to business, industry, and public sector organizations. **Recommended Preparation:** eligibility for ENGL 848. (CSU)
Specific course requirement:
• Complete the assignments in the Telecourse Study Guide.
TV: Wed., 9-10 am, Feb. 6-Apr. 30
Campus Meetings: Sat., 11 am-1 pm
Bldg. 16, Room 170
Introduction: Feb. 2**
Midterm Review: Mar. 8
Midterm: Mar. 15
Final Review: May 10
Final Exam: May 17
Instructor: Craig Blake
Registration Deadline: Feb. 2
Last Day to Drop with Refund: Feb. 8
Last Day to Withdraw: Apr. 17

Philosophy

Introduction to Philosophy

PHIL 100 TV (CRN 36074) (3 Units)
"The Examined Life" is an introductory survey of philosophical questions and points of view from classical and contemporary perspectives. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU)
Note: This telecourse has an online component. Students MUST have e-mail and Web access.
TV: Tues., 8-9 am, Feb. 5-Apr. 29

Campus Meetings: Thurs., 6-8 pm
Bldg. 18, Room 301
Introduction: Jan. 31**
Midterm Review: Mar. 6
Midterm: Mar. 13
Final Review: May 8
Final Exam: May 15
Instructor: Staff
Registration Deadline: Jan. 31
Last Day to Drop with Refund: Feb. 8
Last Day to Withdraw: Apr. 17

Physical Education

Fitness

Low Impact Aerobics

FITN 136 TV (CRN 40070) (1 Unit)
"Sit & Be Fit" is a series of programs designed for students desiring an exercise program at an easier pace. Concentrates on developing and strengthening muscle groups as well as overall stretching. Credit/No Credit or letter grade option. To increase or maintain conditioning this class may be taken three times. (CSU)
TV: MWF, 11-11:30 am, Feb. 4-May 2
Campus Meetings: Sat., 10 am-12:30 pm
Bldg. 8, Room 203
Introduction: Jan. 26**
Midterm: Mar. 8
Final Exam: May 10
Instructor: Larry Walker
Registration Deadline: Jan. 26
Last Day to Drop with Refund: Feb. 1
Last Day to Withdraw: Apr. 12

Stretch Conditioning

FITN 680 TV (CRN 40758) (1 Unit)
"Classical Stretch: The Esmonde Technique" is designed to improve fitness and overall knowledge of the process of physical conditioning. The progressive aerobic and physical conditioning program is designed to improve musculature while teaching proper posture and flexibility for daily living activities. To increase or maintain conditioning, this course may be repeated up to three times for a maximum of 4 units. (CSU)
TV: MWF, 11:30 am-12 pm, Feb. 4-May 2
Campus Meetings: Sat., 1-3:30 pm
Bldg. 8, Room 203
Introduction: Jan. 26**
Midterm: Mar. 8
Final Exam: May 10
Instructor: Larry Walker
Registration Deadline: Jan. 26
Last Day to Drop with Refund: Feb. 1
Last Day to Withdraw: Apr. 12

Psychology

General Psychology

PSYC 100 TV (CRN 32695) (3 Units)
"Discovering Psychology" is a survey course that encourages an understanding and appreciation of the scientific approach to the study of

** Attendance at meeting is mandatory. 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.

human behavior. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. (CSU/UC) (CAN PSY 2)

Specific course requirement:

- Complete the written assignments.

TV: Tues., 5-6 am, Feb. 5–Apr. 29

Campus Meetings: Sat., 1-3 pm
Bldg. 19, Room 121

Introduction: Jan. 26**

Midterm Review: Mar. 1

Midterm: Mar. 8

Final Review: May 3

Final Exam: May 10

Instructor: James Clifford

Registration Deadline: Jan. 26

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

Courtship, Marriage and the Family

PSYC 110 TV (CRN 32702) (3 Units)

“Our Families, Ourselves” is a new telecourse series offering a contemporary look at marriages and families—and the choices, changes and constraints that affect individuals, diverse family types, and interpersonal relationships.

Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (May not be taken for credit following PSYC 110.) (CSU/UC)

Specific course requirement:

- Complete the term paper.

TV: Tues., 7-8 am, Feb. 5–Apr. 29

Campus Meetings: Sat., 9 - 11 am
Bldg. 16, Room 153

Introduction: Feb. 2**

Midterm Review: Mar. 8

Midterm: Mar. 15

Final Review: May 10

Final Exam: May 17

Instructor: Staff

Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Child Development

PSYC 201 TV (CRN 39506) (3 Units)

“Stepping Stones” explores child development through theory, discussions and examples of physical, perceptual, cognitive, linguistic, social and emotional developmental, from prenatal development and birth through adolescence.

Prerequisite: PSYC 100. **Recommended Preparation:** eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405, or 415 or appropriate skill level as

indicated by the reading placement tests or other measures. (CSU)

TV: Thurs., 9-10 am, Feb. 7 - May 1

Campus Meetings: Sat., 3-5 pm
Bldg. 19, Room 121

Introduction: Jan. 26**

Midterm Review: Mar. 1

Midterm: Mar. 8

Final Review: May 3

Final Exam: May 10

Instructor: James Clifford

Registration Deadline: Jan. 26

Last Day to Drop with Refund: Feb. 1

Last Day to Withdraw: Apr. 12

Abnormal Psychology

PSYC 410 TV (CRN 32709) (3 Units)

“World of Abnormal Psychology” explores the types and patterns of abnormal behavior and major theories regarding its causes, clinical assessment, and modes of treatment.

Recommended Preparation: eligibility for ENGL 848 and completion of READ 400 or 405 with a grade of C or higher OR concurrent enrollment in READ 400, 405 or 415 OR appropriate skill level as indicated by the reading placement tests or other measures. Credit/No Credit or letter grade option. (CSU/UC)

Specific course requirement:

- Complete notes on each lesson.

TV: Tues., 9 - 10 am, Feb. 5–Apr. 29

Campus Meetings: Sat., 11 am-1 pm
Bldg. 16, Room 153

Introduction: Feb. 2**

Midterm Review: Mar. 8

Midterm: Mar. 15

Final Review: May 10

Final Exam: May 17

Instructor: Staff

Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Sociology

Introduction to Sociology

SOCI 100 TV (CRN 32772) (3 Units)

“The Way We Live” is a new introduction to Sociology program which includes the origins and history of sociology, sociological theory and perspective—how society shapes our thoughts, feelings and actions, and how societies connect with one another. **Recommended Preparation:**

eligibility for ENGL 838 or 848; and completion of READ 400, 405, or 415 with a grade of C or higher (or appropriate skill level indicated by the reading placement test and other measures.) Credit/No Credit or letter grade option. (CSU/UC) (CAN SOC 2)

Specific course requirement:

- Complete written assignments.

TV: Tues., 12-1 pm, Feb. 5–Apr. 15

Campus Meetings: Sat., 11 am - 1 pm
Bldg. 19, Room 121

Introduction: Feb. 2**

Midterm Review: Mar. 8

Midterm: Mar. 15

Final Review: May 10

Final Exam: May 17

Instructor: Minu Mathur

Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

Spanish

Beginning Spanish I

SPAN 115 TV (CRN 36065) (3 Units)

“Destinos” covers basic Spanish vocabulary and language structures studied through text, audio cassettes and broadcast video tapes. Equivalent to Spanish 111 but without the oral component. Credit/No Credit or letter grade option. (CSU)

Specific course requirement: See below.

TV: Mon., 2-3 pm, Feb. 4–Apr. 28

Campus Meetings: See below.

Beginning Spanish II

SPAN 116 TV (CRN 36066) (3 Units)

Continuation of “Destinos.” Equivalent to Spanish 112 but without the oral component.

Prerequisite: SPAN 115 with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

Specific course requirement: See below.

TV: Tues., 2-3 pm, Feb. 5–Apr. 29

Campus Meetings: See below.

Advanced Beginning Spanish I

SPAN 117 TV (CRN 36067) (3 Units)

Continuation of “Destinos.” Equivalent to Spanish 121 but without the oral component.

Prerequisite: SPAN 116 with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

Specific course requirement: See below.

TV: Wed., 2-3 pm, Feb. 6–Apr. 30

Campus Meetings: See below.

Advanced Beginning Spanish II

SPAN 118 TV (CRN 36068) (3 Units)

Continuation of “Destinos.” Equivalent to Spanish 122 but without the oral component.

Prerequisite: SPAN 117 with Credit or a grade of C or higher. Credit/No Credit or letter grade option. (CSU)

TV: Thur., 2-3 pm, Feb. 7–May 1

Specific course requirement for Spanish 115, 116, 117 and 118:

- Write exercises in Study Guide.

Spanish 115, 116, 117 and 118

Campus Meetings: Sat., 11 am-1 pm

Bldg. 18, Room 204

Introduction: Feb. 2

Midterm: Mar. 15

Final Exam: May 17

Instructor: Richard Castillo

Registration Deadline: Feb. 2

Last Day to Drop with Refund: Feb. 8

Last Day to Withdraw: Apr. 17

A.A./A.S. Degree & Certificate Programs Offered at CSM

College of San Mateo offers a wide range of Associate Degree and Certificate programs. An Associate of Arts (A.A.) or an Associate of Science (A.S.) degree is based upon completion of 60 units of coursework. Certificate programs entail one year of full-time study or less. Coursework requirements vary by program. Certificates of Achievement are 18 or more units; Certificates of Completion are less than 18 units. Please consult with a counselor or see the *CSM Catalog* for detailed A.A./A.S. and Certificate requirements and contact information.

A.A. Degrees

Accounting
Alcohol & Other Drug Studies
Art: Commercial
Art: Fine Arts
 Drawing
 General Studio Art
 Painting
 Printmaking
Art: Photography
Broadcast & Electronic Media
Business Information Processing
 Microcomputer/Database & Spreadsheet
 Microcomputer/Office Assistant
Business: Insurance (Property and Casualty)
Business: Merchandising (Management)
Business Administration
Cosmetology
English
Ethnic Studies
Film
Foreign Languages
 French
 German
 Spanish
Graphics
Horticulture
 Floristry
Humanities
Human Services
Journalism
Liberal Studies
Life Sciences: General
Management
 Business Management
 Marketing Management
 Retail Management
Multimedia
 Digital Audio
 Digital Video
 Web Design
Music
 Electronic Music
Real Estate
Social Science
Speech Communication

A.S. Degrees

Administration of Justice
Architecture
Building Inspection Technology
Chemistry
Computer & Information Science
 Computer & Network Forensics
 Computer Science Applications
 Computer Support Specialist
 Network Support
 PC Hardware & System Support
Dental Assisting
CAD/Drafting

Electronics Technology
 General Electronics
 Industrial Electronics
 Microcomputer Systems
 Wireless Communication Systems
Engineering Technology
 Electronics
 General
Fire Technology
Geological Sciences
Horticulture: Environmental
 Landscape Construction/Design
 Landscape Management
 Nursery Management
Life Sciences
 Biological
 Biotechnology
 Medical
 Pre-Nursing
Mathematics
Nursing
Physical Science
Physics
Welding Technology

Certificate Programs

Certificates of Achievement (indicated by "+")

Certificates of Completion (no notation)

Certificates of Achievement & Completion ("#")

+ Accounting
 Accounting Assistant
 CPA Exam Preparation: Finance Accounting
 and Auditing
 CPA Exam Preparation: Business Environment
 and Regulation
 Enrolled Agent Exam Preparation
 Tax Preparer I
 Tax Preparer II
+ Administration of Justice
 + Basic Police Academy
 + POST Certification
+ Alcohol & Other Drug Studies
 Biotechnology
+ Broadcast & Electronic Media
 + Broadcast Audio
 + Television Producing
 + Television Production
 Lighting
 On-Air
 Editing
+ Building Inspection Technology
+ Business
 + Insurance - Property and Casualty
 + Merchandising (General)
 + Merchandising (Management)
 + Microcomputer/Database & Spreadsheet
 + Microcomputer/Office Assistant
 Office Assistant I
 Office Assistant II

Career and Life Planning
 College Peer Advisor
 Leadership for Service
+ Computer & Information Science
 C++ Programming
 Computer Forensics
 Internet Programming
 Java Programming
 Network + Basics
 Network Security Specialist
 Visual Basic Programming
 Visual Studio.NET
 Cosmetology
+ Dental Assisting
+ CAD/Drafting
+ Electronics Technology
 Electronics Assembly
 + General Electronics
 + Industrial Electronics
 + Microcomputer Systems
 Network Cabling Specialist
 + Wireless Communication Systems
+ Fire Technology
+ Foreign Languages
 American Sign Language
 Chinese (Mandarin)
 French
 German
 Italian
 Japanese
 Spanish
 Global Studies
+ Graphics
+ Horticulture
 + Floristry
 + Landscape Construction/Design
 + Landscape Management
 + Nursery Management
+ Human Services
 College Peer Advisor
 Community Health Worker
 Family Development
 Peer Support Services
 Psychosocial Rehabilitation (PSRC)
+ Management
 + Business Management
 Human Resources Management
 + Marketing Management
 Project Management
 + Retail Management
+ Multimedia
 + Digital Audio
 # Digital Video
 # Web Design
+ Music: Electronic Music
+ Nursing
 Perioperative Nursing
 Perioperative Nursing Preceptorship
+ Real Estate
 Speech Communication
+ Welding Technology
 + General Welder
 + Welding Technician

CSM Transfer Opportunities: Subject Areas and Majors

College of San Mateo enables students to complete lower-division preparation (i.e., the first two years of the baccalaureate degree) in the following subject areas and majors offered at California's public and private universities, including all campuses of the University of California (UC) and the California State University (CSU). Upon completion of lower division requirements, CSM students are eligible for transfer admission to colleges and universities that offer these programs and majors.

The following is only a partial list. For more information about transfer majors, please visit collegeofsanmateo.edu/transfer or cpec.ca.gov/CollegeGuide/CollegeGuide.asp.

Biological & Life Sciences

Aquatic Biology
Biotechnology
Cell Biology
Developmental Biology
Ecology
Ecosystems
Entomology
Genetics & Plant Biology
Horticulture
Integrative Biology
Kinesiology
Marine Biology
Microbiology
Molecular & Cell Biology
Neurobiology & Physiology
Neuroscience
Plant Sciences
Zoology

Business & Public Administration

Accountancy
Agricultural Business
Business Administration
Business Economics
Healthcare Management
Hotel & Restaurant Management
Information Systems
Managerial Economics
Public Administration
Recreation Administration
Taxation

Communication

Communication Studies
Film
Interpersonal Communication
Literary Journalism
Mass Communication
Public Relations
Radio-Television
Technical & Professional Writing
TV, Film & Media Production

Computer Science.

Engineering & Technology

Aeronautical Science & Engineering
Aerospace Engineering
Artificial Intelligence
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Science
Computer Engineering
Construction Management
Electrical Engineering
Fire Protection Administration
Industrial Design
Manufacturing Technology
Marine Transportation
Materials Science & Engineering
Mechanical Engineering
Software Systems

Environmental Studies & Agriculture

Animal Science
Botany & Plant Sciences
Earth & Environmental Sciences
Environmental Sciences
Fisheries
Forestry
Resource Management
Soil & Water Science
Wildlife & Conservation Biology

Ethnic & Area Studies

African American Studies
American Studies
Asian American Studies
Asian Studies
Celtic Studies
Chicano Studies
Chinese Studies
Global Cultures
Japanese Studies
Jewish Studies
Latin American Studies
Middle Eastern Studies
Native American Studies
Russian Studies
World Cultures

Health Professions.

Education & Counseling

Alcohol & Drug Studies
Child Development
Counseling
Dental Hygiene
Education
Gerontology
Nursing
Nutritional Sciences
Rehabilitation Counseling
Special Education
Speech Pathology
Teaching ESL

Humanities, Art & Foreign Languages

Art History
Arts Management
Classical Civilizations
Comparative Literature
Dance
Design/Media Arts
Dramatic Art
English
Ethnomusicology
Film & Digital Media
Humanities
Linguistics
Medieval Studies
Music & Culture
Music History
Philosophy
Religious Studies
Renaissance Studies
Rhetoric

Sculpture
Studio Art
Chinese
French
German
Italian
Japanese
Spanish

Mathematics & Physical Sciences

Astrophysics
Chemistry
Earth & Planetary Science
Earth Systems Science
Fiber & Polymer Science
Financial Mathematics & Statistics
Geology
Geophysics
Mathematics
Paleobiology
Pharmacological Chemistry
Physics
Statistics

Pre-Professional

Pre-Chiropractic
Pre-Dentistry
Pre-Law
Pre-Medicine
Pre-Optometry
Pre-Pharmacy
Pre-Physical Therapy
Pre-Veterinary

Social Sciences

Anthropology
Archeology
Cognitive Science
Criminology
Economics
Geography
History
Human Development
Law & Society
Liberal Studies
Multicultural Studies
Peace & Conflict Studies
Political Science
Psychology
Public Policy
Social Welfare
Sociology
Women's Studies

A.A./A.S. Degree Requirements

The awarding of an Associate Degree is intended to represent more than an accumulation of units. It is to symbolize a successful attempt on the part of the college to lead students through patterns of learning experiences designed to develop certain capabilities and insights. Among these are the ability to think and to communicate clearly and effectively both orally and in writing; to use mathematics; to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems; and to develop the capacity for self-understanding. In addition to these accomplishments, the student shall possess sufficient depth in some field of knowledge to contribute to lifetime interest.

Graduation from College of San Mateo with the Associate in Arts or Science degree is based upon the completion of 60 units of lower-division college-level work, including the requirements A through E listed on pages 104 and 105. A student pursuing an Associate Degree must declare a major field of study. The major is comprised of specific courses within a discipline or related discipline as specified by the appropriate division and recorded in the college catalog. A list of College of San Mateo degree programs, with courses and units required for each major, can be found in the catalog on pages 66 through 95. A minimum of 18 units must be completed in a major. Some majors require more than 18 units. A student must have an overall grade point average of 2.0 in the major. Some majors require a grade of "C" or better in each course. Student must complete at least 12 units of the required major courses in residence at College of San Mateo. A Liberal Studies major is available for those students who want the maximum amount of flexibility regarding degree completion. See the Associate in Arts with a major in Liberal Studies Option 1 and Option 2 in this catalog. A maximum of 12 units from courses in which the student has elected a Credit/No Credit option may be applied toward an Associate degree. An application for the degree must be filed in the Office of Admissions and Records during the last semester of attendance (refer to calendar for the college year for deadline).

Philosophy of General Education

Central to an Associate Degree, General Education is designed to introduce students to the variety of means through which people comprehend the modern world. It reflects the conviction of colleges that those who receive their degrees must possess in common certain basic principles, concepts and methodologies both unique to and shared by the various disciplines. College educated persons must be able to use this knowledge when evaluating and appreciating the physical environment, the culture, and the society in which they live. Most importantly, General Education should lead to better self-understanding.

Student Catalog Rights

A student remaining in continuous attendance at Cañada College, College of San Mateo and/or Skyline College may, for purposes of graduation, elect to meet the requirements in effect at the college from which the student will graduate either at the time the student began such attendance or any subsequent year of continuous enrollment.

For the purpose of this policy, "continuous enrollment" means attendance through at least the fourth week of instruction in either a fall or spring semester in each calendar year. Absence to attend another accredited college or university shall not be considered an interruption in attendance if the absence does not exceed one year. Catalog rights cannot supersede any State or Federal regulation or requirement in effect at the time of graduation.

Additional Associate Degrees and Certificates

A student may earn multiple Associate Degrees and Certificates from College of San Mateo. Each additional degree and certificate will be posted to the student's academic record and the student will receive diplomas for each degree and certificate earned. For additional degrees and certificates any course used to meet the prescribed graduation requirements may count toward more than one degree and certificate. Courses used for one major may be used to meet requirements for additional majors. Courses used to meet the competency requirements and general education requirements for the first degree may be used to fulfill these requirements for additional degrees, provided the student has maintained "continuous enrollment" (see Graduation Requirements and Student Catalog Rights). If a break in enrollment occurs, a student must comply with the competency, general education, and major requirements in effect at the time the student resumes attendance or those in effect in subsequent years of the student's enrollment.



Occupational Programs

Specialized occupational programs are offered in more than fifty occupational fields (see tabular listing on page 100) for students planning to prepare for gainful employment. All occupational programs are carefully developed by advisory committees composed of college staff and selected representatives from the business and industrial community.

These programs are designed to develop personal and technical competencies necessary for successful employment and job advancement.

Two-Year Occupational Programs – AA or AS Degree

Most two-year programs lead to an Associate in Arts or Associate in Science degree. Many of the units earned in occupational programs are accepted by four-year colleges as meeting certain requirements.

Certificate Programs

Certificates are awarded upon successful completion of selected occupational programs and upon application to the Office of Admissions and Records. Some certificates require less than two years of full-time study. To be eligible for a certificate, a student must pass all required certificate courses with a grade of C or higher, unless specified otherwise (see specific program) a maximum of 6 units from courses in which the student has elected a Credit/No Credit option may be applied toward a certificate. At least 50% of the units required for a certificate must be taken at College of San Mateo.

Certificates requirements for an individual student are those listed in the College of San Mateo Catalog of the year in which the student begins studies at CSM. Those requirements may be followed throughout the student's course of study. However, if a break in attendance occurs before the certificate is earned, the certificate requirements shall become those listed in the College Catalog which is current at the time studies are resumed.

Certificates may be earned through day or evening part-time or full-time enrollment.

Certificates of Achievement

The higher of the two levels of certificates, Certificates of Achievement are awarded upon successful completion of 18 units or more in designated courses.

Certificates of Completion

Certificates of Completion are awarded upon successful completion of designated courses (usually between 8-13 units) in a specific occupational field. Some Certificates of Completion can be earned in eight- or sixteen-week accelerated programs that prepare students for entry-level positions.

Program Planning and Enrollment Management

Students enrolling at College of San Mateo should plan a program of study that will meet their educational and career goals. All enrolled students have access to counseling and advising services and should consult with a counselor early in the educational process for guidance and academic planning assistance. Students often have multiple goals and plan to complete a college certificate, an Associate degree, and/or transfer to a university to complete a Baccalaureate degree.

If in the course of enrollment at College of San Mateo, students find it advisable to change their program of study or educational goal, they may do so. These changes should be discussed with a counselor and students should be aware that any changes may result in extending the time necessary to fulfill the certificate or degree or transfer requirements. Ultimately, students maintain full responsibility for planning their educational programs and for their enrollment management.

Students are responsible to maintain current and accurate information in their WebSMART accounts and update personal contact information, email information, educational goal information, manage registration and enrollment, retrieve grades and placement test results, and monitor academic standing.

WebSMART

- Register for Classes
- View the *Catalog*
- View the *Schedule of Classes*, and search for classes by category and time
- Apply for admission
- Check your registration status
- Add/Drop classes (anytime within published deadlines)
- Print your schedule of classes
- Pay your fees by credit card
- Apply for Financial Aid information/review application status
- Obtain your grades
- Obtain your Placement Test scores
- Print an unofficial transcript
- Update personal information

Log on to collegeofsanmateo.edu and click WebSMART.



Associate in Arts/Science Degree Requirements

A—RESIDENCE

A minimum of 12 units must be completed at College of San Mateo.

B—SCHOLARSHIP

A minimum grade point average of 2.0 in the last 60 units, and a minimum grade point average of 2.0 in courses taken at College of San Mateo and submitted as part of the 60 units.

C—COMPETENCY REQUIREMENTS

1: Math/Quantitative Reasoning

This competency requirement may be satisfied with any of the following:

- a. Appropriate scores on ACT Math, SAT Math, or CSM Math Placement Test as follows:

- *ACT* — standard score of 15 or above on math test
- *SAT I* — quantitative score of 400 or above (test taken prior to May 1995); score of 440 or above (test taken during or after May 1995)
- *CSM Math Test 2* — 21 or above
- *CSM Math Test 3* — 21 or above
- *CSM Math Test 4* — 20 or above

- b. Completion with a grade of C or higher of an elementary algebra (**MATH** 110 or both **MATH** 111 and 112) or higher math course at CSM or other college or university

- c. Completion of any one of the following courses with a grade of C or higher:

- Any course with **MATH** 110 or higher math prerequisite or
- **ACTG** 121; **BUS** 115; **CIS** 255, 278, 279, 290, 381/382, 383, 384, 385, 386, 387, 388, 391, 392; **CHEM** 192; **ECON** 123; **ELEC** 231 & 232; **PLUM** 702, 742; **PSYC** 121; **R.E.** 131

2: English

This competency requirement may be satisfied with the following:

- a. Completion of **ENGL** 100 with a grade of C or higher, **or** by satisfying both **b** and **c** below:
- b. Completion of one of the following courses with a grade of C or higher:
- ENGL** 838, or 848
(**ESL** 400 in the case of non-native speakers), **and**
- c. Placement in **READ** 405 based upon the Reading Placement Test or completion of **READ** 400 or 405 with a grade of C or higher

D—MAJOR

A minimum of 18 units, 12 of which must be taken at College of San Mateo, from a list of courses specified for the major by the division involved. Some majors require more than 18 units. A grade point average of 2.0 in the major coursework is required. A student may earn multiple degrees at College of San Mateo. Courses used to meet one major may be used to meet requirements for additional majors.

E—GENERAL EDUCATION

1: American History and Institutions, CA State and Local Government

This requirement may be satisfied in three different ways:

- a. by completing **PLSC** 200 (5) **or**
b. by completing **one** of the options in **each** of the groups listed below:

GROUP 1: *American History and Institutions*

PLSC 210, 212, 215, 220, 250, 255, or 260 **or**
HIST 100 and 102; **or HIST** 101 and 102; **or HIST** 201 and 202; **or**
either HIST 201 or 202 **plus** any one of the following

3-unit history courses:

HIST 242, 260, 270 or 350

- c. by completing the American History and Institutions (U.S. Constitution, U.S. History, California State and Local Government) requirement at a California Community College or CSU.

NOTE: Courses used to satisfy the American and CA History and Government requirements (GROUP 1 and GROUP 2) **may not be used** to satisfy the E5b Social Science G.E. requirements.

GROUP 2: *CA State and Local Government*

PLSC 310 (2) **or**
HIST 315 or 310 **or**
SOCI 200 **or**
ETHN 101 or 102

2: Language and Rationality

a. English, Literature, Speech Communication

Two courses (3 units each) are required. One of these must be a composition course selected from **ENGL** 100, 836, 838, or 848; **ENGL** 400 or **ESL** 400; the other must be selected from the following list. (Courses marked below with an asterisk [*] also satisfy Communication and Analytical Thinking (2b))

ENGL 100*, 110*, 135*, 161, 162, 163, 165*; **ESL** 400* (for non-native speakers); **LIT** 101*, 105*, 111*, 113*, 151*, 201*, 202*, 220, 231*, 232*, 256*, 257*, 258*, 259*, 260*, 261*, 262*, 263*, 265*, 271*, 272*, 273*, 275*, 276*, 277*, 278*, 430*; **SPCH** 100*, 111, 112, 120*, 140*, 150, 170, 180, 855 (for non-native speakers).

E—GENERAL EDUCATION (CONTINUED)b. Communication and Analytical Thinking

This requirement may be satisfied by either completing one of the English, Literature, or Speech Communication courses indicated by * in the above listing or by completing one of the following courses: **BUS**. 295, 401; **CIS**. 110, 125, 254, 255, 278, 292; **ECON** 123; **LIT**. 220; **MATH** 125, 130, 200, 222, 241, 251; **PHIL** 103, 200; **SOSC** 111

3: Health Science

Two units of Health Science are required (**HSCI** 100 [2 units]; or two units from **HSCI** 119 or 125; or two classes selected from **HSCI** 101–125). One unit of **CA&S** 310 may be used in lieu of **HSCI** 113. The requirements may be waived for veterans of the U.S. Armed Forces with one or more years of active service and for nursing students who complete **NURS** 211, 212, 221, and 222, or equivalent, with a grade of C or higher.

4: Physical Education

Students must complete two activity courses in Physical Education or Dance, unless excused, to complete the requirements for the Associate in Arts or Associate in Science degree. Lecture courses in Physical Education will not satisfy this requirement. In accordance with policy adopted by the Board of Trustees, this requirement may be waived for students in any of the following categories:

a. Graduates of accredited community colleges or other accredited colleges and universities; **b.** Veterans of the U.S. Armed Forces with one or more years of active service; **c.** Persons excused for medical reasons. Approved medical waiver must be filed in the Office of Admissions & Records.

Students wishing to request a waiver of this requirement for any reason not specifically provided for above, may petition for consideration through regularly established college procedures. Inquiries should be directed to the Office of Admissions and Records.

5: Additional General Education Requirements

Of the following four areas, a, b, c, d, 12 units are required. The major may satisfy one area. If so, the 12 units would be selected from the remaining three areas with at least 3 units from each. (Students majoring in Liberal Studies may elect to have area a, b, or c satisfied provided they complete at least 6 units in the area fulfilling their major.)

a. Natural Science (at least 3 units)

ASTR 100, 101, 103, 115, 125; **BIOL** 100, 102, 110, 111, 125, 130, 140, 145, 160, 180, 184, 195, 200, 210, 220, 230, 240, 250, 260, 666, 675; **CA&S** 310, **CHEM** 100, 101, 192, 210, 220, 231, 232, 410, 420; **ELEC** 110; **GEOG** 100; **GEOG** 118, 125, 210; **HORT** 311, 312, 350; **HUM** 127–128 (When both **HUM** 127 and 128 are taken, 3 units will fulfill the Natural Science requirement and 3 units are allowed toward the Humanities requirement.); **MANU** 100; **METE** 100, 101; **OCEN** 100, 101; **PALN** 110; **PHYS** 100, 101, 210, 220, 250, 260, 270; **PSCI** 100, 675, 676.

Majors fulfilling Area A: Chemistry, Dental Assisting, Geological Sciences, Horticulture, Life Sciences, Physical Science, Physics

b. Social Science (at least 3 units)

ANTH 110, 180, 350, 370; **BCST** 110; **BUS** 100, 101, 102, 125; **ECON** 100, 102; **ETHN** 101, 102, 150, 151, 152, 160, 161, 261, 262, 265, 290, 300, 360, 425, 430, 440; **GEOG** 110, 150; **HIST** 100, 101, 102, 104, 106, 110, 201, 202, 242, 260, 270, 310, 315, 350; **HMSV** 100, 115, 120, 130, 131, 150, 151; **PLSC** 100, 110, 120, 130, 150, 200, 210, 212, 215, 220, 250, 255, 260, 310; **PSYC** 100, 105, 108, 110, 200, 201, 220, 225, 300, 330, 410, 675; **SOSC** 220, 221, 310, 313; **SOCI** 100, 105, 110, 141, 200, 300, 340, 391

Majors fulfilling Area B: Ethnic Studies, Social Science

c. Humanities (at least 3 units)

ARCH 100; **ART** 100, 101, 102, 103, 104, 105, 124, 349, 350; **ASL** 111, 112, 121, 122; **CHIN** 111, 112, 121, 122, 131, 132, 134, 140, 211, 212; **ENGL** 110; **ETHN** 288, 350, 351, 585; **FILM** 100, 101, 102, 103, 104, 105, 106, 110, 120, 121, 200; **FREN** 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 203; **GERM** 110, 111, 112, 120, 121, 122, 130, 131, 132, 140; **HUM** 101, 102, 111, 112, 114, 125, 127, 128, 131, 133, 136, 140, 675, 676; **ITAL** 110, 111, 112, 115, 116, 117, 118, 120, 121, 122; **JAPN** 110, 111, 112, 120, 121, 122; **LIT** 101, 105, 111, 113, 151, 153, 201, 202, 220, 231, 232, 256, 257, 258, 259, 260, 261, 262, 263, 265, 271, 272, 273, 276, 277, 278, 430; **MUS** 100, 170, 202, 240, 250, 275; **PHIL** 100, 160, 175, 244, 300, 320; **SPAN** 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251; **SPCH** 111, 112

Majors fulfilling Area C: Art, English, Film History, French, German, Humanities, Music, Spanish, Speech Communication

d. Career Exploration and Self-Development (at least 3 units)

ADMJ 100; **ARCH** 666; **BIOL** 666; **BCST** 110; **BLDG** 700; **BUS** 201, 315, 316, 317; any **BUSD** or **BUSW** series; **CRER** 104, 105, 106, 107, 108, 112, 120, 121, 122, 123, 124, 125, 126, 127, 138, 140, 141, 142, 152, 402, 404, 406; **CIS** 110; **COOP** 640, 641, 645; **DRAF** 120; **ELEL** 701; **ENGR** 100; **FIRE** 715; **GRA** 150, 160; **HORT** 400; **HMSV** 100; **JOUR** 110; **LIBR** 101, 107, 110; **MANU** 130; **MGMT** 100; **MTT** 750; **MULT** 102; **NURS** 666; **PLUM** 701 or 741; **R.E.** 100; **SOSC** 301; **SPFI** 701; **SPCH** 100, 120, 140, 150; **WELD** 300, 350

Majors fulfilling Area D: Accounting, Admin. of Justice, Alcohol/Other Drug Studies, Architecture, Broadcast & Electronic Media, Building Inspection, Business, Bus. Inform. Processing, Computer Info Science, Cosmetology, Drafting Tech., Electrical Tech., Electronics Tech., Engineering, Film-making, Fire Sprinkler Tech., Fire Tech., Graphics, Horticulture, Human Services, Journalism, Life Sciences: Biotechnology, Management, Mathematics, Multimedia, Nursing, Plumbing/Pipe Fitting, Real Estate, Refrig./Air Cond. Mech., Welding Tech.

e. Electives—All courses not included in the major requirements or specified above in the G.E. requirements are considered electives, with the exception of those courses listed in the CSM Catalog with the notation “units do not apply toward AA/AS degree.”

Transfer Planning

College of San Mateo can help students plan an educational program at CSM which will prepare them to transfer to the University of California, California State University or a private college or university to earn a bachelor's degree. Students are encouraged to meet regularly with a CSM counselor/advisor and use the resources of CSM's Transfer Services Office to develop an educational plan which will assure a smooth transition to the transfer institution of their choice. After completing transfer requirements, students may want to continue to earn units toward an Associate in Arts or Associate in Science degree at CSM. With careful planning, both objectives can be reached by taking essentially the same set of transferable courses.

CSM Transfer Services

collegeofsanmateo.edu/transfer

CSM's Transfer Services Office provides information and offers workshops on choosing a college, transfer admission requirements, completing transfer admission application forms and writing the application essay. Transfer Services staff can provide details about special Transfer Admission Agreements that CSM has developed with a number of four-year UC and private institutions which can guarantee students transfer admission.

Students with a clear transfer objective stand the best chance of meeting requirements in a timely manner. They can make the best use of their time and course work by deciding on a transfer institution and major as soon as possible. Students unable to make these decisions when they enter College of San Mateo may follow a general transfer pattern of courses while taking advantage of Transfer Services resources in making transfer plans.

Once students choose a major and the university to which they plan to transfer, they should consult the Major Preparation Agreements section of the CSM Catalog to determine whether specific CSM courses are listed for their intended major and university. Students should also check the transfer Website ASSIST (www.assist.org). Transfer Services staff and CSM counselors/advisors can assist students in planning for transfer, and four-year university representatives often visit CSM to meet with students interested in transferring to their institutions. It is wise for students to consult the catalog of the university to which they plan to transfer to become familiar with specific transfer admission requirements. Many college and university catalogs are available for reference both in the Transfer Services Office and online. Students may also write directly to the admissions office of the institution to obtain an information bulletin which outlines requirements for admission as a transfer student.

Transfer Services is located in Building 5, Room 128. The office is open Monday from 8 a.m. to 7 p.m., Tuesday through Thursday from 8 a.m. to 4:00 p.m., and on Friday from 8 a.m. to 12 noon (358-6839).

Requirements for Transfer Students

A student can transfer from College of San Mateo to a four-year college or university as a junior without loss of time or credits by completing the following:

1. Lower Division Preparation for the Major
These courses provide the necessary background to prepare the transfer student to enter the major as a junior.
2. General Education Requirements
(Sometimes called "Breadth Requirements")
These are the courses required to obtain a bachelor's degree regardless of major. Courses in writing, critical thinking, sciences, humanities and social sciences are included in general education.
3. Electives.
Upon completion of major and general education requirements, elective courses can be taken to bring the total number of transferable units to the required 60 units for transfer to UC and 56 units for transfer to CSU.

Certification of General Education

College of San Mateo will verify the completion of lower division general education requirements for transfer to the University of California or the California State University system. Certification of partial completion of general education requirements is available for students transferring to a CSU campus who are unable to complete all requirements before transferring.

Students who transfer without certification will be required to meet the general education requirements of the specific UC or CSU campus to which they transfer. Meeting these local requirements usually necessitates taking additional courses following transfer. The Intersegmental General Education Transfer Curriculum (IGETC) meets the requirements of both the UC and CSU systems.

Transfer Admission Procedures

Students should take the following steps in applying for admission as a transfer student to a four-year college or university:

1. Request an application from the Admissions Office of the transfer institution approximately one year in advance of planned transfer. Applications for the University of California, the California State University and selected California Independent/Private Colleges are available at CSM in the

Counseling Center and Transfer Services Office and online at the following websites:

UC information

www.ucop.edu/pathways

CSU information

www.csumentor.edu

California Independent/Private Colleges Information

www.aiccumentor.org

2. Submit completed application during the specified filing period. Students are discouraged from sending them early as they will not be accepted before the initial filing date.
3. If an entrance exam (SAT, ACT) is required for transfer admission, register for the exam as soon as possible, and at least six months in advance of transfer. Registration forms are available in the CSM Assessment Center (Bldg. 1, Room 130).
4. Submit a request to the CSM Office of Admissions and Records to have a transcript of your academic record sent to the transfer institution at the time(s) specified by that institution. Transcripts must be requested well in advance of the date required. Four-year colleges and universities will also require transcripts of work completed at all other educational institutions.

Transcript Evaluation and Course Substitution Service

Students are strongly advised to use the transcript evaluation and course substitution service to determine how course work from other colleges/universities can be incorporated into their transfer planning.

If students have completed coursework at colleges or universities other than College of San Mateo, it is strongly suggested that the transcripts be evaluated within the first semester of their attendance at CSM. A transcript evaluation provides important information to the student and counselor about how course work completed at other colleges and universities will be applied to the following CSM educational goals.

1. California State University General Education Certification – CSU GE
2. Intersegmental General Education Transfer Curriculum – IGETC Certification
3. College of San Mateo Associate Degree General Education requirements
4. College of San Mateo Major or Certificate requirements

Detailed instructions for students on how to use this service can be found on the CSM Forms website at collegeofsanmateo.edu/forms.

CSM Courses Transferable to CSU

The following courses are designated by CSM as appropriate for baccalaureate credit and are accepted by all California State Universities as applicable toward a baccalaureate degree:

Accounting 100, 103, 121, 131, 144, 145, 161, 162, 163, 164, 165, 171, 172, 173, 641, 665, 680-689, 690

Administration of Justice 100, 102, 104, 105, 106, 108, 120, 125, 145, 153, 165, 185, 641, 680-689, 690

American Sign Language 111, 112, 121, 122, 680-689, 690

Anthropology 110, 180, 350, 370, 680-689, 690

Architecture 100, 112, 120, 130, 140, 145, 210, 220, 230, 240, 641, 666, 680-689, 690

Art 100, 101, 102, 103, 104, 105, 124, 201, 202, 206, 207, 214, 223, 224, 231, 232, 236, 241, 242, 301, 315, 349, 350, 351, 352, 353, 354, 355, 360, 365, 366, 367, 374, 381, 382, 405, 406, 411, 412, 641, 665, 680-689, 690

Astronomy 100, 101, 103, 115, 125, 680-689, 690

Biology 100, 102, 110, 111, 123, 125, 130, 140, 145, 160, 180, 184, 195, 200, 210, 220, 230, 240, 250, 260, 641, 666, 675, 680-689, 690

Broadcasting 110, 210, 220, 230, 240, 310, 312, 316, 320, 410, 420, 450, 680-689, 690

Business 100, 101, 115, 125, 131, 140, 150, 170, 180, 201, 295, 315, 316, 317, 326, 352, 353, 354, 355, 356, 401, 641, 680-689, 690

Business Microcomputer Operations 114, 115, 502, 504, 680-689

Business Applications-Windows 105, 114, 115, 116, 204, 205, 214, 215, 313, 323, 383, 384, 415, 416, 450, 451, 464, 475, 477, 530, 534, 535, 591, 680-689

Career and Life Planning 104, 105, 106, 107, 108, 112, 120, 121, 122, 123, 124, 125, 126, 127, 138, 140, 141, 142, 150, 152, 402, 404, 406, 680-689

Chemistry 100, 101, 192, 210, 220, 231, 232, 250, 410, 420, 680-689, 690

Chinese 111, 112, 121, 122, 131, 132, 134, 140, 201, 211, 212, 680-689, 690

Computer and Information Science 110, 111, 125, 150, 151, 152, 254, 255, 256, 278, 279, 312, 313, 360/361, 362, 377, 379, 380, 381, 382, 383-8, 390, 391, 392, 393-398, 485, 488, 489, 490, 491, 492, 495, 641, 680-689, 690

Consumer Arts and Science 310, 641, 680-689, 690

Cooperative Education 640, 641, 645, 647

Dance 121, 131, 132, 141, 143

Drafting Technology 100, 120, 121, 122, 123, 124, 130, 140, 641, 680-689, 690

Economics 100, 102, 123, 680-689, 690

Electronics 110, 131, 133, 201, 202, 215, 216, 231, 232, 262, 275, 282, 290, 310, 320, 332, 360, 362, 370, 421, 422, 424, 441, 442, 444, 641, 680-689, 690

Engineering 100, 210, 215, 230, 240, 260, 270, 641, 680-689, 690

English 100, 101, 110, 135, 161, 162, 163, 165, 680-689, 690

English as a Second Language 400

Ethnic Studies 101, 102, 150, 151, 152, 160, 161, 261, 262, 265, 288, 290, 300, 350, 351, 360, 425, 430, 440, 585, 680-689, 690

Film 100, 101, 102, 103, 104, 105, 106, 110, 120, 121, 153, 155, 160, 200, 277, 680-689, 690

Fire Technology 641, 680-689, 690, 705, 714, 715, 720, 725, 730, 740, 745

French 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 203, 680-689, 690

Geography 100, 110, 150, 680-689, 690

Geology 100, 101, 118, 125, 210, 680-689, 690

German 110, 111, 112, 120, 121, 122, 130, 131, 132, 140, 680-689, 690

Graphics 115, 116, 135, 140, 150, 151, 160, 161, 170, 225, 235, 242, 255, 260, 680-689, 690

Health Science 100, 101, 102, 103, 105, 106, 109, 111, 112, 113, 114, 119, 125, 641, 680-689, 690

History 100, 101, 102, 104, 106, 110, 201, 202, 242, 260, 270, 310, 315, 350, 680-689, 690

Horticulture 311, 312, 315, 325, 326, 327, 330, 342, 350, 400, 401, 404, 405, 415, 417, 419, 421, 422, 425, 426, 427, 428, 429, 641, 680-689, 690, 705, 706, 709, 711, 712, 742, 777, 778

Human Services 100, 110, 115, 130, 131, 150, 151, 262, 264, 680-689, 690

Humanities 101, 102, 111, 112, 114, 125, 127, 128, 131, 133, 136, 140, 680-689, 690

Italian 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 680-689, 690

Japanese 110, 111, 112, 120, 121, 122, 680-689, 690

Journalism 110, 120, 300, 641, 680-689, 690

Library Studies 100, 101, 107, 110, 665, 680-689

Literature 101, 105, 111, 113, 151, 201, 202, 220, 231, 232, 256-9, 260, 261-263, 265, 271, 272, 273, 276, 277, 278, 430, 680-689, 690

Machine Tool Technology 200, 641, 680-689, 690, 701, 702, 750, 755, 760

Management 100, 105, 110, 120, 215, 220, 235, 265, 641, 680-689, 690

Manufacturing and Industrial Technology 100, 120, 130, 641, 680-689, 690

Mathematics 125, 130, 145, 200, 222, 231, 241, 242, 251, 252, 253, 268, 270, 275, 680-689, 690

Meteorology 100, 101, 680-689, 690

Military Science 1-2, 1a-b, 12a-b

Multimedia/Web Design 101, 102, 113, 172, 177, 184, 187, 192, 253, 274, 279, 282, 292, 297, 317, 387, 392, 395, 397, 680-689, 690

Music 100, 101, 102, 103, 104, 131, 132, 133, 134, 170, 202, 240, 250, 275, 290, 291, 292, 293, 301, 302, 303, 304, 320, 371, 372, 373, 374, 401, 402, 403, 404, 430, 451, 452, 453, 465, 470, 490, 641, 680-689, 690

Nursing 211, 212, 221, 222, 231, 232, 241, 242, 261, 262, 264, 265, 610, 620, 641, 666, 680-689, 690

Oceanography 100, 101, 680-689, 690

Paleontology 110, 680-689, 690

Philosophy 100, 103, 160, 175, 200, 244, 246, 300, 320, 680-689, 690

Physical Education All classes in the following series: 100-199, 200-299, 300-399, 400-499, 600-699

Physical Science 100, 675, 676, 680-689, 690

Physics 100, 101, 210, 211, 220, 221, 250, 260, 270, 680-689, 690

Political Science 100, 110, 120, 130, 150, 200, 210, 212, 215, 220, 250, 255, 260, 310, 680-689, 690

Psychology 100, 105, 108, 110, 121, 200, 201, 220, 225, 300, 330, 410, 675, 680-689, 690

Reading 400, 405, 412, 415, 454, 455, 680-689

Real Estate 100, 105, 110, 121, 131, 141, 142, 143, 145, 200, 210, 215, 220, 641, 680-689

Social Science 111, 220, 221, 301, 302, 303, 304, 307, 308, 309, 310, 313, 314, 315, 316, 318, 319, 321, 680-689, 690

Sociology 100, 105, 110, 141, 200, 300, 340, 391, 680-689, 690

Spanish 110, 111, 112, 115, 116, 117, 118, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251, 680-689, 690

Speech Communication 100, 111, 112, 120, 140, 150, 170, 180, 680-689, 690

Welding Technology 110, 111, 120, 121, 210, 211, 220, 221, 250, 300, 350, 641, 680-689, 690

CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION (CSU GE) WORKSHEET

BECAUSE OF PERIODIC REVISION OF TRANSFER REQUIREMENTS, USE WWW.ASSIST.ORG FOR THE MOST CURRENT CSU GE INFO

The CSU GE certification permits a student to transfer from College of San Mateo to any campus of the California State University System (CSU) without having to take additional lower-division general education after transfer. A maximum of 39 units of the total 48 general education units required by CSU can be completed at College of San Mateo. The remaining nine units must be in upper division of the degree granting institution. Of the 39 units taken at College of San Mateo, no more than 30 units can be certified in Areas B, C, and D combined. Courses in Area A and B4 must be completed with a grade of C or higher (C- grades are not acceptable). Courses used to satisfy the American Institutions requirement may also be applied to the completion of Area D. Courses listed in more than one area can be used to satisfy only one area. Students who have completed coursework at colleges or universities outside of the San Mateo County Community College District but within the United States should use the CSM Transcript Evaluation Service within the first semester of attendance to determine how prior coursework can be applied to CSU GE certification.

Meet with a counselor to discuss transfer all requirements - major, units, GPA, and general education pattern. To ensure a smooth transfer process, work with a counselor to develop a comprehensive Student Educational Plan (SEP) that maps out courses needed to meet your goal. Each semester meet with a counselor to review your SEP, track progress, and make modifications to the SEP as needed.

Area A: Communication Skills and Critical Thinking 9 units required One course required from each subsection. Grades of "C" or better required in Area A coursework.		
A1 Oral Communication SPCH 100, 120, 140, 150	A2 Written Communication ENGL 100	A3 Critical Thinking ENGL 110, 135, 165 PHIL 103, 200 SOSOC 111
Area B: Natural Science and Mathematics 9 units required One course from Physical Science, Life Science, & Math Concepts. Must include one lab course identified by *.		
B1 Physical Science ASTR 100, 101*(1), 103*(1), 115, 125 CHEM 100, 101*(1), 210*, 231, 232, 410* GEOG 100 GEOL 100, 101*(1) 118, 125*, 210* HUM 127, 128 METE 100, 101*(1) OCEN 100, 101*(1) PALN 110 PHYS 100, 101*(1), 210*, 250* PSCI 100, 675 *B3 Lab Courses identified with an " * "	B2 Life Science BIOL 100, 102, 110*, 111*, 125, 130, 140, 145, 160, 184, 195*(1), 200*, 210*, 220*, 230*, 240*, 250*, 260*, 675 OCEN 100, 101*(1) PALN 110 PSYC 105, 220	B4 Math Concepts CIS 278 ECON 123, MATH 125, 130, 145, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275, PSYC 121 (B4 – Must complete with a grade of "C" or better)
Area C: Arts, Literature, Philosophy & 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.		
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> C1 Arts ARCH 100 ART 100, 101, 102, 103, 104, 105, 124, 207, 349, 350, 351 ETHN 288, 585 FILM 100, 110, 120, 121, 160, 200, 250, 251(1), 252(1), 277 HUM 112, 114, 127, 128 LIT 277 MUS 100, 202, 240, 250, 275 </div> <div style="width: 48%;"> C2 Humanities - continued HIST 104, 106 HUM 101, 102, 111, 114, 125, 127, 128, 131, 133 136, 140, 675, 676 ITAL 110, 111, 112, 121, 122 JAPN 110 111, 112, 120, 121, 122 LIT 101, 105, 111, 113, 151, 201, 202, 231, 232, 260, 265, 271, 272, 273, 275, 278, 430 PHIL 100, 160, 175, 244, 300, 320 SPAN 110 111, 112, 120, 121, 122, 130, 131, 132, 140, 161, 162, 251 SPCH 111, 112 </div> </div> <div style="margin-top: 10px;"> C2 Humanities ANTH 180 ASL 121, 122 CHIN 111, 112, 121, 122, 131, 132 ENGL 135, 161, 162, 163 ETHN 265, 350, 351, 440 FILM 153 FREN 110, 111, 112, 115, 116, 117, 120, 121, 122, 130, 131, 132 140, 203 GERM 110, 111, 112, 120, 121, 122, 130, 131, 132, 140 </div>		
Area D: Social, Political, & Economic Institutions 9 units required 9 units of coursework from Area D in at least two disciplines. You may select any courses from Area D below. If you select one course from Group 1, Group 2, and Group 3 you will meet general education requirements for Area D <u>and</u> CSU graduation requirements in American History and Institutions and State and Local Government at all CSU campuses except Chico.		
ANTH 110, 180, 350, 370 BCST 110 BUS 125 ECON 100, 102 ETHN 101, 102, 150, 151, 152, 160, 261, 262, 290, 300, 360, 425, 430, 440, GEOG 110, 150 HIST 100, 101, 102, 104, 106, 110, 201, 202, 242, 260, 270, 310, 315, 350 HUM 125 JOUR 110 PLSC 100, 110, 130, 150, 200, 210, 212, 215, 220, 250, 255, 260, 310 PSYC 100, 105, 108, 110, 200, 201, 220, 225, 300, 330, 410, 675 SOCI 100, 105, 110, 141, 200, 300, 340, 391, SPCH 120, 170		
Group 1 US HISTORY HIST 102, 201, 202, 242, 260	Group 2 US CONSTITUTION *PLSC 200 (meets both Group 2 & Group 3) PLSC 210, 212, 215, 250, 255	Group 3 CA STATE & LOCAL GOV * PLSC 200 (meets both Group 2 & Group 3) ETHN 101, 102 HIST 310 PLSC 200, 310 SOCI 200
Area E: Lifelong Understanding & Self Development 3 units required BUS 101 CA&S 310 CRER 120, 121, 123, 138, 140, 141, 402, 404 ETHN 151, 152, 160 HSCI 100, 101, 102, 103, 105, 106, 109, 111, 112, 113, 114 PSYC 100, 108, 110, 300, 330 SOCI 110, 300, 340, 391 SPCH 120		

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM. (IGETC) WORKSHEET

Because of periodic revision of transfer requirements, use WWW.ASSIST.ORG for the most current IGETC info

The IGETC certification permits students to transfer from College of San Mateo to any campus of the California State University (CSU) or University of California (UC) systems without having to take additional lower-division general education after transfer. Completion of the IGETC is not a requirement for transfer to CSU or UC, nor is it the **only** way to fulfill lower division general education requirements. The IGETC does not guarantee admission to any CSU or UC campus. The IGETC does not meet the American History and Institutions requirement at CSU and UC campuses. Courses listed in more than one area can be used to satisfy only one area unless otherwise noted. All courses applied to IGETC must be completed with a grade of C or higher (C- grades are not acceptable). Students who have completed coursework at colleges or universities outside of the San Mateo County Community College District but within the United States should use the CSM Transcript Evaluation Service within the first semester of attendance to determine how prior coursework can be applied to IGETC certification.

Meet with a counselor to discuss all transfer requirements - major, units, GPA, and general education pattern. To ensure a smooth transfer process, work with a counselor to develop a comprehensive Student Educational Plan (SEP) that maps out courses needed to meet your goal. Each semester meet with a counselor to review your SEP, track progress, and make modifications to the SEP as needed.

AREA 1 – ENGLISH COMMUNICATION		6 – 9 semester units required
CSU – Three courses required, one from each group below. UC – Two courses required, one from Group A & B.		
Group A – 3 units: English Composition ENGL 100		
Group B – 3 units: Critical Thinking-English Composition ENGL 110, 135, 165 SOSC 111		
Group C - 3 units CSU only: Oral Communication SPCH 100, 140, 150		
AREA 2 – MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING		3 semester units required
ECON 123 MATH 125, 145, 200, 222, 241, 242, 251, 252, 253, 268, 270, 275 PSYC 121		
AREA 3 – ARTS & HUMANITIES		9 semester units required
3 courses, with one from Group A: Arts and one from Group B: Humanities and one from either Group A or B.		
Group A: Arts		
ART 101, 102, 103, 104, 105, 124, 349 ETHN 288, 585 FILM 100, 120, 121, 160, 200, 277 LIT 277 MUS 100, 202, 240, 250, 275		
Group B: Humanities		
ETHN 265, 350, 351, 440 FREN 130, 131, 132, 140, 203 CHIN 131, 132 GERM 130, 131, 132, 140 HIST 100, 101, 102, 104, 106 HUM 101, 102, 111, 112, 114, 125, 127, 128, 131, 133, 136 LIT 101, 105, 113, 151, 201, 202, 231, 232, 265, 430 PHIL 100, 160, 175, 244, 300, 320 SPAN 130, 131, 132, 140, 161, 162, 251		
AREA 4 – SOCIAL & BEHAVIORAL SCIENCES		9 semester units required
3 courses selected from at least two disciplines		
ANTH 110, 180, 370 ECON 100, 102 ETHN 101, 102, 150, 151, 152, 160, 261, 262, 290, 300, 351, 360, 425, 430, 440 GEOG 110, 150 HIST 104, 106, 110, 201, 202, 242, 260, 270, 310, 350 JOUR 110 PLSC 100, 110, 130, 150, 200, 210, 212, 215, 220, 250, 255, 260 PSYC 100, 105, 110, 200, 201, 220, 225, 300, 410 SOCI 100, 105, 110, 141, 200, 300, 340		
AREA 5 – PHYSICAL & BIOLOGICAL SCIENCES		7 semester units required
2 courses, one from Group A Physical Science and one from Group B Biological Science; One course must have a lab indicated by (*)		
Group A: Physical Science		
ASTR 100, 101*(1), 103*(1), 115 BIOL 111* CHEM 100, 101*(1), 210*, 220*, 231*, 232* GEOG 100 GEOL 100, 101*(1), 118, 125* 210* METE 100, 101*(1) OCEN 100, 101*(1) PALN 110 PHYS 100, 210*, 220*, 250*, 260*, 270* PSCI 100		
Group B: Biological Science		
BIOL 100, 102, 110*, 125, 140, 145, 160, 184, 195*(1), 200*, 210*, 220*, 230*, 240*, 250*, 260 PALN 110 PSYC 220		
AREA 6 – LANGUAGE OTHER THAN ENGLISH – LOTE (UC requirement only)		
May be fulfilled by two years of one foreign language in high school with a grade of C or higher. You must furnish official high school transcripts for IGETC certification. Language Other Than English fulfilled at _____ High School. Language _____		
Courses that appear in both Area 6 and Area 3B can be used to certify both areas.		
ASL 112, 121, 122 CHIN 122, 131, 132, 140 FREN 120, 122, 130, 131, 132, 140, 203 GERM 120, 122, 130, 131, 132, 140 ITAL 120, 122 JAPN 120, 122 SPAN 120, 122, 130, 131, 132, 140, 161, 162, 251		

CSU GRADUATION REQUIREMENT IN U.S. HISTORY, CONSTITUTION & AMERICAN IDEALS (CSU REQUIREMENT ONLY)

Not part of IGETC; may be completed prior to transfer. One course from each group except PLSC 200 meets two groups.

Group 1 US HISTORY
HIST 102, 201, 202, 242, 260

Group 2 US CONSTITUTION
*PLSC 200 (meets both Group 2 & Group 3)
PLSC 210, 212, 215, 250, 255

Group 3 CA STATE & LOCAL GOV
*PLSC 200 (meets both Group 2 & Group 3)
ETHN 101, 102 HIST 310 PLSC 310 SOCI 200

Use of College Board Advanced Placement Tests at College of San Mateo for Associate Degree General Education, CSU General Education, and IGETC

The following table shows how College Board Advanced Placement Test (AP) tests are applied to: 1- the College of San Mateo Associate degree general education requirements, 2- the California State University General Education/Breadth Pattern (CSU GE) and 3 - the Intersegmental General Education Transfer Curriculum (IGETC)

This table deals only with general education credit. The application of AP test scores to major requirements varies by transfer school and major. **It is essential that students majoring in Science, Math, Engineering, or Foreign Language meet with a counselor or advisor before enrollment to determine how the use of AP credit will affect their placement in a course sequence and affect transfer plans.** To receive credit for AP examinations, the student must score a 3, 4, or 5. The student is responsible for sending official College Board Advanced Placement results test results to the College of San Mateo Admissions and Records Office.

Advanced Placement Test*	CSM Associate Degree General Education	CSU** General Ed Certification 9/25/97	IGETC+ IGETC Application	General UC Policy for AP
Art				
Art History	3 semester units in the Humanities area/Arts	3 semester units C1	One course in Area 3A	*UC 8 quarter units
Studio Art: Drawing	none	none	none	*UC 8 quarter units
Studio Art: General	none	none	none	*UC 8 quarter units
Biology	3 semester units in the Natural Sci Area/Life	3 semester units B2	One course in Area 5B	*UC 8 quarter units
Chemistry	6 semester units. GE credit under Natural Science Area w/lab	6 semester units B1&B3	One course in Area 5B with lab	*UC 8 quarter units
Computer Science A	none	none	none	*UC 2 quarter units
Computer Science AB	none	none	none	*UC 4 quarter units (4 qt. unit max for both tests)
Economics				
Macroeconomics	Each test generates 3 semester units in Social & Behavioral Science Area/Social Institutions	3 semester units D	One course in Area 4	*UC 4 quarter units
Microeconomics		3 semester units D	One course in Area 4	*UC 4 quarter units
English	Meets Eng & Rd comp.			
Language & Comp	3 semester units in Language & Rationality	3 semester units A2	One course in Area 1A	*UC 8 quarter units
Literature & Comp	Communication 6 sem units for Language and rationality & Humanities area	6 semester units in A2 and C2	One course in Area 1A or 3B	*UC 8 quarter units
Environmental Science	none	none	none	*UC 4 quarter units
History				
European	Each test generates 3 semester units in the area of Social & Behavioral Science	3 semester units in D	One course in Area 3B or 4	*UC 8 quarter units
United States		3 semester units in D	One course in Area 3B or 4	*UC 8 quarter units
World	US test meets US History requirement.	*new test in review	*new test in review	*UC new test in review
French Language	Each test generates 6 semester units in the area of Humanities	6 semester units in C2	<i>Each course meets foreign language proficiency</i> One course in 3B	*UC 8 quarter units
French Literature		6 semester units in C2	One course in 3B	*UC 8 quarter units
German Language	6 semester units in the Humanities area	6 semester units in C2	One course in 3B and meets foreign language proficiency	*UC 8 quarter units

Advanced Placement Test*	CSM Associate Degree General Education	CSU** General Ed Certification 9/25/97	IGETC+ IGETC Application	General UC Policy for AP
Government & Politics Comparative United States	Each test generates 3 semester units in the Social Science area US test meets US Constitution requirement	3 semester units D 3 semester units D	One course in Area 4 One course in Area 4	*UC 4 quarter units *UC 4 quarter units
Latin Literature Latin Vergil	Each test generates 3 semester units in the Humanities Area/Humanities	3 semester units C2 3 semester units C2	<i>Each course meets foreign language proficiency</i> One course in Area 3B One course in Area 3B	*UC 4 quarter units *UC 4 quarter units
Mathematics Calculus AB Calculus BC	Each test generates 3 semester units in the Analytical Thinking area and meets math competency requirement	3 semester units B4 3 semester units B4	One course in Area 2 One course in Area 2	*UC 4 quarter units *UC 8 quarter units (8 qt. units max for Math)
Music Theory	3 semester units in the Humanities area/Arts	3 semester units C1	One course in Area 3A	*UC 8 quarter units
Physics Physics B Physics C: Electricity Physics C: Mechanics	6 semester units in Natural Sci/Phys w/lab 3 units Nat. Sci/Physical 3 units Nat. Sci/Physical	6 semester units B1&B3 3 semester units B1&B3 3 semester units B1&B3	One course in Area 5A with lab One course in Area 5A One course in Area 5A	*UC 8 quarter units *UC 4 quarter units *UC 4 quarter units (8 qt. max for 3 tests)
Psychology	3 semester units in the Social & Behavioral area/Social Institutions	3 semester units D	One course in Area 4	*UC 4 quarter units
Spanish Language Literature	Each test generates 6 semester units in the Humanities area	6 semester units C2 6 semester units C2	<i>Each course meets foreign language proficiency</i> One course 3B One course 3B	*UC 8 quarter units *UC 8 quarter units
Statistics	Meets math competency 3 semester units in Analytical Thinking	3 semester units B4	One course in Area 2	*UC 4 quarter units

*ADVANCED PLACEMENT TESTS (AP) – College of San Mateo views, as do many colleges and universities, the Advanced Placement Test as a transcript from an independent college. College of San Mateo applies AP credit toward the Associate degree general education requirements in the same manner as the California State University system applies AP credit to CSU General Education/Breadth requirements. The chart above outlines general education application for Advanced Placement credit. Applying Advanced Placement credit to meet specific majors is more complicated. Each instructional division at College of San Mateo determines how AP credit can be applied to majors for Associate degree or certificates. How AP credit is applied to university majors and degree requirements is determined by evaluators at each college or university. Students should be aware that college courses taken after the AP test may duplicate the content of the AP test and, in these cases, College of San Mateo and the university (transfer destination) may not award credit for both the course and the AP test. Space does not permit discussion of how AP credit is granted for every university and program so students are advised to thoroughly investigate this area.

+IGETC - Advanced Placement tests can be used to satisfy all areas of IGETC except for Areas 1B and 1C. This work may be applied toward completion of IGETC but applicability of such coursework toward a major or degree requirements rests with each CSU and UC campus.

**CSU - A student may earn up to 6 semester units of baccalaureate credit for each Advanced Placement test of the College Entrance Examination Board on which the student receives a score of 3, 4, or 5. The list above indicates how AP credit is applied to CSU GE/Breadth requirements.

*UC - The University of California system grants credit for all College Board Advanced Placement Tests on which a student scores 3 or higher. The credit may be subject credit, graduation credit, or credit toward general education or breadth requirements as determined by evaluators at each campus.

International Baccalaureate Examination (IB)

The following list of International Baccalaureate (IB) Examinations indicates how credit is applied to CSM Associate Degree General Education requirements. Note: If you are planning to use the IB Exams for the CSU General Education/Breadth Pattern (CSU GE), please consult with a CSM counselor/advisor. The IB Exams for which CSM grants credit are listed below. Only scores of 5, 6, or 7 will receive credit.

IB EXAM	CSM AA/AS Degree Requirements	UC IGEC Certification
Art/Design	3 units Area E 5c, Humanities	3 units Area 3, Arts
Biology	3 units Area E 5a, Natural Science w/lab	3 units Area 5, Biological Sciences w/lab
Chemistry	3 units Area E 5a, Natural Science w/lab	3 units Area 5, Physical Sciences w/lab
Classical Languages	3 units Area E 5c, Humanities	3 units Area 3, Humanities
Computer Science	3 units Area E 5d, Career Exploration	N/A
Economics	3 units Area E 5b, Social Science	3 units Area 4-Social & Behavioral Sciences
English [Language A1]	-Meets English & Reading Composition -3 units Area 2a/2b, Language & Rationality/ Communication & Analytical Thinking	3 units Area 1A, English Composition
Geography	3 units Area E 5a, Natural Science	3 units Area 5, Physical Sciences
History	3 units Area E 5b, Social Science	3 units Area 3, Humanities
History of the Islamic World	3 units Area E 5b, Social Science	3 units Area 3, Humanities
Languages Other Than English*	Area E 5c, Humanities	3 units Area 3, Humanities-LOTE
Mathematics	3 units Area C1, Math/Quantitative Reasoning	3 units Area 2, Math
Music	3 units Area E 5c, Humanities	3 units Area 3, Arts
Philosophy	3 units Area E 5c, Humanities	3 units Area 3, Humanities
Physics	3 units Area E 5a, Natural Science	3 units Area 5, Physical Sciences w/lab
Psychology	3 units Area E 5c, Social Science	3 units Area 4-Social & Behavioral Sciences
Social Anthropology	3 units Area E 5c, Social Science	3 units Area 4-Social & Behavioral Sciences
Theatre Arts	3 units Area E 5c, Humanities	3 units Area 3, Arts

* Languages Other Than English: French, German, Classical Greek, Italian, Japanese, Latin, Portuguese, Russian, and Spanish.

College of San Mateo views, as do most colleges and universities, IB examinations as a transcript from an independent college. In order to receive course credit, students are responsible for sending IB test score transcripts to their transfer institution. Information about the IB Examination is available here: www.ibo.org

The chart above delineates the application of IB examination credit for purposes of satisfying general education or breadth requirements. The application of IB to meet specific major degree requirements is more complicated. Each instructional division at College of San Mateo determines how IB credit is applied to specific majors or certificates. Similarly, how IB credit is applied to university major degree requirements is determined at each college or university. Economy of space does not permit discussion of how IB credit is granted for every university and program; students are advised to thoroughly investigate how IB credit can be used for this purpose.

COLLEGE of SAN MATEO

Map as of 1/1/08

Parking by Permit Only During Class Hours

ONE-DAY PERMITS: \$2 per day – Permit machine locations indicated by X (Lots 1, 2, 10 and 14)

VISITOR PARKING: Lot 3 Permit machine location indicated by V

STUDENT PARKING: Lots 1, 2, 3B, 9, 10, 11A, 14, 15, 15A, 16, 18, 21, 22

STAFF PARKING: Lots 2A, 3C*, 3D, 4*, 5, 6, 7A, 7B*, 11, 12A*, 13, 17, 19, 20*, 20A, 20M, 23
(*Indicates lots available for student parking, after 5 pm only.)

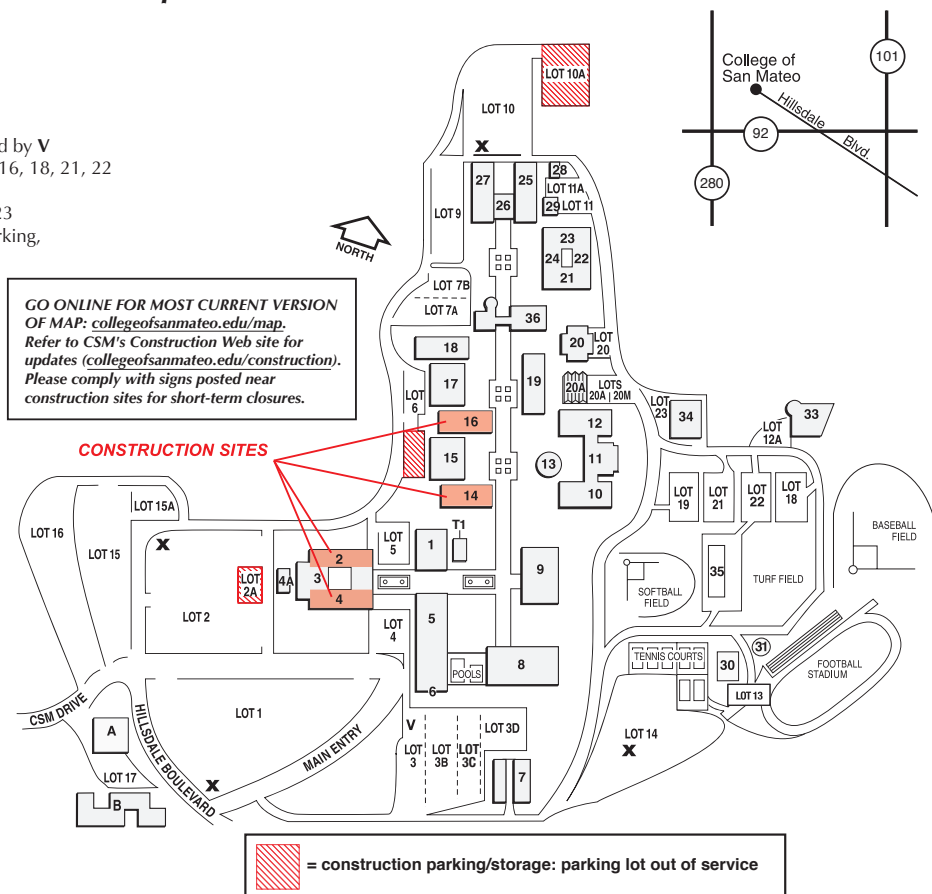
DISABLED PARKING: By special permit only
(contact Disability Resource Center,
Bldg. 16, Room 150, 574-6438)

MOTORCYCLE PARKING: Lots 3, 7A, 11A

**PLEASE NOTE SPECIAL RESTRICTIONS
ON PARKING LOT SIGNS. PLEASE ALSO
NOTE PARKING LOTS THAT ARE OUT OF
SERVICE DUE TO CONSTRUCTION.**

Building:

1. Administration
2. Music
3. Theatre, Broadcasting Arts
4. Art
- 4A. Ceramics/Sculpture
5. Student Center
 - Bookstore
 - Cafeteria
 - Café International
 - Counseling & Transfer Center
 - Academic Counseling Services
 - Transfer Services
 - Student Activities
6. Swinerton
7. Maintenance
8. Gymnasium
9. Library, KCSM-TV/FM
10. Life Science
11. Science Classrooms/Middle College
12. Physical Science
13. To Be Determined
14. South Hall
15. Faculty Offices
16. Central Hall, DSPS
17. Faculty Offices
18. North Hall
19. Technology
 - Architecture
 - Building Inspection
 - CIS Lab
 - Drafting
 - Electronics
 - Engineering
20. EOPS, Multicultural Center, Horticulture
- 20A. Horticulture Greenhouses
21. Cosmetology
22. Dental Assisting
23. Nursing Lab
24. Locker Rooms
25. Machine Tool Tech., Manufacturing Tech.
26. Technology Classrooms
27. Graphics, Multimedia, Welding
28. Test Cell
29. NPA Lab, CIS Lab
30. Team House
31. Ticket Booth
33. Lazarus Child Development Center
34. ITS/Media Services
35. Moore Regional Public Safety Center
36. Science Building/Planetarium
 - A. District Administrative Offices - 3401 CSM Drive
 - B. College Vista - District Faculty/Staff Housing
- T1. Temporary Building 1 - Career Development Center
 - Career Services
 - Cooperative Work Experience
 - CSM Connects
 - Student Employment



Elevators

Elevator access is available in the following buildings:
1, 2, 4, 8, 9, 12, 14, 18 and 36.

Parking Regulations (summary)

Students are responsible for knowing and following campus parking regulations. Complete parking regulations are available online at collegeofsanmateo.edu/parking, or a copy may be obtained at CSM's Security Office (Bldg. 1, Room 269) or CSM's Business Office (Bldg. 1, Room 147).

All persons driving motor vehicles (except motorcycles) onto campus and utilizing the parking facilities during regular class hours (Monday-Friday; 7 a.m.–10 p.m.), including final examinations, are required to obtain a parking permit. A parking permit is not required for students riding motorcycles and parking must be in designated Motorcycle Parking in Lots 3 and 11. Student parking permits are available for \$35 each for the spring semester, \$20 for the summer session and \$40 for the fall semester; parking permits for students with California Board of Governors (BOG) waivers are \$20 per semester. An additional fee of \$20 will be charged to replace a permit that has been lost or stolen.

Students who pay the parking fee for Spring 2008 must complete a parking permit application and obtain their permit from the Security Office (Bldg. 1, Second Floor) or the Business Office (Bldg. 1, Room 147). Permit applications are available on campus and as part of the printed registration confirmation sent by mail. Students must obtain permits in person.

Daily parking permits (\$2) are available from machines in Lots 1, 2, 10 and 14. Parking permits for disabled students who have paid the parking fee are issued only by the Disability Resource Center (Bldg. 16, Room 150, 574-6438).

A grace period allowing for the purchase of permits will be in effect during the first two weeks of the term. The grace period pertains only to permits, with all other parking regulations enforced at all times in all parking lots. Beginning **Wednesday, February 6, 2008**, permit requirements will be strictly enforced in all lots.

Parking spaces are available on a first-come, first-served basis. Therefore, a permit is not a guarantee of a parking space. The College and San Mateo County Community College District accept no liability for vandalism, theft or accidents. Use of parking facilities is at the user's risk.

Visitor Parking

Visitors to campus may park in metered Visitor Parking Lot 3 using the pay-by-space meter. After parking the car, the visitor notes the number of the parking space, enters the number into the meter and deposits coin or currency. The receipt does NOT need to be displayed in the vehicle. Visitors may also park in a student lot after purchasing a daily permit.

Public Transit

SamTrans bus service has two direct routes to the campus (#250 and #260) and connecting bus routes from the Hillsdale Shopping Center and the Caltrain Station serving the CSM campus throughout the day. All buses have wheelchair lifts and also serve students attending evening classes. Routing information is available by calling 1-800-660-4BUS or via the Web at samtrans.com and caltrain.com. Printed schedules and maps are also available at the College of San Mateo Student Activities Office (Bldg. 5, Room 125).

Creative Integrative Learning Connected Collaborative Contemporary Cutting-edge

Simply, Integrative Learning is an innovative approach to teaching that helps students make connections among the courses they are taking. The connections may be in exploring themes, applying skills, or collaborating on projects. Here are some ways you can become involved in these exciting and supportive learning environments:

Mountains Beyond Mountains Learning Community
(English, Broadcasting, Biology, and Political Science)

Writing in the End Zone Learning Community
(English and Fitness)

Philosophy and Psychology in Contemporary Film Learning Community
(Philosophy and Psychology)

Rising Scholars Program
(English and Library Science classes)

Writing Across the Curriculum Program
(Mathematics, Philosophy, Sociology, and Biology)

"As a result of integrative learning, I have grown as a critical thinker, leader, and participant in our democracy. The course connected what I thought were independent studies and provided the foundation for a collective understanding of the world we live in and the means to solve the problems we encounter daily."

—Richael Young, CSM Integrative Learning Student

For more information, see pages 60 & 61 inside or contact Jean Mach at 650.574.6353 or mach@smccd.edu.



COLLEGE of SAN MATEO
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